# INDEX

TO

# SUPPLEMENT

TO

# Punjab Government Gazette

FOR THE HALF YEAR ENDING

## 30th June 1920.

PART I.



1283 CS—770—2-4-21— GPP Lahore

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TO

# SUPPLEMENT

TO

# Punjab Government Gazette

FOR THE HALF YEAR ENDING

## 31st December 1920.

## PART I.

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## PART II.

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# Punjab Government Gazette

## FOR HALF YEAR ENDING

# 31st December 1920.

## PART II.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 1.] LAHORE, FRIDAY, JANUARY 2, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 30th December 1919.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | 048 at Sadr ... 1·57 at Sirsa. 0·55 at Fatehabad. 0·56 at Hánsi. 0·16 at Bhiwáni. 0·60 at Budhláda. 0·22 at Tohána. | 1. Available ... 2. (b) Perennial canals flowing. 3. Good. | Wheat, 6¼ ... Gram, 6½. Bajra, 6½. Bejhar, 7¼. Prices are above scarcity rates. | Rain was useful but more is wanted. Standing irrigated crops good and unirrigated fair. Sowings of barley in progress and are normal. | Condition of sugarcane good. Pressing of sugarcane continues. Yield normal. |
| 2 | Rohtak ... | 0·07 at Sadr ... 0·22 at Sonepat. 0·50 at Beri. 0·30 at Sámpla. 0·07 at Salhawás. 0·14 at Gohána. | 1. Sufficient ... 2. (a) Do. (b) Adequate. 3. Generally good. | Wheat, 6 to 6½ ... Barley, 8¼. Jowar, 8. Bajra, 7¾. Gram, 6¼. Prices are above scarcity rates. | Standing crops fair to good | Standing crops fair to good Picking of cotton and pressing of sugarcane continue. Yield normal. |

| No. | Reporting station | Rain. | 1. Supply of fodder.<br>2. Water-supply for –<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of – Spring. | Prospects of – Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | 0·14 at Sadr ...<br>0·02 at Firozpur.<br>0·75 at Rewári.<br>0·08 at Nuh.<br>0·10 at Palwal. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 5½ to 6 ...<br>Barley, 8½ to 9.<br>Gram, 6¼ to 7¼.<br>Bajra, 7½ to 8¼.<br>Jowar, 8¾ to 9½.<br>Maize, 7⅞ to 10.<br>Prices are above scarcity rates. | Rain was useful for standing crops which are in good condition. Sowings completed. | Pressing of sugarca[ne con]tinues. Yield nor[mal on] irrigated and below [normal] on unirrigated area. |
| 4 | Ambala ... | 1·16 at Sadr ...<br>0·97 Jagádhri.<br>0·84 at Naráingarh.<br>0·80 at Kharar.<br>0·27 at Rúpar.<br>0·72 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(a) Canals flowing; supply adequate.<br>3. Generally good. | Wheat, 6$\frac{5}{16}$ ...<br>Gram, 6$\frac{3}{16}$.<br>Barley, 8¼.<br>Maize, 8½.<br>Bajra, 7¼.<br>Prices are above scarcity rates. | Rain was useful for standing crops which are good on irrigated and fair on unirrigated area. More rain is wanted. Sowing of barley continues. Toria being harvested. | Condition of standi[ng irri]gated crops averag[e and] unirrigated belo[w aver]age. Pressing of [sugar]cane continues. Yi[eld nor]mal on irrigated an[d below] normal on unir[rigated] area. |
| 5 | Jullundur | 0·75 at Sadr ...<br>0·71 at Nakodar.<br>1·40 at Phillaur.<br>0·22 at Nawashahr. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6¾ ...<br>Maize, 9.<br>Barley, 8.<br>Gram, 6½.<br>Prices are above scarcity rates. | Rain was useful for standing crops which are in good condition. Sowings of barley, &c., nearly completed and are normal. | Condition of cott[on and] surgarcane good. [Press]ing of sugarcane co[ntinues] and picking of [cotton] nearly completed. [Yield] of former norm[al and] of latter good. |
| 6 | Ferozepore | 0·13 at Sadr ...<br>0·17 at Moga.<br>0·55 at Zira.<br>0·81 at Muktsar.<br>0·50 at Fázilka.<br>0·31 at Ferozepore Cantt. | 1. Sufficient except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, 6 ...<br>Gram, 6¼.<br>Prices are above scarcity rates. | Rain was useful. Standing crops good. | ... |
| 7 | Lahore . | Report not received. | | | | |
| 8 | Amritsar ... | 1·27 at Sadr ...<br>1·13 at Tarn Táran.<br>0·70 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Generally good. | Wheat, 6¼ ...<br>Barley, 9.<br>Gram, 6$\frac{1}{16}$.<br>Maize, 8.<br>Jowar, 6¼.<br>Bajra, 6¼.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Toria being harvested. Yield expected to be normal. | Condition of irriga[ted] good and of un[irrigated] average. Picking [of cotton] and pressing of [sugarcane] continue. Yield [...] below no[rmal]. |
| 9 | Sialkot ... | 1·97 at Sadr ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Average. | Wheat, 6½ to 8 ...<br>Barley, 9½ to 10.<br>Maize, 8.<br>Gram, 6 to 6½.<br>Prices are above scarcity rates. | Condition of standing crops good. Sowings of wheat and barley in progress and are normal. | Standing crops [...]. Pressing of suga[rcane con]tinues. Yield g[ood]. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·18 at Sadr ...<br>1·20 at Shahpur.<br>1·20 at Bhalwal.<br>1·55 at Khushab. | 1. Generally sufficient.<br>2. (b) Lower Jhelum Canal flowing by turns.<br>3. Generally good. | Wheat, 6¼ to 7 ...<br>Gram, 6½ to 6¾.<br>Bajra, 7 to 7¾.<br>Maize, 6 to 8½.<br>Prices are above scarcity rates. | Rain was useful for standing crops which are average on irrigated and below average on unirrigated area. Sowings of wheat continue and are normal. Germination good. | Condition of cotton below average and of sugarcane average. Pressing of sugarcane and picking of cotton in progress. Yield of former normal and of latter below normal. |
| 11 | Ráwalpindi ... | | Report not received. | | | |
| 12 | Miánwáli | 0·66 at Sadr ..<br>0·40 at Isa Khel.<br>0·26 at Bhakkar. | 1. Scarce in Thal tracts.<br>2. (a) Scarce in Thal tracts.<br>(b) Canals flowing; supply insufficient.<br>3. Fair. | Wheat, 6¼ ...<br>Barley, 8½.<br>Gram, 6¼.<br>Bajra, 6¾.<br>Jowar, 6.<br>Prices are above scarcity rates. | More rain wanted. Standing irrigated crops good and unirrigated average. | |
| 13 | Lyallpur .. | 0·68 at Sadr ...<br>0·44 at Jaranwála.<br>0·57 at Samundri.<br>0·96 at Teba Tek Singh. | 1. Dry fodder sufficient. Green scarce.<br>2. (b) Canals flowing by rotational closures.<br>3. Good. | Wheat, 6½ ...<br>Gram, 6.<br>Prices are above scarcity rates. | Condition of standing crops fair. | Standing crops fair. Picking of cotton and pressing of sugarcane in progress. Yield of former below normal and of latter normal. |
| 14 | Multán ... | 0·48 at Mailsi ...<br>0·91 at Kabírwála. | 1. Sufficient ...<br>3. Fair. | Wheat, 6¼ ...<br>Barley, 8.<br>Gram, 5⅞.<br>Jowar, 9¼.<br>Maize, 8½.<br>Prices are above scarcity rates. | Rain was useful. Condition of standing crops average. | Standing crops below average; pressing of sugarcane, harvesting of sesamum and picking of cotton in progress. Yield of sugarcane normal and of other crops below normal. |

## *GENERAL REMARKS.*

LIGHT rain has fallen in all the reporting districts and was useful. More rain is wanted. Condition of standing crops is generally good on irrigated and average on unirrigated area. Picking of cotton and pressing of sugarcane continue. Yield below normal to normal. Sowings of spring crops continue in some districts and are generally normal. Toria being harvested. Cattle are healthy. Fodder and water are generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :—Ferozepore 6, Ambála 6 5/16, and Lyallpur 6½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

*Weekly return of irths and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 20th December 1919.*

| No. | Districts. | Towns. | Population according to the Census of 1911 | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Cause of death: Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar ... | Returns not received. | | | | | | | | | | | | | | | | | | | |
| 2 | | Hánsi ... | | | | | | | | | | | | | | | | | | | | |
| 3 | | Bhiwáni ... | | | | | | | | | | | | | | | | | | | | |
| 4 | | Sirsa ... | | | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak ... | 19,862 | 18 | 10 | 28 | 14 | 8 | 6 | ... | ... | ... | 6 | ... | 1 | 1 | 6 | 2 | 3 | 5 | 74 | 37 |
| 6 | | Jhajjar ... | 10,617 | 5 | 6 | 11 | 8 | 7 | 1 | ... | ... | ... | 3 | 1 | 1 | ... | 3 | 1 | ... | 1 | 54 | 39 |
| 7 | | Sonepat ... | 12,014 | 10 | 3 | 13 | 7 | 3 | 4 | . | ... | ... | 2 | ... | 2 | ... | 3 | 2 | ... | 2 | 56 | 30 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 9 | 4 | 13 | 10 | 7 | 3 | ... | ... | ... | 1 | 1 | 2 | 1 | 5 | 2 | 2 | 4 | 27 | 21 |
| 9 | Karnál | Karnál ... | 21,018 | 6 | 10 | 16 | 20 | 8 | 12 | | ... | ... | 11 | ... | 3 | ... | 6 | 2 | 4 | 6 | 39 | 49 |
| 10 | | Kaithal ... | 12,912 | 13 | 11 | 24 | 7 | 3 | 4 | ... | 1 | ... | 2 | ... | ... | ... | 4 | 2 | 1 | 3 | 98 | 29 |
| 11 | | Pánipat ... | 26,342 | 20 | 20 | 40 | 21 | 10 | 11 | ... | .. | ... | 8 | ... | 7 | ... | 6 | 2 | 4 | 6 | 79 | 42 |
| 12 | | Shahabad ... | 11,054 | 6 | 6 | 12 | 4 | 2 | 2 | ... | ... | .. | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 57 | 19 |
| 13 | Ambála | Ambála ... | 24,493 | 13 | 7 | 20 | 23 | 14 | 9 | ... | ... | ... | 7 | 1 | 9 | ... | 6 | 3 | 1 | 4 | 43 | 49 |
| 14 | | Jagádhri ... | 12,045 | 4 | 4 | 8 | 12 | 9 | 3 | ... | ... | ... | 4 | ... | 4 | ... | 4 | 2 | 1 | 3 | 35 | 52 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 15 | 7 | 22 | 10 | 5 | 5 | ... | 2 | ... | 2 | ... | 5 | ... | 1 | 1 | 1 | 2 | 67 | 30 |
| 16 | Jullundur ... | Jullundur ... | 65,354 | 29 | 34 | 63 | 25 | 16 | 9 | | .. | ... | 9 | 2 | 7 | 1 | 6 | 4 | 3 | 7 | 59 | 24 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 18 | 24 | 42 | 29 | 13 | 16 | ... | ... | .. | 10 | 2 | 6 | ... | 11 | 4 | 5 | 9 | 51 | 35 |
| 18 | | Jagráon ... | 15,039 | 9 | 13 | 22 | 9 | 6 | 3 | ... | ... | ... | 3 | ... | 2 | .. | 4 | 1 | 1 | 2 | 77 | 31 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 12 | 13 | 25 | 14 | 8 | 6 | .. | ... | ... | 7 | ... | 4 | ... | 3 | 4 | 1 | 5 | 53 | 29 |
| 20 | | Fázilka ... | 10,985 | 7 | 3 | 10 | 11 | 2 | 9 | ... | | ... | 3 | 2 | 5 | 1 | ... | 2 | 3 | 5 | 48 | 52 |
| 21 | Lahore ... | Lahore ... | 210,271 | 109 | 92 | 201 | 159 | 92 | 67 | ... | ... | ... | 71 | 8 | 49 | 6 | 25 | 10 | 22 | 32 | 50 | 39 |
| 22 | | Kasúr ... | 24,783 | 17 | 11 | 28 | 19 | 10 | 9 | . | 3 | ... | 10 | ... | 1 | ... | 5 | 4 | 1 | 5 | 59 | 40 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 94 | 87 | 181 | 126 | 67 | 59 | .. | 2 | ... | 61 | 1 | 46 | 1 | 15 | 8 | 6 | 14 | 62 | 43 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 17 | 14 | 31 | 8 | 5 | 3 | ... | ... | ... | 2 | 1 | ... | ... | 5 | 1 | 1 | 2 | 62 | 16 |
| 25 | Siálkot ... | Siálkot ... | 48,598 | 31 | 18 | 59 | 43 | 24 | 19 | ... | ... | ... | 17 | 3 | 17 | ... | 6 | 5 | 3 | 8 | 63 | 48 |
| 26 | Gujránwála ... | Gujránwála ... | 28,687 | 23 | 20 | 43 | 36 | 21 | 15 | ... | ... | 2 | 23 | ... | 4 | ... | 7 | 3 | 8 | 11 | [illegible] | 66 |
| 27 | | Wazírabad ... | 17,146 | 6 | 8 | 14 | 15 | 7 | 8 | ... | ... | ... | 10 | ... | 2 | ... | 3 | 2 | 4 | 6 | 43 | 46 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 18 | 14 | 32 | 7 | 5 | 2 | ... | ... | ... | 5 | ... | 2 | ... | ... | 2 | 2 | 4 | 90 | 20 |
| 29 | | Jalálpur ... | 11,615 | 8 | 6 | 14 | 13 | 7 | 6 | ... | ... | ... | 10 | 1 | 2 | ... | | 1 | 1 | 2 | 63 | 58 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births | | | Deaths | | | Causes of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | Returns | not | recei ved. | | | | | | | | | | | | | | | | | | 34 |
| | Khusháb ... | | | | | | | | | | | | | | | | | | | | | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 4 | 4 | 8 | 16 | 14 | 2 | ... | ... | ... | 8 | 1 | 4 | ... | 3 | 2 | ... | 2 | 34 | 67 | 35 |
| | Pind Dádan Khan | 10,590 | ... | 1 | 1 | 7 | 5 | 2 | ... | ... | ... | 2 | 1 | 1 | ... | 3 | 1 | 2 | 3 | 5 | 34 | 31 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 23 | 23 | 46 | 39 | 22 | 17 | ... | ... | 1 | 21 | 3 | 6 | 1 | 7 | 6 | 2 | 8 | 51 | 44 | 24 |
| Lyallpur ... | Lyallpur ... | 19,578 | 6 | 5 | 11 | 11 | 3 | 8 | ... | ... | ... | 5 | ... | 2 | ... | 4 | 1 | 1 | 2 | 29 | 29 | 31 |
| Jhang ... | Jhang-Maghiána | 25,914 | 23 | 9 | 32 | 14 | 8 | 6 | ... | ... | ... | 7 | 1 | 1 | ... | 5 | 5 | 5 | 10 | 64 | 28 | 26 |
| | Chiniot ... | 14,085 | 12 | 9 | 21 | 21 | 13 | 8 | ... | 3 | ... | 7 | 2 | ... | ... | 9 | 7 | 6 | 13 | 77 | 77 | 37 |
| Multán ... | Multán ... | 85,747 | 45 | 42 | 87 | 86 | 43 | 43 | .. | | 16 | 28 | 3 | 4 | ... | 35 | 14 | 16 | 30 | 53 | 52 | 38 |
| | Grand Total ... | 1,093,687 | 630 | 548 | 1,178 | 844 | 467 | 377 | ... | 11 | 19 | 368 | 34 | 199 | 12 | 201 | 107 | 110 | 217 | 56 | 40 | |
| *Hill Sanitaria* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | 18,934 | Retu rn | not | received. | | | | | | | | | | | | | | | | | |
| Dharmsala | ... ... | 2,518 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 20 | |
| Dalhousie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Murree | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 20th December 1919, there were 1,178 births registered in the 32 large municipal towns (630 males and 548 females), giving a birth-rate of 56 *per mille* of population, and 844 deaths were registered (467 males and 377 females), giving a death-rate of 40 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 39 against 47 in the corresponding week of the previous year; Amritsar 43 against 78 and Multán 52 against 33.

There were 16 deaths reported from plague in Multán, 2 in Gujránwála and 1 in Ráwalpindi. Of the 11 deaths from small-pox, 3 each were registered in Kasúr and Chiniot, 2 each in Hoshiárpur and Amritsar and 1 in Kaithal.

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Sanitary Commissioner's Office,
Lahore:
*The 30th December 1919.*

2069 PGG—638—2-1-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 2.] LAHORE, FRIDAY, JANUARY 9, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 6th January 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Available ... 2. (b) Perennial canals flowing. 3. Good. | Wheat, 6½ ... Gram, 6¼. Bajra, 6½. Bejhar, 7. Prices are above scarcity rates. | Standing irrigated sugarcane good. Pressing of sugarcane continues. Yield normal. | Standing irrigated crops good and unirrigated fair. |
| 2 | Rohtak ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Generally good. | Wheat, 6 ... Gram, 6¼. Barley, 8¾. Jowar, 9. Bajra, 7½. Prices are above scarcity rates. | Standing sugarcane fair to good. Picking of cotton nearly finished, and pressing of sugarcane continues. Yield of sugarcane and irrigated cotton normal and of unirrigated cotten below normal. | Standing crops fair to good. Sowings of oilseeds continue on unirrigated area and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 5½ to 6 ... Barley, 8 to 9½. Gram, 6 to 7½. Bajra, 7¼ to 8¼. Jowar, 8½ to 9½. Maize, 7 to 9. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain wanted. Standing crops good. |
| 4 | Ambala ... | [illegible] | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6½ ... Maize, 8½. Bajra, 7½. Barley, 8¼. Gram, 6½. Prices are above scarcity rates. | Condition of standing sugarcane average on irrigated, and below average on unirrigated area. Pressing of sugarcane continues. Yield nomal on irrigated and below normal on unirrigated area. | Rain wanted. Standing irrigated crops average and unirrigated below average. |
| 5 | Jullundur ... | ... | Report not received. | | | |
| 6 | Ferozepore ... | ... | 1. Sufficient except in Bet tract. 2. (a) Sufficient. 3. Good. | Wheat, 6 ... Gram, 6½. Prices are above scarcity rates. | ... | Standing crops good. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Average. | Wheat, 6½ ... Gram, 6¼. Barley, 9. Prices are above scarcity rates. | Picking of cotton and pressing of sugarcane continue. Yield of cotton below normal, and of sugarcane normal. | Standing crops average. Harvesting of toria continues on unirrigated area. Yield below normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 6½ ... Barley, 9. Gram, 5½. Maize, 8. Jowar, 6½. Bajra, 6½. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield below normal. | Standing crops good. Sowings of fodder continue and are below normal. Harvesting of toria continues. Yield normal. |
| 9 | Sialkot ... | 1·05 at Zafarwál. 1·21 at Pasrúr. 0·88 at Raya. 1·89 at Daska. | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Average. | Wheat, 6½ to 8 ... Barley, 9½ to 10. Maize, 8. Gram, 6 to 6½. Prices are above scarcity rates. | Standing crops average. Yield of sugarcane good. | Standing crops good. Sowings of wheat and barley continue, and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | ... | 1. Sufficient except in Jhelum and Chenab Circles.<br>2. (a) Scarce in Khushâb City.<br>(b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Generally fair. | Wheat, 6¼ to 7 ...<br>Gram, 6 to 6¼.<br>Maize, 6 to 8½.<br>Bajra, 6¾ to 7¼.<br>Prices are above scarcity rates. | Condition of standing sugarcane average, and of cotton below average. Picking of cotton and pressing of sugarcane in progress. Yield of cotton below normal, and of sugarcane normal. | Standing crops average. Sowings of wheat continue in parts and are normal. Germination good. |
| 11 | Ráwalpindi ... | ... | 1. Available.<br>3. Good. | Wheat, 5¾ ...<br>Barley, 10¼.<br>Gram, 6.<br>Maize, 7.<br>Bajra, 6½.<br>Jowar, 8¼.<br>Prices are above scarcity rates. | ... | Standing crops average. Sowings of wheat and barley continue to some extent. |
| 12 | Miánwáli ... | ... | 1. Scarce in Thal tracts<br>2. (a) Ditto<br>(b) Canals flowing; supply insufficient.<br>3. Generally fair. | Wheat, 6¼ ...<br>Barley, 8½.<br>Gram, 6½.<br>Bajra, 6¾.<br>Jowar, 5¾.<br>Prices are above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. |
| 13 | Lyallpur ... | ... | 1. Sufficient.<br>2. (b) Canals flowing by turn; supply insufficient.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 5¾.<br>Bajra, 7¾.<br>Maize, 8¼.<br>Prices are above scarcity rates. | Standing crops fair. Picking of cotton and pressing of sugarcane continue. Yield of former below normal and of latter normal. | Standing crops fair. |
| 14 | Multán ... | ... | 1. Sufficient ...<br>3. Fair. | Wheat, 6¾ ...<br>Barley, 8.<br>Gram, 5½.<br>Jowar, 9¾.<br>Maize, 8½.<br>Prices are above scarcity rates. | Standing crops below average. Picking of cotton and pressing of sugarcane continue. Yield of cotton below normal and of sugarcane normal. | Rain wanted. Standing crops average. Harvesting of toria in progress. Yield below normal. |

## GENERAL REMARKS.

LIGHT rain fell in parts of one district and was useful. Rain is wanted for standing spring crops which are generally good on irrigated and average on unirrigated area. Picking of cotton and pressing of sugarcane continue. Yield below normal to normal. Spring crops are being sown in some districts. Area sown generally normal. Harvesting of toria continues. Yield below normal to normal. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :— Ráwalpindi 5¾, Ferozepore 6, Ambála 6¼, Lahore and Lyallpur, 6½ seers per rupee.

MAHBUB SHAH, SUPDT.

for *Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT

*Irrigation Operations of Fasl Rabi*

| CANALS. | WATER DISTRIBUTED DURING THE MONTH | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS. | | | | |
| **WESTERN JUMNA CANAL.** | | | | |
| At Dádupur ... ... ... ... | 4·50 | 2·75 | 6,430 | 2,990 |
| Main Line, Major Distributaries ... ... ... | ... | ... | 500 | 293 |
| Ditto Escapes ... ... ... ... | ... | ... | ... | ... |
| Sirsa Branch ... ... ... ... | 9·1 | 9·28 | 1,790 | 662 |
| Delhi Branch ... ... ... ... | 7·60 | 5·61 | 1,725 | 964 |
| Hánsi Branch ... ... ... ... | 8·70 | 4·57 | 2,190 | 923 |
| Loss in Main Line ... ... ... ... | ... | ... | ... | 148 |
| Total ... | ... | ... | ... | 2,990 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 1 |
| Net utilised ... | ... | ... | ... | 2,989 |
| **SIRHIND CANAL.** | | | | |
| Main Line ... ... ... ... | 12·0 | 9·10 | 8,500 | 5,695 |
| Abohar Branch ... ... ... ... | 8·0 | 5·26 | 3,155 | 2,030 |
| Bhatinda Branch ... ... ... ... | 7·1 | 4·72 | 2,306 | 1,451 |
| Feeders ... ... ... ... | 11·0 | 7·04 | 3,080 | 2,079 |
| Loss in Main Line ... ... ... ... | ... | ... | ... | 135 |
| Total ... | ... | ... | ... | 5,695 |
| Deduct British Escapes ... ... ... | ... | ... | ... | 18 |
| Net utilised ... | ... | ... | ... | 5,677 |
| **UPPER BARI DOAB CANAL.** | | | | |
| Head Gauge, Rapid No. 2 ... ... ... | 4·42 | ... | 4,800 | 2,290 |
| Salampur Feeder ... ... ... ... | 4·70 | ... | 1,900 | ... |
| Total entering canal ... | ... | ... | 6,700 | 2,290 |
| Kasúr Branch at Malliáni Fall ... ... ... | 3·42 | ... | 740 | 328 |
| Sobráon Branch at Sathiáli Fall ... ... ... | 6·00 | ... | 882 | 132 |
| Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | ... |
| Main Branch, Lower ... ... ... ... | 4·92 | ... | 2,500 | 931 |
| Lahore Branch ... ... ... ... | 3·25 | ... | 1,225 | 449 |
| Absorption ... ... ... ... | ... | ... | ... | 450 |
| Total ... | ... | ... | ... | 2,290 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | ... |
| Net utilised ... | ... | ... | ... | 2,290 |

*of 1919-20 up to November 1919.*

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the corresponding month of the previous year. | Area irrigated *to end of* the month. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 958 | | 0·27 | 0·35 | Wheat ... | 61,181 | 81,103 | 53,906 | The canal was in flow throughout the month. |
| Karnál ... | 79,698 | | 0·13 | 0·03 | Barley ... | 3,596 | 4,111 | 2,331 | |
| Rohtak ... | 106,828 | 41 | 0·09 | 0·6 | Mixed grain ... | 7,762 | 10,293 | [illegible],226 | |
| Delhi ... | 7,907 | | 0·07 | ... | Sarson and Toria | 415 | 482 | 287 | |
| Hissar ... | 66,764 | | 0·04 | 0·01 | | | | | |
| Jínd ... | 14,039 | | 0·0[illegible] | ... | Gram ... | 15,333 | 21,633 | 12,332 | |
| Bikáner ... | 55 | 21 | 0·02 | 0·23 | Senji ... | 12 | 12 | 326 | |
| Kalsia ... | 742 | ... | ... | ... | Miscellaneous | 29,748 | 74,323 | 42,313 | |
| Patiála ... | 5,435 | 27 | 0·09 | 0·01 | Sugarcane* | 455 | 90,469 | 83,003 | |
| Total ... | 282,426 | ... | ... | ... | ... | †118,502 | †282,426 | †197,724 | |
| Ludhiána ... | 32,002 | | 0·08 | ... | Wheat ... | 133,396 | 145.877 | 83,636 | The canal was in flow throughout the month. |
| Ferozepore ... | 282,681 | | 0·07 | 0·06 | Barley ... | 28,488 | 31,861 | 62,161 | |
| Hissar ... | 1,202 | | ... | ... | Mixed grain ... | 1,313 | 1,369 | 1.109 | |
| Farídkot State | 49,813 | 36 | ... | ... | Sarson ... | 1,553 | 1.891 | 2,936 | |
| Patiála State | 56,581 | | | | Gram ... | 46,811 | 52.323 | 38,847 | |
| Nábha State ... | 46,715 | | 0·13 | 0·15 | Senji | 8,876 | 10,013 | 12,098 | |
| Jínd State ... | 15,235 | | | | Miscellaneous | 73,901 | 227,461 | 216,986 | |
| Kalsia State ... | 1,787 | | ... | ... | Sugarcane* ... | ... | 15,221 | 17,206 | |
| Total ... | 486,016 | ... | ... | ... | ... | ‡294,338 | ‡486,016 | ‡434,979 | |
| Gurdáspur ... | 37,346 | | 0·11 | 0·17 | Wheat ... | 40,486 | 48,589 | 21,223 | The canal was in flow throughout the month. |
| Amritsar ... | 77,334 | 40 | 0·09 | 0·14 | Barley ... | 936 | 1,185 | 884 | |
| Lahore ... | 140,913 | | 0·07 | ... | Mixed grain ... | 23,656 | 29,016 | 13,635 | |
| Montgomery ... | 128 | | ... | ... | Sarson ... | 819 | 1,216 | 823 | |
| | | | | | Gram ... | 10,507 | 18,430 | 9,275 | |
| | | | | | Senji ... | 9,554 | 14,159 | 10,137 | |
| | | | | | Miscellaneous | 31,343 | 88,433 | 69,659 | |
| | | | | | Sugarcane* | ... | 54,693 | 52,238 | |
| Total ... | 255,721 | ... | ... | ... | ... | 117,301 | 255,721 | 178,174 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During* November 1919. | *To end of* November 1919. | *To end of* November 1918. |
|---|---|---|---|
| Patiála State, Sirsa Branch ... | —10 acres. | 5,435 acres. | 6,659 acres. |
| Jínd State, Hánsi Branch ... | 4,811 " | 14,039 " | 13,10[illegible] " |

‡ Includes the following areas irrigated by the Native States Branches :—

| *During* November 1919. | *To end of* November 1919. | *To end of* November 1918. |
|---|---|---|

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | Actual throughout the month. | *Gross consumption, cubic feet per second.* — Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONTINUED. | | | | |
| **Lower Bari Doab Canal.** | | | | |
| Supply at head Balloki ... ... ... ... | 9·6 | 4·56 | 6,750 | 4,135 |
| *Add*—Share of absorption in Main Line, Upper and Lower, Upper Chenab Canal, debitable to the Lower Bari Doab Canal. | ... | ... | ... | −244 |
| Total ... | ... | ... | ... | 3,891 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 15 |
| Net utilized ... ... | ... | ... | ... | 3,876 |
| **Upper Chenab Canal.** | | | | |
| Main Line Upper at R. D. 83,500 feet, Sambriál ... | 11·77 | 7·21 | 11,742 | 5,920 |
| Main Line Lower at Bambanwála ... ... | ... | ... | ... | 5,938 |
| Raya Branch ... ... ... | 6·4 | ... | 1,445 | ... |
| Loss by absorption ... ... ... ... | ... | ... | ... | −18 |
| Total ... | ... | ... | ... | 5,920 |
| Deduct—Passed on to River Ravi— For Lower Bari Doab Canal ... 4,771; Escapage to river ... 136; " Share of absorption debitable to Lower Bari Doab Canal ... −292; " Share of absorption debitable to river −9 | ... | ... | ... | 4,606 |
| Net utilized ... | ... | ... | ... | 1,314 |
| **Lower Chenab Canal.** | | | | |
| Main Line ... ... ... ... | 11·6 | 8·76 | 10,730 | 6,837 |
| Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| Mián Ali Branch ... ... ... ... | 9·9 | 5·34 | 574 | 346 |
| Rakh Branch ... ... ... | 5·7 | 4·73 | 1,113 | 652 |
| Jhang Branch { Upper ... ... ... | 9·0 | 7·88 | 2,942 | 1,181 |
| Jhang Branch { Lower ... ... ... | 7·0 | 6·40 | 1,244 | 1,042 |
| Bhawána Branch ... ... ... | 6·0 | 4·0 | 422 | 287 |
| Gugera Branch (including Burála Branch) ... ... | 10·0 | 5·94 | 4,636 | 2,698 |
| Distributaries of Main Line ... ... ... | ... | ... | 590 | 197 |
| Loss in Main Line ... ... ... ... | ... | ... | 268 | 434 |
| Total ... | ... | ... | ... | 6,837 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 30 |
| Net utilized ... | ... | ... | ... | 6,867 |
| **Upper Jhelum Canal.** | | | | |
| Jaggu at R. D. 123,000 feet, Main Line, Upper Jhelum Canal. | 9·6 | 6·74 | 8,380 | 4,388 |
| (a) Gujrát Branch ... ... ... | 6·2 | ·5 | 1,728 | 888 |
| (b) Main Line Distributaries ... ... ... | ... | | 209 | 115 |
| (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line, Upper Jhelum Canal | ... | | 7,812 | 3,471 |
| (d) Escapage ... ... ... | ... | ... | ... | ... |
| Total of (a) + (b) + (c) + (d) | ... | ... | ... | 4,474 |
| Loss by absorption in Main Line between R. D. 123,000 feet to R. D. 418,500 feet. | ... | ... | ... | 414 |
| Net utilized in British Irrigation, Upper Jhelum Canal (a) + (b) + $\frac{38}{123}$ of (a) + (b). | ... | ... | — | 1,108 |
| Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| **Lower Jhelum Canal.** | | | | |
| Main Line ... ... ... ... | 8·9 | ... | 3,957 | 2,492 |
| Northern Branch ... ... ... ... | 7·0 | 4·05 | 1,958 | 1,114 |
| Southern Branch ... ... ... ... | 5·5 | 3·75 | 1,321 | 985 |
| Southern Feeder ... ... ... ... | 5·7 | 4·43 | 390 | 266 |
| Main Line Distributaries ... ... ... | ... | ... | ... | 125 |
| Loss in Main Line ... ... ... ... | ... | ... | ... | 2 |
| Total ... | ... | ... | ... | 2,492 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 13 |
| Net utilized | ... | ... | ... | |

*1919-20 up to Noveber 1919* – continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 676 | ... | ... | ... | Wheat .. | 122,033 | 133,976 | 104,950 | The canal was in flow for 24 days during the month. |
| Montgomery ... | 1,59,503 | | | | Barley ... | 1,788 | 2,049 | 1,831 | |
| Multán ... | 82,604 | | | | Mixed grain ... | 51 | 71 | 358 | |
| Sugarcane .. | 4,998 | | | | Sarson & toria | 1,353 | 19,650 | 14,031 | |
| | | | | | Gram ... | 2,263 | 5,470 | 6,067 | |
| | | | | | Senji | 4,073 | 5,627 | 3,828 | |
| | | | | | Miscellaneous | 29,546 | 75,940 | 68,939 | |
| | | | | | *Sugarcane .. | 170 | 4,998 | 6,632 | |
| Total ... | 247,781 | ... | ... | ... | ... | 161,277 | 247,781 | 206,686 | |
| Lahore ... | ... | ... | ... | ... | Wheat .. | 26,872 | 39,238 | 33,711 | The canal was in flow for 20 days during the month. |
| Gujránwála ... | 49,709 | 14 | 0·09 | 0· | Barley ... | 611 | 847 | 765 | |
| Siálkot .. | 1,420 | 14 | 0·13 | ... | Mixed grain ... | 296 | 870 | 1,948 | |
| Montgomery ... | ... | ... | ... | ... | Sarson ... | 2,216 | 9,306 | 10,489 | |
| Lyallpur . | 11,321 | ... | .. | | Gram ... | 2,233 | 5,546 | 5,877 | |
| Sheikhupura | 42,730 | ... | | ... | Senji ... | 2,357 | 3,966 | 2,500 | |
| Sugarcane ... | 8,695 | ... | ... | ... | Miscellaneous | 1,753 | 7,076 | 7,352 | |
| | | | | | *Sugarcane ... | 7,012 | 38,331 | 37,474 | |
| | | | | | | —332 | 8,695 | 6,771 | |
| Total ... | 113,875 | ... | ... | .. | ... | 43,018 | 113,875 | 106,887 | |
| Gujránwála ... | 53,725 | 31 | 0·04 | ... | Wheat .. | 324,085 | 379,073 | 397,605 | The canal was in flow throughout the month. |
| Jhang ... | 106,734 | 32 | 0·02 | ... | Barley ... | 5,609 | 7,307 | 8,207 | |
| Lyallpur ... | 660,798 | 15 | 0·06 | .. | Mixed grain ... | 9,16 | 12,672 | 15,841 | |
| Sheikhupura ... | 108,353 | | ... | ... | Sarson & toria | 12,789 | 213,936 | 194,812 | |
| Sugarcane ... | 54,809 | ... | .. | ... | Gram ... | 26,604 | 67,408 | 65,687 | |
| | | | | | Senji .. | 36,989 | 57,419 | 59,552 | |
| | | | | | Miscellaneous | 72,830 | 189,928 | 178,349 | |
| | | | | | Toria and gram | ... | 1,867 | | |
| | | | | | *Sugarcane ... | ... | 54,809 | 64,594 | |
| Total ... | 984,419 | ... | ... | ... | ... | 488,074 | 984,419 | 984,647 | |
| Shahpur ... | 449 | 4 | ... | ... | Wheat ... | 16,580 | 35,706 | 28,697 | The canal was in flow throughout the month. |
| Kashmir Territory | 410 | | | | Barley ... | 267 | 941 | 522 | |
| Gujrát ... | 95,590 | | | | Mixed grain .. | 163 | 393 | 241 | |
| | | | | | Sarson & toria | 1,105 | 12,524 | 9,938 | |
| | | | | | Gram ... | 172 | 783 | 487 | |
| | | | | | Senji ... | 111 | 181 | 294 | |
| | | | | | Miscellaneous | 9,121 | †37,484 | 31,751 | |
| | | | | | *Sugarcane ... | ... | 8,437 | 5,303 | |
| Total ... | 96,449 | ... | ... | ... | ... | 27,519 | †96,449 | 77,233 | |
| Shahpur ... | 227,324 | 17 | 0·09 | .. | Wheat ... | 85,910 | 96,862 | 96,108 | The canal was in flow throughout the month. |
| Jhang ... | 33,258 | 16 | 0·06 | ... | Barley ... | 3,804 | 4,088 | 4,164 | |
| Gujrát ... | 4,610 | ... | ... | ... | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson and toria | 3,870 | 52,218 | 50,378 | |
| | | | | | Gram ... | 2,095 | 5,619 | 5,689 | |
| | | | | | Senji | 2,053 | 3,020 | 2,700 | |
| | | | | | Miscellaneous | 25,973 | 94,077 | 90,634 | |
| | | | | | *Sugarcane ... | ... | 4,727 | 6417 | |
| | | | | | Total ... | 123,705 | 260,611 | 256,090 | |

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Water distributed during the month. Depth in Canal at regulating gauge. Actual throughout the month. | Water distributed during the month. Gross consumption, cubic feet per second. Authorized full supply. | Water distributed during the month. Gross consumption, cubic feet per second. Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| **MAJOR IRRIGATION WORKS—concluded.** | | | | |
| Upper Sutlej Inundation Canals. Lower Sohág and Para Canal ... | 7·0 | ... | 1,540 | ... |
| Upper Sutlej Inundation Canals. Katora Canal ... ... ... ... | 7·0 | ... | 1,420 | ... |
| Upper Sutlej Inundation Canals. Khánwáh Canal ... ... ... ... | 7·0 | ... | 685 | ... |
| Upper Sutlej Inundation Canals. Upper Sohág Canal ... ... ... ... | 7·0 | 4·3 | 1,290 | 611 |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | ... | 1,820 | ... |
| Subsidiary Canals ... ... ... ... | 14·2 | ... | 671 | ... |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| **MINOR IRRIGATION WORKS.** | | | | |
| Shahpur Canals (Imperial). Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Shahpur Canals (Imperial). Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Shahpur Canals (Imperial). Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |

*of 1919-20 up to November 1919*—continued.

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery .. | 99,913 | 26 | 0·03 | ... | Wheat | 6,671 | 142,767 | 93,388 | |
| Lahore ... | 45,245 | | 0·09 | | Barley ... | | | | |
| | | | | | Mixed grain... | | | | |
| | | | | | Sarson ... | | | | |
| | | | | | Gram ... | | | | |
| | | | | | Senji ... | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | *Sugarcane ... | ... | 2,391 | ... | |
| ... | 145,158 | ... | ... | ... | ... | 6,671 | 145,158 | 93,388 | |
| Multán ... | 92,785 | 57 | 0·11 | ... | Wheat ... | 14,365 | 64,672 | 17,188 | |
| | | | | | Barley ... | 344 | 1,551 | 627 | |
| | | | | | Mixed grain... | 80 | 80 | 5 | |
| | | | | | Sarson ... | 181 | 572 | 571 | |
| | | | | | Gram ... | 2,747 | 9,019 | 4,509 | |
| | | | | | Senji ... | 20 | 80 | 12 | |
| | | | | | Miscellaneous | — 5,814 | 16,096 | 35,896 | |
| | | | | | *Sugarcane ... | ... | 715 | 248 | |
| ... | 92,785 | ... | ... | ... | ... | 11,923 | 92,785 | *59,056 | |
| D. G. Khan ... | 64,236 | 0·07 | ... | ... | Wheat ... | ... | 64,236 | 46,006 | |
| | | | | | Barley ... | | | | |
| | | | | | Mixed grain .. | | | | |
| | | | | | Sarson ... | | | | |
| | | | | | Gram ... | | | | |
| | | | | | Senji ... | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | *Sugarcane ... | | | | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 46,006 | |
| ... | 282,426 | ... | ... | ... | ... | 118,502 | 282,426 | 197,724 | |
| ... | 485,016 | ... | ... | ... | ... | 294,338 | 486,016 | 434,979 | |
| ... | 255,721 | ... | ... | ... | ... | 117,301 | 255,721 | 178,174 | |
| ... | 247,781 | ... | ... | ... | ... | 161,277 | 247,781 | 206,686 | |
| ... | 113,875 | ... | ... | ... | ... | 43,018 | 113,875 | 106,887 | |
| ... | 984,419 | ... | ... | ... | ... | 488,074 | 984,419 | 384,647 | |
| ... | 96,449 | ... | ... | ... | ... | 27,519 | 96,449 | 77,233 | |
| ... | 265,192 | ... | ... | ... | ... | 125,388 | 265,192 | 256,090 | |
| ... | 145,158 | ... | ... | ... | ... | 6,671 | 145,158 | 93,388 | |
| ... | 92,785 | ... | ... | ... | ... | 11,923 | 92,785 | 59,056 | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 46,006 | |
| ... | 3,034,058 | ... | .. | | ... | 1,394,011 | 3,034,058 | 2,640,870 | |
| Shahpur ... | 24,875 | 30 | 0·10 | ... | Wheat ... | 6,809 | 8,509 | 2,900 | |
| | | | | | Barley ... | ... | 265 | 440 | |
| | | | | | Mixed grain .. | ... | ... | ... | |
| | | | | | Sarson and toria | 614 | 6,314 | 2,010 | |
| | | | | | Gram .. | ... | ... | 4,579 | |
| | | | | | Senji ... | 242 | 1,202 | ... | |
| | | | | | Miscellaneous | ... | 4 | 6,519 | |
| | | | | | Sugarcane ... | ... | | | |
| | | | | | Total ... | 7,665 | 16,294 | 16,448 | |
| | | | | | | | | 2,009 | |

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during the month. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Water distributed during the month. — Depth in Canal at regulating gauge. — Actual throughout the month. | Water distributed during the month. — Gross consumption, cubic feet per second. — Authorized full supply. | Water distributed during the month. — Gross consumption, cubic feet per second. — Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| **MINOR IRRIGATION WORKS—concluded.** | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals. — Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Ghaggar Canals. — Southern " " ... ... ... | 6·0 | ... | 520 | ... |
| Ghaggar Canals. — Minor Channels ... ... ... ... | ... | ... | ... | ... |
| Total utilized ... | ... | ... | 1,146 | ... |
| *Bikaner Border.* | | | | |
| Ghaggar Canals. — Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Ghaggar Canals. — Southern " ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Ghaggar Canals. — Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | .. |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals (Provincial). — Western Feeder, Raniwah Canal ... ... | 7·0 | ... | 520 | ... |
| Shahpur Canals (Provincial). — Eastern " " " ... ... | 7·0 | ... | 300 | ... |
| Shahpur Canals (Provincial). — Corbynwah Canal ... ... ... | 5·0 | ... | 112 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | | | |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) ... ... | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

Lahore:

*of 1919-20 up to November 1919*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| } Multán ... | { 217,458 | } 57 | { 0·10 | 0·03 | ... | 832 | 217,458 | 168,867 | |
| | { 155,892 | | { 0·06 | ... | ... | ... | 155,892 | 80,009 | |
| Muzaffargarh | 256,037 | 5 | 0·10 | ... | ... | 12,406 | 256,037 | 222,778 | |
| Hissar ... | 2,959 | ... | ... | ... | Wheat ... | ... | 125 | 50 | |
| Bikáner State | 2,394 | ... | ... | ... | Barley ... | 100 | 350 | 110 | |
| | | | | | Mixed grain ... | 200 | 707 | 325 | |
| | | | | | Sarson & Toria | 100 | 288 | 50 | |
| | | | | | Gram ... | 100 | 425 | 929 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 200 | 3,259 | 31 | |
| | | | | | Total ... | 700 | 5,154 | 1,495 | |
| | | | | | Palever ... | 199 | 199 | 5,542 | |
| ... | 5,353 | ... | ... | ... | Grand Total | 899 | 5,353 | 7,037 | |
| ... | 24,875 | ... | ... | ... | ... | ... | 24,875 | 18,448 | |
| ... | 217,458 | ... | ... | ... | ... | 832 | 217,458 | 168,867 | |
| ... | 155,892 | ... | ... | ... | ... | ... | 155,892 | 80,009 | |
| ... | 256,037 | ... | ... | ... | ... | 12,406 | 256,037 | 222,778 | |
| ... | 5,353 | ... | ... | ... | ... | 899 | 5,353 | 7,037 | |
| ... | 659,615 | ... | ... | ... | ... | 14,137 | 659,615 | 497,139 | |
| } Shahpur ... | 11,765 | ... | ... | ... | Wheat ... | 2,676 | 3,788 | 667 | |
| | | | | | Barley ... | ... | ... | 110 | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson & Toria | ... | 5 | . | |
| | | | | | Gram ... | ... | 1,667 | 690 | |
| | | | | | Senji ... | ... | ... | .. | |
| | | | | | Miscellaneous | ... | 550 | 1,580 | |
| | | | | | Sugarcane ... | ... | 59 | ... | |
| | | | | | Total ... | 2,676 | 6,069 | 3,047 | |
| | | | | | Palever ... | — 2,696 | 5,696 | 1,502 | |
| ... | 11,765 | ... | ... | ... | Grand Total | — 20 | 11,765 | 4,549 | |
| ... | 3,034,058 | ... | ... | ... | ... | 1,394,011 | 3,034,058 | 2,640,870 | |
| ... | 659,615 | ... | ... | ... | ... | 14,137 | 659,615 | 497,139 | |
| ... | 3,693,673 | ... | ... | ... | ... | 1,408,148 | 3,693,673 | 3,138,009 | |
| ... | 11,765 | ... | ... | ... | ... | —20 | 11,765 | 4,549 | |
| ... | 3,705,438 | ... | ... | ... | ... | 1,408,128 | 3,705,438 | 3,142,558 | |

F. R. GRINDAL,
*Assistant Secretary to Government, Punjab,*
*P. W. D., Irrigation Branch.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 27th December 1919.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 10 | 11 | 21 | 4 | 2 | 2 | ... | ... | ... | ... | ... | 2 | ... | 2 | 1 | ... | 1 | 64 | 12 | 1 |
| 2 | | Hánsi ... | 14,576 | 10 | 8 | 18 | 11 | 6 | 5 | ... | ... | ... | 3 | ... | 2 | ... | 6 | 2 | 3 | 5 | 64 | 39 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 20 | 11 | 31 | 18 | 6 | 12 | ... | ... | ... | 9 | ... | 6 | ... | 3 | 1 | 4 | 5 | 52 | 30 | 3 |
| 4 | | Sirsa ... | 14,629 | 7 | 9 | 16 | 6 | 2 | 4 | ... | ... | ... | 4 | ... | ... | ... | 2 | ... | 1 | 1 | 57 | 21 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 17 | 8 | 25 | 17 | 8 | 9 | ... | ... | ... | 5 | 2 | 3 | ... | 7 | 3 | 2 | 5 | 66 | 45 | 5 |
| 6 | | Jhajjar ... | 10,617 | 5 | 3 | 8 | 9 | 3 | 6 | ... | ... | ... | 2 | 1 | 3 | ... | 3 | 1 | ... | 1 | 39 | 44 | 6 |
| 7 | | Sonepat ... | 12,014 | 6 | 7 | 13 | 7 | 4 | 3 | ... | ... | ... | ... | 3 | ... | ... | 4 | 1 | 1 | 2 | 56 | 30 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 14 | 11 | 25 | 16 | 6 | 10 | ... | ... | ... | 3 | ... | 5 | ... | 8 | 2 | 2 | 4 | 53 | 34 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 9 | 9 | 18 | 10 | 3 | 7 | ... | ... | ... | 1 | ... | 1 | ... | 8 | 1 | 3 | 4 | 44 | 25 | 9 |
| 10 | | Kaithal ... | 12,912 | 5 | 11 | 16 | 8 | 5 | 3 | ... | ... | ... | 2 | ... | 2 | ... | 4 | 1 | 2 | 3 | 65 | 33 | 10 |
| 11 | | Pánipat ... | 26,342 | 8 | 15 | 23 | 15 | 9 | 6 | ... | ... | ... | 4 | ... | 3 | ... | 8 | 4 | 1 | 5 | 46 | 30 | 11 |
| 12 | | Shahabad ... | 11,054 | 9 | 4 | 13 | 4 | 2 | 2 | ... | ... | ... | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 62 | 19 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 7 | 3 | 10 | 20 | 7 | 13 | ... | ... | ... | 13 | 1 | 3 | ... | 3 | 2 | 3 | 5 | 21 | 43 | 13 |
| 14 | | Jagádhri ... | 12,045 | 2 | 4 | 6 | 7 | 4 | 3 | ... | ... | ... | 2 | 1 | 3 | ... | 1 | ... | 1 | 1 | 26 | 30 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 4 | 3 | 7 | 6 | 4 | 2 | ... | ... | ... | 1 | ... | 2 | 2 | 1 | 1 | 1 | 2 | 21 | 18 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 34 | 25 | 59 | 20 | 14 | 15 | ... | ... | ... | 8 | 1 | 16 | ... | 4 | 6 | 9 | 15 | 55 | 27 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | Returns | not | recei | ved. | | | | | | | | | | | | | | | | | 17 |
| 18 | | Jagráon ... | | | | | | | | | | | | | | | | | | | | | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 21 | 14 | 35 | 13 | 10 | 3 | ... | ... | ... | 6 | 1 | 3 | ... | 3 | 2 | 2 | 4 | 73 | 27 | 19 |
| 20 | | Fázilka ... | 10,985 | 7 | 3 | 10 | 7 | 6 | 1 | ... | ... | ... | ... | 1 | 6 | ... | ... | 1 | ... | 1 | 48 | 33 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 103 | 89 | 192 | 139 | 81 | 58 | ... | ... | ... | 65 | 8 | 40 | 2 | 24 | 15 | 14 | 29 | 48 | 34 | 21 |
| 22 | | Kasúr ... | 24,783 | 18 | 12 | 30 | 19 | 8 | 11 | ... | ... | ... | 9 | 3 | 1 | 1 | 5 | 2 | 4 | 6 | 63 | 40 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 80 | 45 | 125 | 103 | 68 | 35 | ... | 3 | ... | 54 | 1 | 32 | 3 | 10 | 8 | 8 | 16 | 43 | 35 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 23 | 23 | 46 | 13 | 7 | 6 | ... | ... | ... | 5 | ... | 1 | ... | 7 | 3 | 2 | 5 | 91 | 26 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 36 | 29 | 65 | 37 | 18 | 19 | ... | ... | ... | 9 | ... | 17 | ... | 11 | 4 | 7 | 11 | 70 | 40 | 25 |
| 26 | Gujránwála ... | Gujránwála ... | 22,637 | 4 | 1 | 5 | 30 | 18 | 12 | ... | ... | 9 | 17 | ... | 1 | ... | 3 | 2 | 1 | 3 | [illegible] | 55 | 26 |
| 27 | | Wazírabad ... | 17,146 | 13 | 9 | 22 | 4 | 2 | 2 | ... | ... | ... | 1 | ... | 2 | ... | 1 | ... | ... | ... | 67 | 12 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 5 | 6 | 11 | 14 | 6 | 8 | ... | ... | ... | 5 | ... | 5 | ... | 4 | 1 | 3 | 4 | 31 | 39 | 28 |
| 29 | | Jalálpur ... | 11,615 | 2 | ... | 2 | 14 | 8 | 6 | ... | ... | ... | 10 | ... | 4 | ... | ... | 3 | 1 | 4 | 9 | 63 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera .. | 15,202 | 16 | 9 | 25 | 12 | 8 | | ... | ... | .. | 4 | 3 | 3 | .. | 2 | 3 | 1 | 4 | 85 | 41 | 30 |
| 31 | | Khusháb ... | 10,159 | 3 | 7 | 10 | 2 | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | 1 | 51 | 10 | 31 |
| 32 | Jhelum ... | Jhelum .. | 12,298 | 6 | 3 | 9 | 17 | 9 | 8 | | 1 | .. | 11 | ... | 3 | ... | 2 | 2 | 1 | 3 | 38 | 71 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 7 | 11 | 18 | 14 | 6 | 8 | ... | ... | ... | 9 | ... | ... | ... | 5 | 3 | 4 | 7 | 89 | 69 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi .. | 46,642 | 15 | 17 | 32 | 35 | 21 | 14 | ... | ... | 1 | 13 | 4 | 10 | 1 | 6 | 5 | 3 | 8 | 36 | 39 | 34 |
| 35 | Lyallpur ... | Lyallpur .. | 19,578 | 9 | 5 | 14 | 9 | 6 | 3 | ... | 1 | ... | 4 | ... | 1 | ... | 3 | ... | 1 | 1 | 37 | 24 | 35 |
| 36 | Jhang ... | Jhang-Maghiana | 25,914 | 17 | 1[illegible] | 35 | 19 | 12 | 7 | ... | ... | ... | 9 | ... | ... | ... | 10 | 3 | 4 | 7 | 70 | 38 | 36 |
| 37 | | Chiniot ... | 14,085 | 14 | 6 | 20 | 12 | 7 | 5 | ... | 3 | ... | 3 | ... | 1 | ... | 5 | 2 | 1 | 3 | 73 | 44 | 37 |
| 38 | Multán ... | Multán .. | 86,747 | 30 | 28 | 58 | 61 | 36 | 25 | .. | | 12 | 25 | 2 | 4 | ... | 18 | 8 | 4 | 12 | 35 | 37 | 38 |
| | Grand Total .. | | 1,138,324 | 596 | 477 | 1,073 | 761 | 422 | 339 | ... | 8 | 22 | 320 | 32 | 185 | 9 | 185 | 94 | 95 | 189 | 49 | 35 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla .. | ... .. | 18,934 | Return | | not | received. | | | | | | | | | | | | | | | | |
| | Dharmsála | ... .. | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dalhousie .. | ... | 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 48 | |
| | Murree | ... .. | 1,361 | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 27th December 1919, there were 1,073 births registered in the 36 large municipal towns (596 males and 477 females), giving a birth-rate of 49 *per mille* of population, and 761 deaths were registered (422 males and 339 females), giving a death-rate of 35 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 34 against 38 in the corresponding week of the previous year; Amritsar 35 against 65; and Multán 37 against 33.

There were 12 deaths reported from plague in Multán, 9 in Gujránwála and 1 in Ráwalpindi. Of the 8 deaths from small-pox, 3 each were registered in Amritsar and Chiniot, and 1 each in Jhelum and Lyallpur.

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab*

Sanitary Commissioner's Office,
Lahore :
*The 7th January 1[illegible]*

2088 PGP—888—9-1-20—SGPP Lahore.

Registered No. L. 861.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 3.] LAHORE, FRIDAY, JANUARY 16, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 13th January 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | 0·28 at Sadr ...<br>0·15 at Bhiwáni.<br>0·37 at Tohána. | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 6½ ...<br>Gram, 6½.<br>Bajra, 6½.<br>Bejhar, 7.<br>Prices are above scarcity rates. | Standing irrigated sugarcane good. Pressing of sugarcane continues. Yield below normal. | Rain was very useful for standing crops which are good on irrigated and fair on unirrigated area. |
| 2 | Rohtak ... | 0·50 at Sadr ...<br>0·63 at Jhajjar.<br>0·63 at Gohána.<br>0·63 at Sonepat.<br>0·70 at Beri. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 6 ...<br>Gram, 6½.<br>Barley, 6½.<br>Jowar, 8.<br>Bajra, 7½.<br>Prices are above scarcity rates. | Standing sugarcane fair to good. Picking of cotton nearly finished, and pressing of sugarcane continues. Yield of former normal and of latter good. | Rain was useful for standing crops which are in fair to good condition. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | 0·62 at Sadr ... 0·32 at Rewári. 0·72 at Fírozpur. 0·77 at Núh. | 1. Sufficient ... 2. (a) Do. (b) Canal owing; supply insufficient. 3. Good. | Wheat, 5½ to 6 ... Barley, 8½ to 9. Gram, 6 to 7½. Bajra, 7½ to 8½. Jowar, 8¾ to 11. Maize, 8 to 9. Prices are generally above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Rain was very useful for standing crops which are in good condition. More rain wanted. |
| 4 | Ambála ... | 0·56 at Sadr ... 0·58 at Jagádhri. 0·43 at Naráingarh. 0·49 at Kharar. 0·40 at Rúpar. 0·70 at Kasauli. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6½ ... Gram, 6½. Barley, 8½. Maize, 8½. Bajra, 7½. Prices are above scarcity rates. | Condition of standing sugarcane average on irrigated, and below average on unirrigated area. Pressing of sugarcane continues. Yield nomal. | Rain was very useful for standing crops which are in good condition. |
| 5 | Jullundur ... | 1·33 at Sadr ... 0·75 at Nakodar. 0·80 at Phillaur. 0·78 at Nawashahr. | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 6½ ... Barley, 8. Gram, 6. Maize, 9. Prices are above scarcity rates. | Condition of standing sugarcane good. Pressing of sugarcane continues. Yield normal. | Rain was useful for standing crops which are in good condition. |
| 6 | Ferozepore ... | 1·05 at Ferozepore Cantonment. 0·92 at Moga. 1·14 at Zíra. 0·97 at Abohar. 0·56 at Fázilka. | 1. Sufficient except in Bet tract. 2. (a) Sufficient. | Wheat, 6 ... Gram, 6½. Prices are above scarcity rates. | ... | Rain was useful for standing crops which are in good condition. |
| 7 | Lahore ... | 0·86 at Sadr ... 0·65 at Chúnián. | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Average. | Wheat, 6 to 6¾ ... Gram, 6 to 6½. Barley, 9. Prices are above scarcity rates. | Standing irrigated sugarcane average. Picking of cotton and pressing of sugarcane continue on irrigated area. Yield of cotton below normal; and of sugarcane normal. | Standing crops average. Harvesting of toria continues. Yield normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | 0·87 at Sadr ... 0·94 at Tarn Táran. 0·84 at Ajnála. | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 6¾ ... Barley, 9. Maize, 8. Gram, 5¾. Jowar, 6½. Bajra, 6¾. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield below normal. | Standing crops good. Harvesting of toria continues. Yield normal. |
| 9 | Sialkot ... | ... | Report not received. | | | |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·28 at Sadr ... 0·32 at Bhalwal. 0·55 at Shahpur 0·50 at Khusháb. | 1. Sufficient except in Jhelum and Chenab Circles of Bhera Tahsil. 2. (a) Scarce in Khusháb. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 6½ to 7 ... Gram, 6 to 6¾. Maize, 6 to 8½. Bajra, 7 to 7½. Prices are above scarcity rates. | Condition of standing sugarcane average, and of cotton below average. Picking of cotton and pressing of sugarcane continue. Yield of former below normal, and of latter normal. | Rain was very useful for standing crops which are in average condition. Sowings of wheat continue in parts and are normal. Germination good on irrigated and fair on unirrigated area. |
| 11 | Ráwalpindi ... | 0·55 at Sadr ... 0·15 at Murree. 0·40 at Kahuta. 0·35 at Gujar Khan. | 1. Available ... 3. Good. | Wheat, 5⅞ ... Barley, 10. Gram, 5¾. Maize, 6¾. Bajra, 6¼. Jowar, 7½. Prices are above scarcity rates. | ... | Standing crops average. Sowings finished. |
| 12 | Miánwáli ... | 0·03 at Sadr ... 0·23 at Isa Khel. 0·09 at Bhakkar. | 1. Scarce in Thal tracts 2. (a) Ditto (b) Canals flowing; supply insufficient. 3. Fair. | Wheat, 6¼ ... Barley, 8¾. Gram, 6⅞. Bajra, 6¾. Jowar, 5¾. Prices are above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. |
| 13 | Lyallpur ... | 0·62 at Sadr ... 0·71 at Samundri. 0·70 at Jaránwála. 0·83 at Toba Tek Singh. | 1. Sufficient. 2. (b) Canals flowing by turn; supply sufficient. 3. Generally good. | Wheat, 6¼ ... Gram, 5¾. Bajra, 7¾. Maize, 8½. Prices are above scarcity rates. | Standing crops good. Picking of cotton and pressing of sugarcane continue. Yield of cotton below normal and of sugarcane normal. | Rain was useful for standing crops which are in good condition. |
| 14 | Multán ... | 0·54 at Sadr ... | 1. Sufficient ... 2. (b) All inundation canals dry and Sidhnai and Lower Bari Doab Canals flowing by turn. 3. Fair. | Wheat, 6⅝ ... Barley, 8½. Gram, 5½. Jowar, 9¾. Maize, 7½. Prices are above scarcity rates. | Standing crops below average. Picking of cotton, pressing of sugarcane and harvesting of til nearly completed. Yield below normal. | Rain was useful for standing crops which are in average condition. More rain wanted. Harvesting of toria in progress. Yield below normal. |

## GENERAL REMARKS.

Light rain has fallen in parts of all the reporting districts and was beneficial to standing crops which are generally good on irrigated and average on unirrigated area. Picking of cotton, pressing of sugarcane and harvesting of toria in progress. Yield below normal to normal. Sowings of spring crops nearly completed and are generally normal. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :—Ráwalpindi 5⅞, Ferozepore 6, Ambála 6½, Lyallpur, 6½ and Lahore 6¾ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING SEPTEMBER 1919.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, September 1919. | Normal direction and velocity in miles per hour, September. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hisar ... | 29·728 | + ·046 | S. 53° W. 4 | S. 59° W. 4 | 80·9 | 97·4 | —0·7 | 73·0 | —2·9 | —1·8 | 66 | ·690 | 2 |
| Ambála ... | 29·704 | + ·017 | S. 47° E. 2 | S. 39° W. 1 | 80·5 | 96·2 | +3·3 | 73·2 | —0·6 | +1·3 | 69 | ·713 | 3 |
| Simla ... | *23·068 | + ·014 | ... | ... | 59·1 | 64·7 | —1·4 | 56·0 | —0·6 | —1·0 | 77 | ·384 | 4 |
| Ludhiána ... | 29·703 | + ·019 | N. 16° W. 1 | S. 20° E. 1 | 80·7 | 95·6 | +1·2 | 75·5 | +0·3 | + 0·8 | 68 | ·707 | 1 |
| Montgomery ... | 29·685 | + ·016 | S. 16° W. 4 | S. 4° W. 5 | 83·6 | 98·3 | —2·3 | 74·8 | —1·3 | —1·8 | 56 | ·649 | 1 |
| Lahore ... | 29·688 | + ·013 | S. 56° W. 1 | S. 34° E. 1 | 81·7 | 96·7 | —1·6 | 74·5 | +1·1 | —0·3 | 68 | ·741 | 1 |
| Siálkot ... | 29·696 | + ·012 | N. 80° E. 1 | N. 73° E. 1 | 79·8 | 92·7 | —2·5 | 72·6 | —1·5 | —2·0 | 74 | ·753 | 1 |
| Khusháb ... | 29·697 | + ·025 | N. 82° E. 3 | N. 65° E. 4 | 85·4 | 99·2 | +0·3 | 75·3 | —0·9 | —0·3 | 53 | ·640 | 1 |
| Lyallpur ... | 29·678 | ... | S. 15° W. 2 | ... | 82·2 | 98·5 | ... | 74·5 | ... | ... | 61 | ·672 | 1 |
| Ráwalpindi ... | 29·721 | + ·018 | N. 34° W. 1 | N. 56° E. 1 | 75·9 | 92·3 | —1·2 | 68·7 | —0·4 | —0·8 | 70 | ·633 | 2 |
| Murree ... | *23·951 | ? | N. 49° E. 3 | N. 37° W. 4 | 61·7 | 71·1 | —2·2 | 57·5 | —1·0 | —1·6 | 63 | ·348 | 3 |
| Multán ... | 29·677 | + ·025 | S. 9° W. 1 | S. 5° W. 2 | 84·5 | 99·4 | —1·1 | 77·7 | +0·2 | —0·5 | 60 | ·712 | 1 |
| D. I. Khan ... | 29·659 | + ·021 | N. 68° E. 1 | N. 67° E. 1 | 82·9 | 99·4 | —0·4 | 77·1 | +2·1 | +0·9 | 63 | ·706 | 0 |
| Pesháwar ... | 29·731 | + ·010 | N. 27° E. 0 | N. 34° W. 2 | 74·3 | 95·8 | +0·2 | 70·3 | —0·2 | 0 | 74 | ·638 | 0 |
| Paráchinár ... | *24·413 | + ·034 | Calm. 1 | ... | 67·3 | 77·7 | —3·9 | 57·1 | —1·8 | —2·9 | 57 | ·380 | 1 |
| Cherát ... | *25·034 | + ·023 | N. 20° W. 5 | S. 32° W. 6 | 71·1 | 82·6 | —2·4 | 65·7 | 0 | —1·2 | 53 | ·407 | 2 |
| Drosh ... | *a25·033 | ... | Calm. 3 | ... | 68·0 | 83·7 | —5·0 | 62·4 | —1·9 | —3·5 | 58 | ·401 | 1 |

*Not reduced to sea level.
(a)=Aneroid.

The monsoon was extremely weak and gave very little rain over the Punjab after the 4th September, with the result that the total monthly fall was in defect at every observing station.

Conditions were better in the North-West Frontier Province where Paráchinár had an excess of 95 per cent., Drosh of 86 per cent. and Dera Ismail Khan of 27 per cent. The rainfall was in defect at Pesháwar and Cherát.

*Pressure and Winds.*—Pressure was in excess at all the stations. Winds were on the whole of about the average strength but their direction was abnormal at Ambála, Ludhiána, Lahore, Ráwalpindi, Murree, Cherát and Pesháwar; at Ludhiána the mean direction was nearly north while the normal is nearly south.

*Temperature.*—On the mean of the month, temperature was practically normal in the Punjab.

At Paráchinár and Drosh, which had more than the normal amount of rainfall, the mean temperature was about 3° below normal.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it :—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1919. | ° | ° | |
| September 1st ... | −2·6 | 98·5 | Dera Ismail Khan. |
| " 2nd ... | —0·7 | 100·4 | Peshàwar. |
| " 3rd ... | —0·2 | 100·4 | Multán. |
| " 4th ... | —1·6 | 102·1 | Dera Ismail Khan. |
| " 5th ... | —3·8 | 97·9 | Do. |
| " 6th ... | —1·7 | 101·5 | Do. |
| " 7th ... | —1·2 | 99·9 | Multán. |
| " 8th ... | —1·3 | 99·6 | Do. |
| " 9th ... | —0·5 | 100·0 | Do. |
| " 10th ... | —0·7 | 100·4 | Dera Ismail Khan. |
| " 11th ... | −1·5 | 99·3 | Khusháb. |
| " 12th ... | −0·7 | 98·9 | Déra Ismail Khan. |
| " 13th ... | —0·5 | 99·8 | Do. |
| " 14th ... | 0 | 101·4 | Do. |
| " 15th ... | +0·3 | 102·2 | Khusháb. |
| " 16th ... | +1·6 | 103·0 | Dera Ismail Khan. |
| 1919. | ° | ° | |
| September 17th ... | +1·8 | 102·2 | Khusháb. |
| " 18th ... | −0·1 | 101·2 | Do. |
| " 19th ... | −0·5 | 101·7 | Hissar. |
| " 20th ... | +0·6 | 102·6 | Multán. |
| " 21st ... | +1·2 | 103·8 | Do. |
| " 22nd ... | +0·1 | 100·8 | Do. |
| " 23rd ... | +0·3 | 101·0 | Khusháb. |
| " 24th ... | +0·8 | 103·8 | Multán. |
| " 25th ... | +0·2 | 102·7 | Do. |
| " 26th ... | −0·3 | 102·7 | Hissar. |
| " 27th ... | +0·6 | 101·4 | Do. |
| " 28th ... | −0·2 | 101·6 | Do. |
| " 29th | 0 | 102·8 | Do. |
| " 30th ... | —0·7 | 103·7 | Do. |

*Humidity and Cloud.*—The air was drier than usual in the Punjab and also at Dera Ismail Khan and Cherát. The cloud amount was either normal or below it.

*Rainfall.*—The month's fall was below the average at all the observatories with the exception of Dera Ismáil Khan, Paráchinár and Drosh. The deficit varied between 1″ and 4″ at Ambála, Simla, Ludhiána, Lahore, Siálkot, Lyallpur, Murree, and Cherát.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for September 1919 :

| Station. | Actual rainfall in September 1919. | Normal average rainfall in September. | Departure from normal in September 1919. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| | ″ | ″ | ″ |
| *Punjab.* | | | |
| Hissar ... ... | 1·83 | 1·97 | −0·14 |
| Ambála ... ... | 1·95 | 4·65 | —2·70 |
| Simla ... ... | 2·26 | 6·04 | —3·78 |
| Ludhiána ... ... | 1·61 | 4·11 | —2·50 |
| Montgomery ... ... | 1·25 | 1·29 | −0·04 |
| Lahore ... ... | 0·44 | 2·35 | —1·91 |
| Siálkot ... ... | 0·52 | 3·38 | −2·86 |
| Khusháb ... ... | 0·63 | 1·25 | —0·62 |
| Lyallpur ... ... | 0·31 | 1·75 | —1·44 |
| Ráwalpindi ... ... | 2·44 | 3·38 | −0·94 |
| *Punjab—concluded.* | | | |
| Murree ... | 3·37 | 5·65 | —2·28 |
| Multán ... ... | 0·12 | 0·32 | —0·20 |
| *North-West Frontier Province.* | | | |
| Dera Ismáil Khan ... ... | 0·70 | 0·55 | +0·15 |
| Peshávar ... ... | 0·38 | 0·77 | —0·39 |
| Paráchinár ... ... | 3·89 | 2·00 | -1·89 |
| Cherát ... ... | 0·67 | 2·23 | —1·56 |
| Drosh ... ... | 1·23 | 0·66 | +0·57 |

G. C. SIMPSON,

*Offg. Director-General of Observatories.*

SIMLA :

*The 20th November 1919.*

8123 PGG.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 5 12 | 6 12 | 6 12 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Rohtak ... | 6 2 | 6 2 | 6 0 | 8 8 | 9 0 | 8 8 | ... | ... | ... | 5 8 | 5 8 | 5 8 |
| Gurgaon ... | 6 0 | 6 0 | 6 0 | 8 8 | 8 12 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Karnál ... ... | 6 2 | 6 8 | 6 4 | 8 12 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ambála ... ... | 6 2 | 6 2 | 6 0 | 8 14 | 8 14 | 7 12 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Simla ... ... | 5 4 | 5 4 | 5 0 | 6 7 | 6 4 | 6 4 | ... | ... | ... | 4 8 | 3 12 | 4 8 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 7 8 | 8 0 | 5 8 | 9 8 | 10 0 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 5 8 |
| Hoshiárpur ... | 6 4 | 6 4 | 5 12 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Jullundur ... | 6 12 | 6 12 | 6 4 | 8 0 | 8 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Ludhiána ... | 6 0 | 6 0 | 5 12 | 6 4 | 8 4 | 8 0 | ... | ... | ... | 4 0 | 4 4 | 3 0 |
| Ferozepore ... | 6 4 | 6 4 | 6 0 | 6 12 | 8 12 | 9 0 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 6 4 | 6 8 | 5 12 | 8 12 | 8 12 | § | ... | ... | ... | 4 7 | 4 8 | 4 8 |
| Amritsar ... ... | 6 8 | 6 8 | [illegible] 2 | 8 12 | 8 12 | 8 0 | ... | ... | ... | 4 10 | 4 8 | 4 4 |
| Gurdáspur ... ... | 7 0 | 7 0 | 5 12 | 9 0 | 9 0 | 6 8 | ... | ... | ... | 4 0 | 4 8 | 5 0 |
| Siálkot ... ... | 6 4 | 7 0 | 5 8 | 9 12 | 9 8 | 7 0 | ... | ... | ... | 6 4 | 5 0 | 4 8 |
| Gujránwála ... ... | 7 0 | 6 12 | 5 12 | 9 12 | 9 12 | ‡ | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 6 0 | 10 0 | 10 0 | 6 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Shahpur ... ... | 7 10 | 7 4 | 6 0 | [illegible] | [illegible] | § | ... | ... | ... | 4 8 | 4 8 | 4 12 |
| Jhelum ... ... | 6 4 | 6 4 | 6 0 | 9 0 | [illegible] | 7 0 | ... | ... | ... | 4 8 | 4 4 | 4 0 |
| Rawalpindi ... ... | 5 12 | 5 12 | 5 12 | 10 0 | 10 4 | 9 12 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 0 | 6 2 | 6 8 | 10 0 | 10 0 | 10 8 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Miánwáli ... ... | 6 4 | 6 4 | 6 15 | 8 8 | 8 8 | 9 8 | ... | ... | ... | 4 0 | [illegible] 0 | 4 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 6 14 | 6 14 | 6 8 | 8 0 | 8 0 | 9 8 | ... | ... | ... | 4 2 | 4 4 | 4 6 |
| Lyallpur ... ... | 6 4 | 6 12 | 5 12 | ‡ | ‡ | 9 0 | ... | ... | ... | 4 12 | 5 0 | 4 8 |
| Jhang ... ... | 6 6 | 6 10 | 6 2 | 8 6 | 8 12 | 10 0 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Multán ... ... | 6 12 | 6 12 | 6 14 | 8 0 | 8 0 | 9 4 | ... | ... | ... | 5 4 | 5 0 | 4 12 |
| Muzaffargarh ... ... | 6 6 | 6 6 | 6 10 | 7 0 | 7 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Dera Ghazi Khan ... | 5 15 | 6 6 | 7 0 | 7 8 | 8 7 | 9 0 | ... | ... | ... | 5 6 | 5 10 | 5 4 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

N.B.—Variations in prices are due to fluctuation

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31st DECEMBER 1919.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | DISTRICTS. |
| Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA** |
| ‡ | ‡ | ‡ | 6 9 | 6 8 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | † | Hissar. |
| 9 0 | 8 12 | 6 0 | 7 10 | 7 8 | 4 8 | ‡ | ‡ | † | † | † | † | Rohtak. |
| 9 0 | 9 0 | 5 0 | 7 4 | 7 8 | 4 4 | ‡ | ‡ | † | † | † | † | Gurgaon. |
| 9 0 | 9 4 | 6 0 | 7 8 | 7 12 | 4 8 | ‡ | ‡ | † | † | † | † | Karnál. |
| 8 10 | [illegible] 12 | § | 7 4 | 7 4 | § | ‡ | ‡ | ‡ | † | † | 7 12 | Ambála. |
| 6 4 | 6 0 | 3 12 | 5 7 | 5 4 | 3 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR** |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | ‡ | Hoshiárpur. |
| 8 0 | 8 0 | 4 4 | 6 0 | ‡ | 4 0 | ‡ | ‡ | § | 5 8 | 5 8 | 8 2 | Jullundur. |
| 7 8 | 7 8 | 4 8 | 5 8 | 5 8 | 4 0 | ‡ | ‡ | ‡ | 4 0 | 3 0 | 2 8 | Ludhiána. |
| 10 0 | 10 0 | † | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 8 12 | 8 12 | † | 6 12 | 6 12 | 5 0 | § | § | § | 7 8 | 7 8 | § | Lahore. |
| 6 4 | 6 8 | 5 4 | 6 8 | 6 6 | 5 4 | ‡ | ‡ | ‡ | 7 0 | 7 0 | 9 0 | Amritsar. |
| 8 0 | 8 0 | 6 0 | § | § | § | ‡ | § | § | § | 4 0 | 4 0 | Gurdáspur. |
| § | § | § | § | § | § | § | § | § | § | § | § | Siálkot. |
| ‡ | ‡ | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI** |
| ‡ | ‡ | § | 7 8 | 7 8 | § | § | § | † | § | § | § | Gujrát. |
| § | § | † | 6 12 | 6 12 | 5 12 | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 5 0 | 6 8 | 6 8 | 5 0 | † | † | † | † | † | † | Jhelum. |
| 7 4 | 6 12 | 7 4 | 6 4 | 6 8 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| † | † | † | 6 8 | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 5 12 | 5 12 | 5 13 | 6 12 | 6 12 | 5 14 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | **MULTAN** |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| § | § | § | 7 8 | 7 8 | 5 0 | § | § | § | § | § | § | Lyallpur. |
| 8 8 | 8 0 | § | 7 0 | 7 4 | § | § | 9 0 | 10 0 | § | § | 11 0 | Jhang. |
| 9 12 | 9 12 | 7 0 | 6 8 | 6 12 | 5 4 | § | § | § | § | 5 8 | 9 0 | Multán. |
| 8 0 | 8 0 | 8 0 | 7 4 | 7 0 | 6 8 | § | § | § | § | § | § | Muzaffargarh. |
| 6 12 | 7 0 | 6 8 | 6 4 | 6 8 | 6 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Dera Ghází Khan. |

§Not procurable.

for the quality in common demand.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunnga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. |
| | Srs. C.* | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... | 6 8 | 6 8 | 9 0 | ‡ | ‡ | ‡ | † | ‡ | † | 40 0 | 40 0 | 35 0 |
| Rohtak ... | 6 8 | 6 10 | 8 8 | § | § | ‡ | 3 8 | 3 8 | 6 0 | 55 0 | 55 0 | 50 0 |
| Gurgaon ... | 6 4 | 6 4 | 7 12 | 8 0 | 8 0 | 7 0 | 4 0 | 4 0 | 5 0 | 50 0 | 50 0 | 60 0 |
| Karnal ... | 6 2 | 6 8 | 7 8 | 8 8 | 9 0 | 7 8 | 3 0 | 4 0 | 5 0 | 70 0 | 70 0 | 90 0 |
| Ambala | 6 6 | 6 8 | 7 14 | 8 8 | 8 8 | 7 14 | 3 8 | 3 8 | 6 0 | 75 0 | 75 0 | 85 0 |
| Simla ... | 6 4 | 5 4 | 6 4 | 6 14 | 6 12 | 6 0 | 3 3 | 3 8 | 3 8 | 40 0 | 40 0 | 46 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kangra ... | 5 0 | 5 0 | 7 0 | 7 8 | 8 0 | § | 3 0 | 3 0 | 4 8 | 80 0 | 80 0 | 80 0 |
| Hoshiarpur ... | 6 4 | 6 4 | 8 0 | 9 4 | 9 4 | 8 0 | § | § | ‡ | 60 0 | 60 0 | 60 0 |
| Jullundur ... | 6 4 | 6 4 | 8 1 | 9 0 | 9 8 | 8 4 | § | § | § | 40 0 | 40 0 | 45 0 |
| Ludhiana ... | 6 0 | 6 0 | 8 0 | 9 0 | 9 0 | 9 0 | 3 8 | 3 0 | 4 0 | 40 0 | 40 0 | 50 0 |
| Ferozepore ... | 6 8 | 6 8 | 8 8 | 8 12 | 8 12 | 8 4 | 2 12 | 2 12 | 4 0 | 35 0 | 40 0 | 40 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... | 6 0 | 6 0 | 8 8 | 7 12 | 8 4 | 8 0 | 3 12 | 3 12 | 4 4 | 35 0 | 35 0 | 35 0 |
| Amritsar ... | 6 0 | 6 2 | 7 12 | 8 0 | 8 4 | 7 12 | 3 0 | 3 0 | 4 8 | 33 0 | 38 0 | 47 0 |
| Gurdaspur ... | 6 0 | 6 0 | 8 0 | 9 0 | 9 0 | 8 0 | § | § | § | 50 0 | 50 0 | 50 0 |
| Sialkot ... | 6 8 | 6 4 | 7 12 | 8 0 | 8 0 | 7 0 | § | § | § | 45 0 | 45 0 | 60 0 |
| Gujranwala ... | 6 0 | 6 4 | 8 4 | 7 0 | § | ‡ | § | § | § | 40 0 | 40 0 | 43 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrat ... | 6 0 | 6 0 | 8 0 | 7 0 | 7 0 | 7 0 | † | † | † | 35 0 | 35 0 | 45 0 |
| Shahpur ... | 6 2 | 6 3 | 8 8 | 8 8 | 8 8 | 7 12 | § | § | 5 8 | 45 0 | 50 0 | 50 0 |
| Jhelum ... | 5 10 | 6 0 | 8 0 | 7 0 | 7 0 | 6 8 | 2 12 | 3 0 | ‡ | 38 0 | 38 0 | 36 0 |
| Rawalpindi ... | 6 0 | 6 0 | 8 0 | 6 12 | 6 12 | 7 8 | 3 4 | 3 0 | 4 12 | 29 0 | 30 0 | 29 0 |
| Attock ... | 6 4 | 6 6 | 9 0 | 7 8 | 7 8 | 9 0 | 4 0 | 3 8 | 4 8 | 40 0 | 40 0 | 53 0 |
| Mianwali ... | 6 14 | 6 12 | 9 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 42 0 | 40 0 | 39 0 |
| MULTAN.* | | | | | | | | | | | | |
| Montgomery ... | 6 5 | 6 5 | 9 4 | 9 0 | 9 0 | 9 4 | ‡ | ‡ | ‡ | 63 0 | 62 0 | 70 0 |
| Lyallpur ... | 6 0 | 6 0 | 8 0 | 8 4 | 8 4 | 8 0 | 2 8 | 2 8 | 6 0 | 28 0 | 35 0 | 40 0 |
| Jhang ... | 6 2 | 6 2 | 8 8 | 8 0 | 8 12 | 8 0 | § | § | § | 45 0 | 45 0 | 50 0 |
| Multan ... | 5 14 | 6 0 | 9 0 | 8 8 | 9 4 | 8 12 | § | § | § | 65 0 | 65 0 | 52 0 |
| Muzaffargarh ... | 6 2 | 6 2 | 8 2 | 9 0 | 9 0 | § | § | § | § | 55 0 | 60 0 | 75 0 |
| Dera Ghazi Khan ... | 5 11 | 6 0 | 8 2 | § | § | ‡ | ‡ | ‡ | ‡ | 55 0 | 55 0 | 80 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations

The price of bathu and masur at Simla during the fortnight

In the statement for the fortnight ending 15th December 1919 under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 10th January 19...*

...AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ...ENDING 31ST DECEMBER 1919—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts. |
| Present fortnight ending 31st December 1919. | | Past fortnight ending 15th December 1919. | | Corresponding fortnight of 31st December 1918. | | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | Present fortnight ending 31st December 1919. | Past fortnight ending 15th December 1919. | Corresponding fortnight of 31st December 1918. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 12 5 | 12 0 | 12 5 | 12 0 | 14 0 | 14 0 | 4 8 | 4 8 | 5 8 | 2 8 | § | 2 8 | Hissar. |
| 14 0 | 13 0 | 12 13 | 8 0 | 13 0 | 12 0 | 5 8 | 5 8 | 6 12 | 2 12 | 2 12 | 2 8 | Rohtak. |
| 13 8 | 13 0 | 12 8 | 12 0 | 13 8 | 13 0 | 5 0 | 4 8 | 5 0 | 2 8 | 2 8 | 2 4 | Gurgaon. |
| 11 3 | 11 0 | 12 7 | 12 0 | 13 0 | 12 0 | 5 4 | 5 12 | 6 0 | 2 12 | 2 12 | 2 6 | Karnál. |
| 10 10 | 10 4 | 10 10 | 10 4 | 9 7 | 9 4 | 3 10 | 3 10 | 4 14 | 2 8 | 2 8 | 2 0 | Ambála. |
| * | 8 0 | * | 8 0 | 8 0 | 7 0 | 3 2 | 2 12 | 3 12 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 4 | * | 7 4 | * | 11 0 | 3 0 | 3 4 | 4 0 | ‡ | ‡ | ‡ | Kángra. |
| 10 0 | 9 8 | 10 0 | 9 8 | 9 8 | 9 0 | 4 8 | 4 8 | 5 4 | 2 8 | 2 8 | § | Hoshiárpur. |
| 19 0 | 19 0 | 19 0 | 19 0 | 8 12 | 8 4 | 3 4 | 3 4 | 4 0 | 2 8 | 2 8 | 2 6 | Jullundur. |
| 11 0 | 10 0 | 11 0 | 10 0 | 8 8 | 8 6 | 3 8 | 3 8 | 5 0 | 2 6 | 2 8 | 2 2 | Ludhiána. |
| 9 8 | 9 0 | 9 8 | 9 0 | 8 8 | 8 0 | 3 0 | 3 0 | 4 0 | 2 10 | 2 10 | 2 14 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 9 8 | 9 0 | 9 8 | 9 0 | 8 6 | 8 4 | 3 8 | 4 0 | 4 0 | 2 3 | 2 9 | 2 6 | Lahore. |
| 11 10 | 11 0 | 10 11 | 10 0 | 8 5 | 8 0 | 4 0 | 4 8 | 5 0 | § | § | § | Amritsar. |
| * | 9 0 | * | 9 0 | * | 8 0 | 4 0 | 4 0 | 5 0 | 3 0 | 2 12 | 3 0 | Gurdáspur. |
| 10 8 | 10 0 | 10 0 | 9 0 | 8 8 | 8 0 | 5 0 | 4 8 | 4 0 | § | § | § | Siálkot. |
| 10 8 | 10 0 | 11 0 | 10 0 | 8 4 | 8 0 | 4 8 | 4 8 | 4 0 | 2 8 | 2 8 | 3 0 | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 10 0 | * | 10 0 | 8 0 | 7 0 | 4 0 | 4 0 | 4 0 | 2 8 | 2 8 | 2 8 | Gujrát. |
| * | 10 0 | * | 10 0 | 9 0 | 8 0 | 3 10 | 2 14 | 4 4 | § | § | 2 4 | Shahpur. |
| 11 8 | 11 0 | 11 8 | 10 0 | 10 0 | 9 0 | 3 4 | 3 8 | 4 4 | § | § | ‡ | Jhelum. |
| 11 8 | 11 0 | 11 8 | 11 0 | 10 0 | 9 8 | 3 12 | 3 12 | 4 12 | 2 8 | 2 8 | § | Ráwalpindi. |
| * | 10 0 | * | 10 0 | * | 21 0 | 2 12 | 2 12 | 4 0 | § | § | 2 8 | Attock. |
| * | 11 0 | * | 11 0 | 20 0 | 20 0 | 3 1 | 3 12 | 4 8 | § | ‡ | § | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 9 7 | 9 0 | 9 7 | 9 0 | 8 0 | 7 0 | 3 8 | 3 12 | 4 8 | 2 2 | 2 4 | 2 6 | Montgomery. |
| 10 0 | 9 8 | 10 0 | 9 8 | 7 0 | 6 12 | 4 0 | 4 0 | 4 8 | 2 3 | 2 3 | 2 0 | Lyallpur. |
| 10 0 | 9 0 | 9 4 | 8 8 | 8 0 | 7 8 | 3 12 | 3 12 | 4 8 | 2 3 | 2 3 | 2 4 | Jhang. |
| 10 0 | 9 8 | 9 12 | 9 4 | 8 4 | 8 0 | 3 8 | 3 12 | 4 4 | 2 6 | 2 6 | 2 5 | Multán. |
| 9 8 | 9 0 | 9 4 | 9 0 | 8 0 | 7 8 | 4 0 | 4 0 | 5 4 | 2 4 | 2 4 | 2 8 | Muzaffargarh. |
| 9 0 | 8 8 | 10 0 | 9 8 | 11 4 | 10 8 | 4 2 | 4 2 | 4 6 | 3 2 | 3 0 | § | Dera Ghází Khan. |

§ Not procurable.

...in imports and exports.

...and ending 31st December 1919 was "5 seers" and "4 seers 7 chataks," respectively.

...head "present" under "firewood" against Lyallpur *substitute* "35" *for* "85" seers.

KATTI RAM, HD. ASSTT. OF STATISTICS.

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 47 seers as compared with 48 seers in last fortnight and 54 seers in corresponding period of 1918. The chief variations in each division are—

| | | Same fortnight in 1918. | Last fortnight. | This fortnight. |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Karnál | ... | 90 | 70 | 70 |
| Ferozepore | ... | 40 | 40 | 35 |
| Siálkot | ... | 60 | 45 | 45 |
| Attock | ... | 53 | 40 | 0 |
| Dera Ghází Khan | ... | 80 | 55 | 55 |

*Lahori Salt.*—Prices average 10 seers 6 chataks as compared with 10 seers 2 chataks in last fortnight and 9 seers 14 chataks in corresponding period of 1918. The chief variations in each division are—

| | | Same fortnight in 1918. | Last fortnight. | This fortnight |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Hissar | ... | 14 0 | 12 0 | 12 0 |
| Jullundur | ... | 8 4 | 19 0 | 19 0 |
| Amritsar | ... | 8 0 | 10 0 | 11 0 |
| Attock | ... | 21 0 | 10 0 | 10 0 |
| Lyallpur | ... | 6 12 | 9 8 | 9 8 |

*Gur.*—Prices average 3 seers 15 chataks as compared with 3 seers 15 chataks in last fortnight and 4 seers 10 chataks in corresponding period of 1918. The chief variations in each division are—

| | | Same fortnight in 1918 | Last fortnight. | This fortnight |
|---|---|---|---|---|
| | | Seers. C. | Seers C. | Seers. C. |
| Rohtak | ... | 6 12 | 5 8 | 5 8 |
| Ludhiána | ... | 5 0 | 3 8 | 3 8 |
| Amritsar | ... | 5 0 | 4 8 | 4 0 |
| Miánwáli | ... | 4 8 | 3 12 | 3 1 |
| Montgomey | ... | 4 8 | 3 12 | 3 8 |

*Cotton, unginned.*—Prices average 2 seers 6 chataks as compared with 2 seers 8 chataks in last fortnight and 2 seers 7 chataks in corresponding period of 1918. The chief variations in each division are—

| | | Same fortnight in 1918. | Last fortnight. | This fortnight. |
|---|---|---|---|---|
| | | Seers C. | Seers. C. | Seers. C. |
| Ambála | ... | 2 0 | 2 8 | 2 8 |
| Ferozepore | ... | 2 14 | 2 10 | 2 10 |
| Siálkot | ... | 3 0 | 2 8 | 2 8 |
| Montgomery | ... | 2 6 | 2 4 | 2 2 |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of district. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| mbála ... | 4 4 0 | 8 8 0 | 6 5 0 | 4 8 0 | ... | 4 9 0 | 5 6 0 | 4 10 0 | 6 2 0 | 11 0 0 | ... | 16 8 0 | 18 0 0 | 17 0 0 | 10 8 0 | 42 0 0 |
| erozepore ... | 4 5 3 | 10 10 9 | 5 14 9 | 4 7 0 | ... | 3 13 0 | 5 8 3 | 4 7 0 | 5 14 9 | 14 8 9 | 14 8 9 | .. | 17 12 3 | 17 12 3 | 12 5 0 | 42 10 9 |
| ahore ... | 4 5 3 | 8 6 9 | 6 2 6 | 4 7 0 | 7 4 3 | 4 7 0 | 5 11 6 | 5 0 0 | 6 6 6 | 10 0 0 | 12 5 0 | 12 5 0 | 20 0 0 | 16 0 0 | 10 10 9 | 58 3 0 |
| mritsar ... | 4 12 0 | 8 6 0 | 5 14 0 | ... | | ... | ... | 4 15 0 | 6 9 6 | 11 8 0 | .. | ... | 17 0 0 | 16 8 0 | 9 0 0 | 38 12 0 |
| áwalpindi ... | ... | 8 14 3 | 6 10 0 | 3 14 0 | ... | 5 5 3 | 6 2 6 | 5 10 0 | 6 5 0 | .. | 12 8 0 | 14 0 0 | ... | ... | 10 0 0 | ... |
| yallpur ... | ... | 8 0 0 | 5 14 0 | ... | ... | ... | 5 0 0 | 4 9 6 | 6 8 0 | 15 0 0 | ... | 12 0 0 | 17 0 0 | ... | 9 8 0 | 50 0 0 |
| ultán ... | 4 8 0 | 7 10 0 | 5 11 6 | 4 10 0 | 4 15 0 | 3 14 0 | 6 C 0 | 4 7 0 | 6 8 6 | ... | 15 0 0 | 15 0 0 | 16 0 0 | 16 8 0 | 10 10 0 | 38 12 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of district. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hide (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| mbála ... | 5 0 0 | 102 12 0 | 6 13 0 | 16 0 0 | 18 0 0 | 3 12 0 | 40 0 0 | 4 4 0 | ... | 1 12 0 | 1 0 0 | 1 12 0 | 3 12 6 | 200 0 0 | 160 0 0 | |
| erozepore ... | 5 8 3 | 106 10 9 | 6 10 9 | 16 0 0 | 17 12 3 | 4 3 3 | 50 0 0 | 4 13 6 | ... | 1 9 3 | .. | .. | 4 9 0 | 287 0 0 | 113 0 0 | |
| ahore ... | 4 11 3 | 116 6 0 | 6 10 9 | 16 0 0 | 17 12 6 | 4 3 3 | 55 0 0 | 5 2 6 | 1 13 0 | 2 0 0 | ... | 1 4 0 | (a) 4 8 9 | 185 0 0 | 160 0 0 | |
| mritsar ... | 5 3 0 | 101 0 0 | 6 2 6 | 12 0 0 | 13 2 0 | 3 7 0 | 60 0 0 | 4 10 0 | ... | 1 11 0 | ... | 1 4 0 | ... | ... | 160 0 0 | |
| áwalpindi ... | ... | 105 8 0 | 7 4 6 | ... | ... | 3 7 6 | 40 0 0 | .. | .. | 2 0 0 | ... | 1 8 0 | (b) 3 12 0 | 200 0 0 | 180 0 0 | |
| yallpur ... | 5 8 0 | 106 8 0 | 6 8 0 | 16 0 0 | 14 0 0 | 4 0 0 | 45 0 0 | 4 12 0 | .. | 1 12 0 | .. | 1 6 0 | (c) 5 4 0 | 270 0 0 | 220 0 0 | |
| ultán ... | 5 2 6 | 99 0 0 | 6 5 0 | 18 0 0 | 17 8 0 | 4 0 0 | 45 0 0 | 4 4 6 | 1 12 0 | 1 14 0 | ... | ... | (c) 4 5 6 | ... | 125 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.
Note.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

Office of Director of Land Records, Punjab:
*Lahore, dated the 10th January 1920.*

KATTI RAM, Head Asst. of Statistics,
*Office of Director of Land Records, Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0 52 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·76 | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | 0·04 | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0· 9 | 0·52 | | | | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·91 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·82 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·0 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tagru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | 0·06 | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 07 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | | | | | |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·2 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·17 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·09 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | ... | | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | | | | | | | | | | | | | | | | | |
| | Ambala | ... | ... | ... | | ... | ... | ... | ... | | | | | | | | | | | | | |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·14 | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·08 | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | 0·29 | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·20 | 0·66 | ... | ... | ... | ... | ... | ... | ... |
| | | | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·70 | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Baraali | | | | | | | | | | | | | | | | | | | | | |
| | Simla | | | | | | | | | | | | | | | | | | | | | |
| | Kot Khai | | | | | | | | | | | | | | | | | | | | | |
| | Kotgarh | | | | | | | | | | | | | | | | | | | | | |
| | Kilba | | | | | | | | | | | | | | | | | | | Statement | | not |

*C*—Denotes canal

?—Indicates that no

*for the month of December* 1919.

| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st December 1919. | Average rainfall from 1st October up to 31st December. | Station. | District. |
| ... | 0·22 | 1·35 | ... | ... | ... | ... | ... | ... | 3 | 0·7 | 2·42 | 0·32 | 1·35 | 2·94 | 0·54 | Sirsa | Hissar. |
| ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·55 | 0·20 | 0·55 | 0·87 | 0·49 | Fatahabad | |
| ... | 0·05 | 0·28 | ... | ... | 0·15 | ... | ... | ... | 4 | 0·6 | 0·77 | 0·39 | 0·28 | 0·78 | 0·63 | Hissar | |
| ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·66 | 0·21 | 0·56 | 0·66 | 0·48 | Hansi | |
| ... | ... | 0·10 | ... | ... | ... | 0·06 | ... | ... | 3 | 0·6 | 0·83 | 0·34 | 0·52 | 0·83 | 0·64 | Bhiwani | |
| ... | 0·40 | 0·20 | ... | ... | ... | ... | ... | ... | 4 | 0·8 | 1·61 | 0·34 | 0·76 | 1·61 | 0·60 | Budhlada | |
| ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | 2 | 0·3 | 0·36 | 0·14 | 0·22 | 0·36 | 0·48 | Tohana | |
| ... | ... | 9·07 | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·75 | 0·44 | 0·64 | 0·82 | 0·80 | Rohtak | Rohtak |
| ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·75 | 0·40 | 0·52 | 0·75 | 0·74 | Gohana | |
| ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·80 | 0·29 | 0·50 | 0·90 | 0·61 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·91 | 0·28 | 0·91 | 0·91 | 0·66 | Jhajjar | |
| ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·95 | 0·27 | 0·82 | 0·99 | 0·79 | Salhawas | |
| ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | 0·05 | 0·19 | 0·05 | 0·05 | 0·94 | Beri | |
| ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·7 | 0·81 | 0·39 | 0·56 | 0·94 | 0·86 | Sonepat | |
| ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·02 | 0·28 | 0·02 | 0·32 | 0·67 | Farrukhnagar | Gurgaon |
| ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 1·10 | 0·19 | 1·00 | 1·08 | 0·63 | Jatusana | |
| ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 1·70 | 0·24 | 0·90 | 2·21 | 0·72 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 1·00 | 0·14 | 1·00 | 1·00 | 0·73 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 1·00 | 0·32 | 1·00 | 1·00 | 0·92 | Tauru | |
| ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·40 | 0·32 | 0·31 | 0·52 | 0·92 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | 0·07 | 0·27 | 0·07 | 0·63 | 0·81 | Firozpur | |
| ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | 2 | ? | 0·65 | ? | 0·50 | 0·95 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·33 | Nil | Nil | 0·88 | Hattin | |
| ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·20 | 0·28 | 0·10 | 0·55 | 0·92 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·90 | 0·28 | 0·90 | 0·94 | 0·87 | Sohana | |
| ... | 0·02 | 0·12 | ... | ... | ... | ... | ... | ... | 2 | 0·8 | 0·60 | 0·33 | 0·45 | 0·71 | 0·91 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·35 | Nil | Nil | 1·18 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·24 | 0·33 | 0·21 | 0·50 | 0·82 | Ballabgarh | |
| ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·51 | 0·35 | 0·28 | 0·51 | 0·79 | Panipat | Karnal. |
| ... | ... | 0·39 | ... | ... | 0·02 | 0·1 | ... | ... | 3 | 1·2 | 0·79 | 0·48 | 0·39 | 0·79 | 1·03 | Karnal | |
| ... | ... | 0·83 | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·83 | 0·27 | 0·83 | 0·83 | 0·58 | Rajaund | |
| ... | ... | 1·15 | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 1·24 | 0·26 | 1·15 | 1·33 | 0·49 | Kaithal | |
| ... | 0·01 | 0·48 | ... | ... | 0·05 | 0·03 | ... | ... | 1 | 1·0 | 0·71 | 0·32 | 0·48 | 0·55 | 0·59 | Gulah | |
| ... | ... | 1·26 | ... | ... | ... | ... | ... | ... | 2 | 0·8 | 1·38 | 0·39 | 1·26 | 1·38 | 0·80 | Thanesar | |
| ... | ... | 0·87 | ... | ... | 0·20 | ... | ... | ... | 2 | 1·0 | 1·07 | 0·53 | 0·87 | 1·40 | 1·13 | Jagadhri | Ambala. |
| ... | 0·04 | 1·12 | ... | ... | ... | ... | ... | ... | 3 | 1·2 | 1·45 | 0·52 | 1·12 | 1·30 | 1·03 | Ambala | |
| ... | ... | 0·84 | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·97 | 0·64 | 0·84 | 1·28 | 1·31 | Naraingarh | |
| ... | 0·09 | 0·36 | ... | ... | ... | ... | ... | ... | 3 | 1·0 | 1·17 | 0·50 | 0·49 | 1·39 | 1·04 | Kharar | |
| ... | 0·04 | 0·20 | ... | ... | 0·03 | ... | ... | ... | 3 | 1·1 | 1·19 | 0·64 | 0·66 | 1·81 | 1·19 | Rupar | |
| ... | ... | 0·70 | ... | ... | 0·02 | ... | ... | ... | 3 | 1·5 | 1·72 | 1·02 | 0·70 | 2·38 | 2·04 | Kasauli | |
| ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | 2 | 1·2 | 0·65 | 0·60 | 0·55 | 1·00 | 1·58 | Dadupur C | |
| | | | | | | | | | | | | | | | | Baranli | Simla. |
| | | | | | | | | | | | | | | | | Simla | |
| | | | | | | | | | | | | | | | | Kot Khai | |
| | | | | | | | | | | | | | | | | Kotgarh | |
| | | | | | | | | | | | | | | | | Kilba | |

ved.

gauge station.
ges have been fixed.

2123 PGG

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·20 | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.16 | 0 10 | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | 0·62 | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... |
| | Kulu ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... |
| | Nagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·46 | ... | 0·07 | ... | ... | ... | ... | ... |
| | Palampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 1 62 | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·23 | 0·83 | ... | ... | ... | ... | ... | ... | ... |
| | Dera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·35 | 1·76 | ... | ... | ... | ... | ... | ... | ... |
| | Kangra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 35 | 1·55 | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | 2·40 | 0·03 | ... | ... | ... | ... | ... | ... |
| | Nurpur? ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·45 | 0·91 | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | 0 20 | ... | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 1·38 | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | 0·80 | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·71 | 0·68 | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | 0 32 | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | 0·35 | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 60 | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | 0·54 | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 | 0·58 | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | 0·44 | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0·19 | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C*—Denotes canal
?—Indicates that no

*Punjab for the month of December* 1919—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st December 1919. | Average rainfall from 1st October up to 31st December. | Station. | District. |
| ... | ... | | 0·32 | ... | ... | ... | ... | ... | ... | 2 | 0·8 | 0·64 | 0·26 | 0·32 | 0·79 | 0·67 | Dhaneta *C* | Jind State. |
| ... | 0·44 | | | ... | ... | ... | ... | ... | ... | 2 | 0·7 | 0·86 | 0·35 | 0·44 | 0·86 | 0·81 | Saffdan *C* | |
| ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·30 | 0·31 | 0·30 | 0·30 | 0·55 | Jind *C* | |
| ... | ... | ... | 0.95 | ... | ... | 0·06 | ... | ... | ... | 1 | 0·5 | 1·01 | 0·22 | 0·95 | 1·37 | 0·49 | Chhani *C* | Bikaner State. |
| ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | 2 | 0·9 | 0·35 | 0·27 | 0·20 | 0·35 | 0·46 | Kotra *C* | Patiala State. |
| ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·7 | 0·89 | 0·22 | 0·45 | 0·92 | 0·65 | Jodhpur *C* | |
| ... | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·8 | 0·77 | 0·34 | 0·44 | 0·94 | 0·65 | Raniki *C* | |
| ... | ... | | 0·47 | ... | ... | ... | ... | ... | ... | 3 | 1·0 | 0·82 | 0·46 | 0·47 | 0·87 | 0·95 | Lehal *C* | |
| ... | ... | 0·05 | 0·14 | ... | ... | ... | 0·04 | ... | ... | 3 | 0·9 | 0·49 | 0·41 | 0·16 | 0·84 | 0·79 | Gujran *C* | |
| ... | ... | 0·10 | 0·16 | ... | ... | ... | ... | ... | ... | 4 | 1·1 | 1·30 | 0·50 | 0·62 | 1·40 | 1·02 | Barthala *C* | |
| ... | | 0·50 | 0·75 | ... | ... | ... | ... | ... | ... | 3 | 0·8 | 1·95 | 0·44 | 0·75 | 1·95 | 0·70 | Dadahur *C* | Nabha State. |
| ... | 0·62 | 0·62 | | ... | ... | ... | ... | ... | ... | 2 | 0·8 | 1·24 | 0·31 | 0·62 | 1·49 | 0·51 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | 0·26 | 0·25 | ... | ... | 3 | 2·1 | 0·67 | 1·15 | 0·26 | 1·37 | 2·40 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 0·10 | 0·11 | 0·04 | ... | 0·02 | 0·22 | 0·30 | ... | ... | 5 | 2·2 | 1·11 | 1·55 | 0·30 | 1·33 | 3·12 | Kulu | |
| ... | 0·37 | 0·24 | 0·14 | 0·16 | 0·51 | ... | 0·37 | ... | ... | 7 | 3·1 | 2·40 | 1·94 | 0·51 | 2·95 | 3·73 | Nagar | |
| ... | ... | 0·26 | 0·10 | ... | 0·14 | 0·16 | 0·11 | 0·01 | ... | 7 | 2·2 | 2·55 | 1·69 | 1·62 | 2·94 | 3·14 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·5 | 1·13 | 1·08 | 0·83 | 1·49 | 1·70 | Hamirpur | |
| ... | 0·03 | 0·46 | 0·16 | ... | ... | 0·12 | 0·37 | ... | ... | 6 | 1·4 | 3·27 | 1·15 | 1·76 | 3·51 | 1·68 | Dera | |
| ... | ... | 0·40 | 0·15 | ... | ... | 0·25 | 0·05 | ... | ... | 5 | 1·8 | 2·75 | 1·32 | 1·55 | 3·20 | 2·07 | Kangra | |
| ... | ... | 0·72 | 0·12 | ... | ... | 0·36 | 0·15 | ... | ... | 6 | 2·2 | 4·21 | 1.76 | 2·40 | 4·66 | 3·06 | **Dharmsala** | |
| ... | . | 1·18 | 0·38 | ... | ... | 0·28 | 0·35 | ... | ... | 6 | 1·7 | 3·64 | 1·41 | 1·18 | 3·77 | 2·35 | Nurpur | |
| ... | 0·14 | 0·35 | 0·75 | ... | ... | ... | .. | ... | ... | 5 | 1·1 | 2·14 | 0·83 | 0·75 | 2·49 | 1·27 | Dasuya | Hoshiarpur. |
| ... | ... | 0·36 | 0·44 | ... | ... | 0·08 | ... | ... | ... | 4 | 1·2 | 2·51 | 0·80 | 1·38 | 3·00 | 1·23 | Una | |
| ... | ... | 0·22 | 0·25 | ... | ... | 0·09 | ... | ... | ... | 4 | 1·0 | 1·82 | 0·71 | 0·80 | 2·16 | 1·19 | Garhshankar | |
| ... | 0·12 | 0·79 | 0·56 | ... | ... | ... | ... | ... | ... | 5 | 1·4 | 2·86 | 1·01 | 0·79 | 3·17 | 1·53 | **Hoshiarpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | 0·07 | 0·37 | 0·38 | ... | ... | ... | ... | ... | ... | 4 | 1·0 | 1·52 | 0·69 | 0·38 | 1·72 | 1·04 | **Jullundur** | Jullundur. |
| ... | 0·07 | 0·64 | 0·02 | ... | ... | 0·02 | .. | ... | ... | 3 | 0·8 | 1·51 | 0·39 | 0·64 | 1·52 | 0·70 | Nakodar | |
| ... | ... | 1·40 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·9 | 2·40 | 0·56 | 1·40 | 2·40 | 1·02 | Phillaur | |
| ... | ... | 0·22 | 0·09 | ... | ... | 0·04 | ... | ... | ... | 3 | 1·0 | 1·50 | 0·62 | 0·61 | 1·34 | 1·06 | Nawashahr | |
| ... | ... | ... | 0·24 | ... | ... | 0·05 | ... | ... | ... | 3 | 0·9 | 1·38 | 0·47 | 0·58 | 1·47 | 1·05 | Samrala | Ludhiana. |
| ... | ... | 0·72 | 0·01 | ... | ... | ... | .. | .. | ... | 3 | 0·9 | 1·82 | 0·53 | 0·72 | 1·90 | 0·99 | **Ludhiana** | |
| ... | 0·03 | 0·77 | 0·23 | ... | ... | ... | ... | ... | ... | 4 | 0·9 | 1·74 | 0·42 | 0·77 | 1.78 | 0·67 | Jagraon | |
| ... | 0·09 | 0·12 | 0·06 | ... | ... | 0·04 | ... | ... | ... | 2 | 0·7 | 0·57 | 0·85 | 0·26 | 0·57 | 0·65 | Moga | Ferozepore. |
| ... | ... | 0·21 | 0·15 | ... | 0·19 | ... | ... | ... | ... | 4 | 0·7 | 0·65 | 0·31 | 0·21 | 0·65 | 0·63 | Zira | |
| ... | 0·07 | 0·05 | 0·07 | ... | 0·12 | ... | ... | ... | ... | 2 | 0·6 | 1·21 | 0·25 | 0·90 | 1·26 | 0·59 | **Ferozepore Sadr** | |
| ... | 0·10 | ... | 0·03 | ... | ... | ... | ... | ... | ... | 2 | 0·9 | 0·98 | 0·32 | 0·85 | 0·98 | 0·69 | Ferozepore City | |
| ... | ... | | 0·31 | ... | 0·30 | ... | ... | ... | ... | 2 | 0·5 | 0·61 | 0·17 | 0·31 | 0·61 | 0·41 | Muktsar | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | 1 | 0·6 | 0·50 | 0·21 | 0·50 | 0·50 | 0·38 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·24 | Nil | Nil | 0·47 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·16 | Nil | Nil | 0·27 | Jalalabad | |
| ... | 0·18 | 0·07 | ... | ... | 0·13 | 0·23 | ... | ... | ... | 3 | 0·2 | 0·61 | 0·26 | 0·23 | 0·61 | 0·80 | Abohar | |
| ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | 1 | 0·5 | 0·80 | 0·21 | 0·80 | 0·80 | 0·35 | Gobindgarh *C* | |
| ... | ... | ... | 0·30 | ... | 0·20 | ... | ... | ... | ... | 2 | 0·5 | 0·50 | 0·22 | 0·30 | 0·50 | 0·49 | Phidda *C* | |

rain gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | 0·53 | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | 03·5 | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·10 | 0·88 | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·12 | 1·16 | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·17 | 0·66 | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·20 | 0·52 | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·22 | 0·54 | ... | ... | ... | ... | ... | ... |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·60 | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·48 | ... | ... | ... | ... | ... | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | 0·46 | ... | ... | ... | ... | ... | ... |
| | Dalhousie | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | 1·20 | 0·47 | ... | ... | ... | ... | ... | ... |
| | Madhopur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·75 | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·40 | 0·81 | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·21 | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0·57 | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·06 | 0·29 | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R. | 0·07 | 0·13 | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R. | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·16 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
? indicates that no
R. denotes slight rainfall.

*Punjab for the month of December* 1919—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st December 1919. | Average rainfall from 1st October up to 31st December. | Station. | District. |
| ... | ... | 0·10 | ... | ... | 0·12 | ... | ... | ... | ... | 2 | 0·6 | 0·22 | 0.31 | 0·12 | 0·22 | 0·61 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | Nil | 0·5 | 0·08 | 0·19 | 0·08 | 0·08 | 0·43 | Chunian | |
| ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 3 | 0·6 | 0·81 | 0·28 | 0·53 | 0·81 | 0·65 | Kasur | |
| ... | ... | 0·15 | ... | ... | 0·05 | ... | ... | ... | ... | 2 | 0·7 | 0·30 | 0·29 | 0·15 | 0·30 | 0·59 | Pambo *C* | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·7 | 0·35 | 0·34 | 0 20 | 0·35 | 0 75 | Niazbeg *C* | |
| ... | 0·07 | 0·13 | ... | 0·04 | ... | ... | ... | ... | ... | 2 | 0·9 | 0·39 | 0·39 | 01 3 | 0·43 | 0·75 | **Lahore** | |
| ... | 0·07 | 0·20 | ... | ... | 0·05 | ... | ... | ... | ... | 2 | 0·9 | 0·50 | 0·35 | 0·20 | 0·52 | 0·79 | Lahore Cant. *C* | |
| ... | ... | ... | 0·35 | 0·15 | ... | ... | ... | ... | ... | 3 | 0·6 | 1·20 | 0·25 | 0·70 | 1·20 | 0·51 | Manihala *C* | |
| ... | 0·00 | 0·07 | ... | ... | 0·1[illegible] | ... | ... | ... | ... | 3 | 0·8 | 0·93 | 0·29 | 0·45 | 0·93 | 0·64 | Dafthu *C* | |
| ... | ... | 0·06 | ... | ... | 0 06 | ... | ... | ... | ... | Nil | 0·6 | 0·22 | 0·17 | 0·07 | 0 22 | 0·59 | Nijabat *C* | |
| ... | ... | 0·12 | 0·10 | ... | 0·08 | ... | ... | ... | ... | 4 | 1·0 | 0.90 | 0·36 | 0·35 | 0·90 | 0·74 | Buchar *C* | Amritsar. |
| ... | ... | 0·54 | 0·20 | ... | 0·36 | ... | ... | ... | ... | 3 | 0·7 | 1·10 | 0·30 | 0·54 | 1·10 | 0·52 | Khara *C* | |
| ... | ... | 0·30 | 1·07 | ... | 0 03 | 0·03 | ... | ... | ... | 5 | 0·8 | 2·55 | 0·33 | 1·07 | 2·67 | 0·70 | Tarn Taran | |
| ... | ... | 0·15 | 0·10 | ... | 0·05 | ... | ... | ... | ... | 3 | 0·7 | 0·75 | 0·42 | 0·45 | 1·10 | 0·79 | Raya *C* | |
| ... | 0·05 | 0·33 | 0·88 | ... | 0·03 | 0·03 | ... | ... | ... | 5 | 1·0 | 2·82 | 0·46 | 1·16 | 3·15 | 0·89 | Amritsar Jail Hospital | |
| ... | 0·07 | 0·30 | 0·92 | ... | 9·03 | ... | ... | ... | ... | 5 | 1·0 | 2·45 | 0·44 | 0·92 | 2·66 | 0·90 | **Amritsar** *C* | |
| ... | ... | 0·56 | 0·05 | ... | 0·06 | ... | ... | ... | ... | 3 | 0·7 | 2·07 | 0·29 | 0·95 | 2·27 | 0·79 | Buggeh *C* | |
| ... | 0·06 | 0·59 | ... | ... | 0·11 | ... | ... | ... | ... | 4 | 0·7 | 1·85 | 0·30 | 0·75 | 2·02 | 0·68 | Ajnala | |
| ... | 0·25 | 0·52 | ... | 0·10 | ... | ... | ... | ... | ... | 6 | 1·2 | 1·89 | 0·56 | 0·52 | 2·24 | 1·00 | Aliwal *C* | Gurdaspur. |
| ... | ... | 0·35 | 0·76 | ... | ... | 0·28 | ... | ... | ... | 6 | 1·0 | 2·50 | 59 | 0·76 | 2·88 | 0·96 | **Batala** | |
| ... | ... | 0·20 | 0·80 | ... | ... | 0·15 | ... | ... | ... | 4 | 1·3 | 1·83 | 6 | 0·80 | 2·06 | 1·32 | Tibri *C* | |
| ... | ... | 0·24 | 0·69 | ... | 0·06 | 0·11 | ... | ... | ... | 4 | 1·1 | 1·67 | 0.8₁ | 0·69 | 1·96 | 1·28 | **Gurdaspur** | |
| ... | ... | 0·68 | 1·24 | ... | ... | 0·18 | ... | ... | ... | 5 | 1·4 | 3·00 | 1·07 | 1·24 | 3·18 | 1·53 | Pathankot | |
| ... | ... | 1·00 | 0·40 | ... | ... | 0·50 | 0·70 | ... | ... | 7 | 2·5 | 5·22 | 2·23 | 1·20 | 5·60 | 3·83 | Dalhousie | |
| ... | ... | 0·64 | 1·14 | ... | ... | 0·24 | ... | ... | ... | 5 | 2·0 | 2·98 | 1·39 | 1·14 | 2·98 | 2·05 | Madhopur *C* | |
| ... | ... | 0·55 | 1·35 | ... | 0·14 | 0·07 | ... | ... | ... | 6 | 1·0 | 3·50 | 0·71 | 1·35 | 3·57 | 1·20 | Shakargarh | |
| ... | ... | 0·80 | ... | ... | 0·25 | ... | ... | ... | ... | 5 | 1·0 | 1·88 | 0·63 | 0·80 | 1·91 | 1·08 | Zafarwal | Sialkot. |
| ... | ... | 1·21 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·0 | 1·71 | 0·61 | 1·21 | 1·71 | 1·02 | Pasrur | |
| ... | ... | 0·83 | ... | ... | ... | ... | ... | ... | ... | 3 | 1·0 | 1·70 | 0·41 | 0·83 | 2·08 | 0·78 | Raya | |
| ... | ... | 1·82 | ... | ... | 0·07 | ... | ... | ... | ... | 3 | 1·0 | 2·11 | 0·53 | 1·82 | 2·15 | 0·93 | Daska | |
| ... | ... | 1·81 | ... | ... | 0·16 | ... | ... | ... | ... | 4 | 1·1 | 2·43 | 0·62 | 1·81 | 2·43 | 1·15 | **Sialkot** | |
| ... | 0·24 | 1·00 | ... | ... | 0·05 | 0·80 | ... | ... | ... | 4 | 0·7 | 2·27 | 0·55 | 1·00 | 2·27 | 0·83 | Ramnagar | Gujranwala. |
| ... | 0.05 | 1·30 | ... | ... | 0·05 | ... | ... | ... | ... | 2 | 0·8 | 1·60 | 0·55 | 1·30 | 1·60 | 0·99 | Wazirabad | |
| ... | ... | 1·52 | R. | R. | ... | ... | ... | ... | ... | 1 | 0·9 | 1·57 | 0·53 | 1·51 | 1·69 | 1·02 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·30 | 0·36 | 0·30 | 0·30 | 0·60 | Sheikhupura | |
| ... | 0·15 | 0·73 | ... | ... | 0·02 | 0·27 | ... | ... | ... | 3 | 0·8 | 1·17 | 0·46 | 0·73 | 1·19 | 0·79 | Hafizabad | |
| 0·11 | ... | 0·65 | ... | ... | 0·03 | 0·13 | ... | ... | ... | 3 | 1·2 | 0·92 | 0 55 | 0·65 | 1·13 | 0·90 | Khangah Dogran | |
| ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·22 | 0·26 | 0·22 | 0·22 | 0·43 | Sharakpur | |
| ... | 0·07 | 0·69 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·76 | 0·50 | 0·69 | 2·01 | 0·81 | Shahjamal *C* | |
| 0·10 | 0·50 | ... | ... | 0·06 | 0·17 | ... | ... | ... | ... | 3 | 0·9 | 0·83 | 0·33 | 0·50 | 0·93 | 0 47 | Pacca Dalla *C* | |
| ... | ... | 0·50 | ... | ... | 0·05 | ... | ... | ... | ... | 1 | 0·6 | 0·55 | 0·28 | 0·50 | 0·55 | 0 37 | Feroz *C* | |
| ... | 0·12 | 1·82 | ... | ... | 0·05 | ... | ... | ... | ... | 3 | 1·2 | 2·2[illegible] | 0 56 | 1·82 | 2·22 | 1·16 | **Sadr (Gujrat)** | Gujrat. |
| ... | 0·14 | 1·78 | ... | ... | ... | 0·09 | ... | ... | ... | 2 | 1·1 | 2·09 | 0·65 | 0·78 | 2·09 | 1·26 | Kharian | |
| ... | 0·12 | 0·98 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·8 | 1·10 | 0·41 | 0·98 | 1·10 | 0·87 | Phalia | |
| 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 1·00 | 0·35 | 1·00 | 1·00 | 0·57 | Midh | Shahpur. |
| 0·30 | 0·68 | 0 82 | ... | ... | ... | ... | ... | ... | ... | 4 | 0·5 | 2·38 | 0·27 | 0·82 | 2 38 | 0·48 | Sahiwal | |
| 0·30 | 0·20 | ... | ... | 0·13 | ... | ... | ... | ... | ... | 4 | 0·3 | 0·73 | 0·15 | 0·30 | 2·73 | 0·39 | Nurpur | |
| 0·95 | 0·82 | 0 83 | 0·57 | ... | 0·73 | ... | ... | ... | ... | 6 | 0·4 | 4 22 | 0·28 | 0·95 | 4·22 | 0·54 | Sakesar | |
| ... | ... | 0 81 | 0·13 | ... | 0·26 | 0·80 | ... | ... | ... | 5 | 0·9 | 3·00 | 0·44 | 1·00 | 3·50 | 0·88 | Naushehra | |
| ... | 0·26 | 1·15 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·5 | 2·00 | 0·28 | 1·15 | 2·00 | 0·58 | Khushab | |
| ... | 0·20 | 0·95 | 0 05 | ... | ... | ... | ... | ... | ... | 3 | 0·8 | 1·45 | 0·23 | 0·95 | 1·45 | 0·71 | **Shahpur** | |
| ... | 1·02 | ... | ... | 0·20 | ... | ... | ... | ... | ... | 2 | 0·6 | 1·22 | 0·27 | 1·02 | 1 22 | 0·64 | Bhera | |
| ... | 0·17 | 0.96 | 0·09 | ... | 0·03 | ... | ... | ... | ... | 2 | 0·7 | 1 25 | 0 25 | 0 93 | 1·25 | 0·61 | Sargodha | |
| ... | 0·13 | 0·75 | 0 12 | ... | 0·12 | 0·08 | ... | ... | ... | 4 | ? | 1·20 | ? | 0·75 | [1 20 | ? | Bhalwal | |

rain-gauge station.
averages have been fixed.

2123 PGG

*Daily Rainfall recorded*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. |
| Jhelum. | Pind Dadan Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | | ... |
| | Chakwal ... | - | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·4 | ... | 0·17 | ... | ... | ... | | ... |
| Rawalpindi. | Rawalpindi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | 0·08 | ... | ... | ... | ... | ... |
| | Gujar Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... |
| | Kahuta ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 0·11 | ... | ... | ... | ... | ... |
| | Murree ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0·12 | 0·04 | ... | ... | ... | 0·11 |
| Attock. | Talagang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·89 | ... | ... | ... | ... | ... | ... |
| | Pindigheb ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | 0 87 | ... | ... | ... | ... | ... |
| | Fatehjang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 1·57 | ... | ... | ... | ... | ... |
| | Attock ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·97 | 1·12 | ... | ... | ... | ... | ... |
| | Hasan Abdal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | 1·04 | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... |
| | Isa Khel ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·35 | ... |
| | Bhakkar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinanwan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denot

? indicat

*njab for the month of December* 1919—concluded.

| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st December 1919. | Average rainfall from 1st October up to 31st December. | Station. | District. |
| 0·36 | 0·65 | ... | ... | 0·07 | 0·18 | ... | ... | ... | 3 | 0·8 | 1·26 | 0·38 | 0·65 | 1·26 | 0·92 | Pind Dadan Khan | Jhelum. |
| ... | 1·48 | ... | 0·10 | ... | ... | ... | ... | ... | 3 | 1·2 | 1·70 | 0·60 | 1·48 | 1·70 | 1·26 | **Sadr Station (Jhelum)** | |
| 0·24 | 0·91 | 0·81 | ... | 0·18 | 0·20 | .. | ... | ... | 6 | 1·0 | 2·55 | 0·52 | 0·91 | 2·63 | 1·04 | Chakwal | |
| ... | 1·45 | 0·14 | ... | 0·28 | 0·22 | 0·34 | ... | ... | 6 | 1·8 | 3·46 | 0·94 | 1·45 | 3·46 | 1·91 | **Rawalpindi** | Rawalpindi. |
| ... | 1·48 | 0·08 | ... | 0·23 | 0·15 | 0·03 | ... | ... | 4 | 1·6 | 2·25 | 0·88 | 1·48 | 2·25 | 1·69 | Gujar Khan | |
| 0·02 | 1·85 | 0·06 | ... | 0·42 | 0·16 | ... | ... | ... | 5 | 1·7 | 2·78 | 1·29 | ·85 | 2·78 | 2·25 | Kahuta | |
| ... | 2·40 | 0·60 | 0·40 | 0·50 | 0·60 | 0·10 | ... | ... | 9 | 2·0 | 5·39 | 1·21 | 2·40 | 5·39 | 3·7[illegible] | Murree | |
| 0·30 | 0·93 | 0·27 | ... | 0·25 | 0·03 | ... | ... | ... | 5 | 1·0 | 2·70 | 0·42 | 0·93 | 2·95 | 1·00 | Talagang | Attock. |
| 0·07 | 0·82 | 0·25 | ... | 0·35 | 0·13 | ... | ... | ... | 6 | 0·9 | 3·34 | 0·46 | 0·87 | 3·34 | 1·17 | Pindigheb | |
| 0·14 | 0·11 | 1·30 | ... | 0·42 | 0·54 | ... | ... | ... | 6 | 1·4 | 5·17 | 0·84 | 1·57 | 5·17 | 1·53 | Fatehjang | |
| ... | 1·62 | 0·85 | ... | 0·55 | 0·15 | ... | ... | ... | 6 | 1·2 | 5·26 | 0·72 | 1·62 | 5·26 | 1·27 | **Attock** | |
| 0·10 | 1·52 | 1·20 | 0·22 | 0·57 | 0·33 | ... | ... | ... | 8 | ? | 5·82 | ? | 1·52 | 5·82 | ? | Hasan Adal. | |
| 0·02 | 0·66 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 1·03 | 0·25 | 0·66 | 1·03 | 0·59 | **Mianwali** | Mianwali. |
| ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | 3 | 0·6 | 0·92 | 0·27 | 0·40 | 0·92 | 0·63 | Isa Khel | |
| ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·5 | 0·26 | 0·14 | 0·26 | 0·26 | 0·27 | Bhakkar | |
| ... | 0·15 | ... | ... | 0·05 | ... | ... | ... | ... | 1 | 0·5 | 0·20 | 0·21 | 0·15 | 0·20 | 0·33 | Okara | Montgomery. |
| ... | 0·42 | ... | ... | 0·04 | ... | ... | ... | ... | 1 | 0·6 | 0·46 | 0·26 | 0·42 | 0·46 | 0·39 | **Montgomery** | |
| 0·05 | 0·02 | ... | ... | 0·06 | ... | ... | ... | ... | Nil | 0·4 | 0·13 | 0·18 | 0·06 | 0·18 | 0·27 | Pakpattan | |
| 0·02 | 0·02 | ... | ... | 0·08 | ... | ... | ... | ... | Nil | 0·5 | 0·15 | 0·21 | 0·08 | 0·15 | 0·31 | Dipalpur | |
| 0·33 | 0·63 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·4 | 0·96 | 0·16 | 0·63 | 0·96 | 0·59 | Toba Tek Singh | Lyallpur. |
| 0·15 | 0·42 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·57 | 0·13 | 0·42 | 0·57 | 0·32 | Samundri | |
| 0·24 | 0·66 | ... | ... | 0·02 | ... | ... | ... | ... | 2 | 0·4 | 0·92 | 0·19 | 0·66 | 0·92 | 0·46 | **Lyallpur** | |
| ... | 0·41 | ... | ... | 0·08 | ... | ... | ... | ... | 1 | ? | 0·44 | ? | 0·41 | 0·44 | ? | Jaranwala | |
| 0·30 | 0·60 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·90 | 0·19 | 0·60 | 0·90 | 0·26 | Lyallpur *C* | |
| 0·20 | 0·52 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·4 | 0·72 | 0·15 | 0·52 | 0·72 | 0·28 | Tarkhani *C* | |
| ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 0·70 | 0·14 | 0·70 | 0·70 | 0·20 | Muridwala *C* | |
| ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·2 | 0·75 | 0·11 | 0·75 | 0·75 | 0·31 | Wariam *C* | |
| ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·50 | 0·23 | 0·50 | 0·50 | 0·39 | Badwali *C* | |
| 0·31 | 0·81 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 1·12 | 0·14 | 0·81 | 1·12 | 0·28 | Shorkot | Jhang. |
| 0·27 | 1·15 | ... | ... | 0·05 | ... | ... | ... | ... | 2 | 0·7 | 1·47 | 0·24 | 1·15 | 1·47 | 0·35 | **Jhang** | |
| 0·12 | 0·72 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·84 | 0·27 | 0·72 | 0·84 | 0·48 | Chiniot | |
| 1·12 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·4 | 1·12 | 0·16 | 1·12 | 1·12 | 0·31 | Laklani *C* | |
| 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·2 | 0·54 | 0·07 | 0·54 | 0·54 | 0·19 | Sandyanwala *C* | |
| 0·23 | 0·25 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·48 | 0·17 | 0·25 | 0·51 | 0·26 | Mailsi | Multan. |
| 0·03 | 0·20 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·5 | 0·23 | 0·14 | 0·20 | 0·23 | 0·24 | Lodhran | |
| 0·78 | 0·17 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·95 | 0·16 | 0·78 | 0·95 | 0·25 | Shujabad | |
| 0·72 | 0·35 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 1·07 | 0·24 | 0·72 | 1·07 | 0·34 | **Multan** | |
| 0·48 | 0·43 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·91 | 0·15 | 0·48 | 0·91 | 0·26 | Kabirwala | |
| 0·48 | 0·47 | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·95 | ? | 0·48 | 0·95 | ? | Khanewal | |
| 0·62 | 0·31 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·3 | 0·93 | 0·13 | 0·62 | 0·93 | 0·23 | Alipur | Muzaffargarh. |
| 0·67 | 0·33 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 1·00 | 0·24 | 0·67 | 1·00 | 0·36 | **Muzaffargarh** | |
| 0·40 | 0·22 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·4 | 0·62 | 0·19 | 0·40 | 0·62 | 0·30 | Sinanwan | |
| 0·18 | 0·25 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·43 | 0·20 | 0·25 | 0·43 | 0·31 | Leiah | |
| 0·34 | 0·13 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·47 | 0·17 | 0·34 | 0·47 | 0·27 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| 0·35 | 0·19 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·5 | 0·54 | 0·20 | 0·35 | 0·54 | 0·37 | **Dera Ghazi Khan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·15 | Nil | Nil | 0·48 | Fort Munro | |
| 0·39 | 0·31 | ... | ... | 0·02 | ... | ... | ... | ... | 2 | 0·4 | 0·72 | 0·15 | 0·39 | 0·72 | 0·29 | Jampur | |
| 0·25 | 0·29 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·3 | 0·54 | 0·09 | 0·29 | 0·54 | 0·20 | Rajanpur | |

nuge station.
es have been fixed.

MAHBUB SHAH, SUPERINTENDENT,

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of December 1919.

## 1.—Hissar District.

The slight rainfall received at the end of the month did much good to the standing crops which are in good condition. The yield of sugarcane on irrigated area is normal. Cotton picking continued. Yield normal. Cattle in good condition. Fodder available. Public health satisfactory. Water in perennial canals was sufficient for irrigation purposes. Grain stock sufficient.

## 2.—Rohtak District.

Light rain fell during the month and was beneficial to standing crops. Sowings of wheat, barley, sarsaf and gram completed. Area sown is below average. Germination is good. Condition of standing irrigated and unirrigated sugarcane, cotton, wheat, sarsaf barley and vegetable is fair to good. Picking of cotton and pressing of sugarcane in progress. Yield is normal. Supply of fodder and water is sufficient. Canal water is adequate. Cattle are generally in good condition. Health of people generally good.

## 3.—Gurgaon District.

Rainfall during the month, though below average, was beneficial to rabi crops. More rain is needed. Wheat, barley, gram, sarsaf and peas have been sown on both irrigated and unirrigated areas. Area sown normal. Germination good. Cattle are in good condition and fodder sufficient. Health of people generally good. Canal running. Water sufficient.

## 4.—Karnal District.

The rain received during the month was beneficial to the standing crops. More rain is needed. Sowings of wheat, barley, etc., completed. The condition of irrigated crops is good and of unirrigated average. Pressing of sugarcane is in progress. The condition of cattle is generally good. Fodder and water sufficient. The state of public health is generally good. Canals worked satisfactorily. The Sarusti Inundation Canal remained closed for want of water. No inundation occurred. The prices of food grains and other commodities still remain very high.

## 5.—Ambala District.

Rainfall during the month was above average. Sowings of rabi crops in progress. Condition of standing sugarcane and rabi crops both on irrigated and unirrigated areas is average. Cattl. are generally in good condition. Fodder and water supply sufficient. Public health i generally good. Western Jumna Canal flowed continuously and water was adequate for irrigation purposes.

## 6.—Simla District.

Statement not received.

## 7.—Kangra District.

Rainfall during the month was above the average except at Banjar and Kulu, where it was below the average. It proved beneficial to standing crops. Sowings of rabi crops nearly completed. Standing crops are in good condition. Cattle in fair condition. Fodder is generally sufficient. Public health was fairly good. Water in streams and kuhls was sufficient for irrigation purposes.

## 8.—Hoshiarpur District.

Wheat and barley were sown to a large extent. The standing crops are in good condition. Yield expected to be average. Condition of cattle generally good. Fodder sufficient. Public health good. Shah Nahr Canal closed. Prices stationary.

## 9.—Jullundur District.

Rainfall was above average and generally sufficient throughout the district. Sowings of wheat completed. Condition of standing sugarcane, cotton and rabi crops good. Outturn of sugarcane and cotton average. Cattle generally in good condition. Public health generally good. Prices stationary.

## 10.—Ludhiana District.

Rainfall was above average throughout the district and was beneficial to standing crops. Rabi sowings continued during the month. Condition of standing crops satisfactory. The outturn of kharif crops was on the whole good. Condition of cattle satisfactory. Dry fodder is available but its rates are high. Public health satisfactory on the whole. Irrigation from canals satisfactory.

11.—Ferozepore District.

There was a good rainfall throughout the district except at Nathána and Jalálábad. More rain is wanted. The condition of standing rabi crops is satisfactory especially on irrigated lands. The condition of cattle is generally good. Fodder is scarce in Bet and sufficient in Rohi tracts. Public health satisfactory. Sirhind Canal worked satisfactorily.

12.—Lahore District.

Some rain fell during the month. Wheat, barley, gram and fodder are being sown on irrigated lands. Area sown normal. Condition of standing crops average. The yield of cotton is below normal and that of sugarcane and toria normal. The condition of cattle is fair. Fodder and water sufficient. Public health good. Perennial canals ran by system. Prices are high.

13.—Amritsar District.

Rainfall did much good to the standing crops. Wheat, barley and fodder were sown during the month. Sowings are normal. The condition of standing kharif crops is good on irrigated and average on unirrigated area and that of rabi crops is generally good both on irrigated and unirrigated areas. Pressing of sugarcane, picking of cotton and reaping of toria continued. Outturn 880, 300, 350 seers per acre on irrigated and 710, 110, 250 seers per acre on unirrigated area, respectively. Condition of cattle generally good. Public health good. Canals are working by rotation. Supply sufficient.

14.—Gurdaspur District.

Rainfall during the month was above average. Most of the unirrigated areas have now been sown with rabi crops. Condition of standing rabi crops is generally good. Pressing of cane is in progress. Yield is good on the whole. Condition of cattle generally good. Fodder is sufficient. Public health generally good. Government canals are flowing but not irrigating lands. Prices have slightly fallen.

15.—Sialkot District.

Sowings of wheat and barley continued. Condition of standing kharif crops average and of rabi crops good. Yield of rice and sugarcane average. Condition of cattle average. Public health good. Canal closed; irrigation by jhallars continued. Supply of food grains sufficient.

16.—Gujranwala District.

Rain during the month was above normal and was greatly beneficial to rabi crops. Sowings of wheat and barley completed. The condition of rabi crops is good. Picking of cotton almost finished. Yield of cotton is below average and that of sugarcane is estimated to be normal. The general condition of cotton is fair Fodder and grazing insufficient. The state of public health is generally good. Irrigation by canals is done by rotational turns.

17.—Sheikhupura District.

The rainfall during the month proved useful to the standing crops. Sowings of wheat, gram and barley completed. Condition of standing crop is fair. Outturn of rice, oilseeds and cotton is estimated to be normal. The general condition of cattle is fair. No deficiency of fodder so far is felt. Public health is generally good. Lower Chenab Canal working by rotational closures. Upper Chenab Canal closed from 15th December.

18.—Gujrat District.

Good rain was received during the month which has much improved the condition of rabi crops. Picking of cotton and pressing of sugarcane in progress. Yield below average to average. Cotton, specially desi, was badly injured by frost received at the end of November and the beginning of December. Cattle are in good condition and fodder is sufficient. Public health good.

19.—Shahpur District.

There was pretty good rainfall during the last week of the month which has greatly benefited the standing crops. Sowings of wheat continued to normal extent. Germination good on irrigated and fair on unirrigated area. Condition of cotton below average, of sugarcane average and of rabi crops good. Pressing of sugarcane and picking of cotton continued. Outturn of former below average and of latter average. Condition of cattle fair. Fodder was sufficient. State of public health generally fair. The Lower Jhelum Canal is flowing by rotational closures.

20.—JHELUM DISTRICT.

Rainfall was sufficient. Standing crops food. Cattle generally good. Fodder sufficient.

21.—RAWALPINDI DISTRICT.

Good rain fell throughout the district and was useful. The condition of standing crops is satisfactory. The condition of cattle is good. Dry fodder sufficient, no grazing available at this time. Public health good.

22.—ATTOCK DISTRICT.

Rainfall during the month was much above the average. Rabi sowings have been made. The condition of standing crops is good. The estimate of yield per acre of the principal kharif crops is as given below :—

| | BAJRA. | COTTON. | MAIZE. |
|---|---|---|---|
| | *Seers.* | *Seers.* | *Seers.* |
| Irrigated ... ... | 400 | 55 | 720 |
| Unirrigated ... ... | 120 | 20 | ... |

The condition of cattle is fair. Public health generally good. Water is sufficient in wells and springs. Prices are rising.

23.—MIANWALI DISTRICT.

There was light rainfall during the month. Sowings of wheat in progress to normal extent. Picking of cotton continues. Yield fair on irrigated and below normal on unirrigated area. Condition of rabi crops good on irrigated and average on unirrigated area. Cattle in fair condition. Fodder and water scarce in Thal tracts. Public health good. Irrigation from Namal Canal in Mianwali and from Kurram Canal in Isa Khel Tahsil has been insufficient.

24.—MONTGOMERY DISTRICT.

Sowings of wheat continued. Standing crops are in average condition. Fodder is not sufficient specially in the assessment circles, Bar and Khandah of the Sutlej Tahsils. Public health is generally good. Lower Bari Doab Canal continued flowing for the most part of the month while all the rest remained closed. No floods in the rivers. Prices are very high.

25.—LYALLPUR DISTRICT.

Rain fell during the month and was beneficial to the standing crops. The condition of standing crops is good. Harvesting of maize and rice finished. Picking of cotton and pressing of sugarcane continued. Yield of maize, rice, cotton and sugarcane was 9, 20, 22 and 4 maunds per acre, respectively. The cotton has been a poor crop this year. Condition of cattle generally food. Fodder sufficient. Public health generally good. Canal working by rotational closures.

26.—JHANG DISTRICT.

Standing crops much benefited by recent rainfall. Standing crops good. Cotton damaged by rain and frost. Cattle generally in good condition. Fodder available. Public health generally food. Canals flowing. Rivers low. Prices very high.

27,—MULTAN DISTRICT.

The rain was very useful to the standing crops. Wheat and barley were sown to a small extent on unirrigated lands. The condition of standing crops is generally good. Til, sugarcane, cotton and sathri were harvested during the month. Yield is average. Condition of cattle generally good. Fodder sufficient. Public health is generally good. The Sirhind and the Inundation Canals are dry. The Lower Bari Doab Canal working by rotations.

28.—MUZAFFARGARH DISTRICT.

Rain received during the month was beneficial to standing crops. Wheat and vegetables were sown. Condition of crops is good in Muzaffargarh and Leiah Tahsils and average in the remaining two tahsils. Condition of cattle generally fair. Fodder available. Public health generally good.

29.—DERA GHAZI KHAN DISTRICT.

The rainfall during the month was above normal throughout the district and was beneficial to the standing crops. Rabi sowings continued during the month. The condition of standing crops is satisfactory. Cattle generally good. Fodder available. River has fallen very low but the recent rains have been very useful and timely. Prices continue to remain high.

MAHBUB SHAH, SUPDT.,

for *Director of Land Records, Punjab.*

SUPPLEMENT STATEMENT OF DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF NOVEMBER 1919.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Jhelnm ... | Jhelum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pind Dadan Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla ... | Kilba ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th November 1919. | Average rainfall from 1st October up to 30th November. |
| Jhelum ... | Jhelum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | *Nil.* | 0·4 | *Nil.* | 0·29 | *Nil.* | *Nil.* | 0·54 |
| | Pind Dadan Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | *Nil.* | 0·4 | *Nil.* | 0·31 | *Nil.* | *Nil.* | 0·66 |
| | Chakwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | *Nil.* | 0·5 | *Nil.* | 0·25 | *Nil.* | 0·08 | 0·52 |
| Simla ... | Kilba ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | *Nil.* | 1·5 | *Nil.* | 1·14 | *Nil.* | *Nil.* | 2·04 |

**MAHBUB SHAH, SUPDT.,**

*Office of Director of Land Records, Punjab.*

## PUBLIC WORKS DEPARTMENT.

### Irrigation Branch.

*Correction.*—On page 11 of the Supplement to *Punjab Gazette*, dated 9th January 1920—statement of Irrigation Operation of Fasl Rabi 1919-20 up to November 1919—the headings of columns 13 and 14 should be reversed as under :—

FROM

| *Column 13.* | *Column 14.* |
| --- | --- |
| Area irrigated to end of the corresponding month of the previous year. | Area irrigated to end of the month. |

To

| *Column 13.* | *Column 14.* |
| --- | --- |
| Area irrigated to end of the month ... | Area irrigated to end of the corresponding month of the previous year. |

F. R. GRINDAL,

*Assistant Secretary to Government, Punjab,*
*Public Works Department,*
*Irrigation Branch.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 3rd January 1920*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Hissar ... | Hissar ... | 17,162 | 2 | 13 | 15 | 12 | 7 | 5 | ... | ... | ... | 3 | 1 | 3 | ... | 5 | 2 | 1 | 3 | 46 | 36 | 1 |
| | Hánsi ... | 14,576 | 14 | 11 | 25 | 10 | 6 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 6 | 4 | 4 | 8 | 89 | 36 | 2 |
| | Bhiwáni ... | 31,100 | 13 | 12 | 25 | 14 | 9 | 5 | ... | ... | ... | 8 | 1 | 4 | ... | 1 | 1 | ... | 1 | 42 | 24 | 3 |
| | Sirsa ... | 14,629 | 7 | 5 | 12 | 7 | 3 | 4 | ... | ... | ... | 1 | 1 | 2 | ... | 3 | 1 | 3 | 4 | 43 | 25 | 4 |
| Rohtak ... | Rohtak ... | 19,862 | 10 | 13 | 23 | 14 | 6 | 8 | ... | ... | ... | 5 | ... | 5 | ... | 4 | 2 | 2 | 4 | 61 | 37 | 5 |
| | Jhajjar ... | 10,617 | 6 | 5 | 11 | 6 | 4 | 2 | ... | ... | ... | 3 | ... | 3 | ... | ... | 1 | 1 | 2 | 54 | 30 | 6 |
| | Sonepat ... | 12,014 | 14 | 9 | 23 | 9 | 8 | 1 | ... | ... | ... | 5 | 1 | ... | ... | 3 | 3 | ... | 3 | 100 | 39 | 7 |
| Gurgaon ... | Rewári ... | 24,780 | 12 | 12 | 24 | 7 | 2 | 5 | ... | ... | ... | 1 | 2 | 1 | ... | 3 | 1 | ... | 1 | 50 | 15 | 8 |
| Karnál ... | Karnál ... | 21,018 | 14 | 11 | 25 | 15 | 7 | 8 | ... | ... | ... | 7 | 1 | 1 | ... | 6 | 1 | 2 | 3 | 62 | 37 | 9 |
| | Kaithal ... | 12,912 | 7 | 10 | 17 | 5 | 1 | 4 | ... | 1 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | 1 | 69 | 20 | 10 |
| | Pánipat ... | 26,342 | 14 | 14 | 28 | 21 | 14 | 7 | ... | ... | ... | 12 | ... | ... | ... | 9 | 5 | 1 | 6 | 56 | 42 | 11 |
| | Shahabad ... | 11,054 | 5 | 7 | 12 | 9 | 6 | 3 | ... | ... | ... | 7 | ... | 2 | ... | ... | 1 | ... | 1 | 57 | 43 | 12 |
| Ambála ... | Ambála ... | 24,498 | 17 | 8 | 25 | 10 | 5 | 5 | ... | ... | ... | 5 | ... | 4 | ... | 1 | 2 | 2 | 4 | 53 | 21 | 13 |
| | Jagádhri ... | 12,045 | 5 | 4 | 9 | 11 | 5 | 6 | ... | ... | ... | 5 | 1 | 3 | ... | 2 | ... | 1 | 1 | 39 | 43 | 14 |
| Hoshiárpur ... | Hoshiárpur ... | 16,980 | 11 | 14 | 25 | 7 | 1 | 6 | ... | ... | ... | 1 | ... | 4 | ... | 2 | ... | 5 | 5 | 76 | 21 | 15 |
| Jullundur ... | Jullundur ... | 55,354 | 23 | 28 | 51 | 29 | 15 | 14 | | ... | ... | 13 | ... | 10 | ... | 6 | 7 | 1 | 8 | 48 | 27 | 16 |
| Ludhiána ... | Ludhiána ... | 43,152 | 28 | 26 | 54 | 41 | 23 | 18 | ... | ... | ... | 18 | 7 | 9 | ... | 7 | 2 | 5 | 7 | 65 | 50 | 17 |
| | Jagráon ... | 15,039 | 17 | 4 | 21 | 8 | 5 | 3 | ... | ... | ... | 6 | ... | ... | ... | 2 | ... | ... | .. | 73 | 28 | 18 |
| Ferozepore ... | Ferozepore ... | 24,678 | 12 | 12 | 24 | 15 | 8 | 7 | ... | ... | ... | 5 | 3 | 3 | ... | 4 | 2 | 3 | 5 | 50 | 32 | 19 |
| | Fázilka ... | 10,985 | 11 | 3 | 14 | 13 | 7 | 6 | ... | ... | ... | 1 | ... | 8 | 1 | 3 | 4 | 1 | 5 | 67 | 62 | 20 |
| Lahore ... | Lahore ... | 210,271 | 86 | 114 | 200 | 160 | 89 | 71 | ... | ... | ... | 65 | 9 | 62 | 2 | 22 | 11 | 20 | 31 | 50 | 40 | 21 |
| | Kasúr ... | 24,788 | 20 | 16 | 36 | 15 | 8 | 7 | ... | ... | ... | 8 | 1 | ... | ... | 6 | 3 | 2 | 5 | 76 | 32 | 22 |
| Amritsar ... | Amritsar ... | 151,889 | 70 | 63 | 133 | 90 | 55 | 35 | ... | 1 | ... | 48 | 1 | 33 | 3 | 4 | 9 | 4 | 13 | 46 | 31 | 23 |
| Gurdáspur ... | Batála ... | 26,430 | 11 | 11 | 22 | 21 | 10 | 11 | ... | 1 | ... | 7 | 1 | 4 | 1 | 7 | 6 | 1 | 7 | 44 | 42 | 24 |
| Siálkot ... | Siálkot ... | 48,595 | 34 | 39 | 73 | 36 | 19 | 17 | ... | ... | ... | 11 | 1 | 18 | ... | 6 | 7 | 6 | 13 | 78 | 39 | 25 |
| Gujránwála | Gujránwála ... | 28,637 | 19 | 14 | 33 | 31 | 14 | 17 | ... | ... | 7 | 12 | ... | 6 | ... | 6 | 3 | 1 | 4 | 60 | 57 | 26 |
| | Wazírabad ... | 17,146 | 11 | 1 | 12 | 12 | 6 | 6 | ... | ... | ... | 1 | 2 | 4 | ... | 5 | 3 | 2 | 5 | 36 | 36 | 27 |
| Gujrát ... | Gujrát ... | 18,692 | 13 | 15 | 28 | 8 | 5 | 3 | ... | ... | ... | 4 | ... | ... | ... | 4 | 1 | 1 | 2 | 78 | 22 | 28 |
| | Jalálpur ... | 11,615 | 6 | 1 | 7 | 8 | 4 | 4 | ... | ... | ... | 6 | 1 | 1 | ... | ... | 2 | 1 | 3 | 31 | 36 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 12 | 7 | 19 | 10 | 8 | 2 | ... | ... | ... | 2 | 1 | 1 | ... | 6 | 6 | 1 | 7 | 65 | 34 |
| 31 | | Khusháb ... | 10,159 | 5 | 5 | 10 | 15 | 9 | 6 | ... | 2 | ... | 2 | 2 | ... | ... | 9 | 2 | 1 | 3 | 51 | 77 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 4 | 4 | 8 | 16 | 7 | 9 | .. | 1 | ... | 8 | 1 | 6 | ... | ... | 1 | 1 | 2 | 34 | 67 |
| 33 | | Pind Dádan Khan | 10,590 | 3 | 1 | 4 | 6 | 4 | 2 | ... | ... | ... | 4 | ... | 1 | ... | 1 | 1 | 1 | 2 | 20 | 30 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 23 | 27 | 50 | 38 | 23 | 15 | ... | ... | 2 | 10 | 1 | 11 | 1 | 14 | 9 | 4 | 13 | 56 | 42 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 11 | 8 | 19 | 7 | 2 | 5 | ... | ... | ... | 4 | 1 | 1 | ... | 1 | ... | 2 | 2 | 50 | 19 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 19 | 16 | 35 | 23 | 14 | 9 | ... | ... | 1 | 7 | 3 | 1 | ... | 11 | 7 | 2 | 9 | 70 | 46 |
| 37 | | Chiniot ... | 14,085 | 10 | 7 | 17 | 16 | 7 | 9 | ... | 6 | ... | 6 | ... | ... | ... | 4 | ... | 5 | 5 | 62 | 59 |
| 38 | Multán ... | Multán ... | 85,747 | 43 | 36 | 79 | 75 | 42 | 33 | ... | ... | 7 | 21 | ... | 11 | ... | 36 | 11 | 10 | 21 | 48 | 46 |
| | Grand Total ... | | 1,196,515 | 642 | 606 | 1,248 | 850 | 468 | 382 | ... | 12 | 17 | 337 | 43 | 224 | 7 | 210 | 121 | 98 | 219 | 54 | 37 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | Statement not received. | | | | | | | | | | | | | | | | | | |
| | Dharmsála | ... | 2,518 | ... | 1 | 1 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | 1 | 1 | 20 | 61 |
| | Dalhousie ... | ... | 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 48 |
| | Murree | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 3rd January 1920, there were 1,248 births registered in the 38 large municipal towns (642 males and 606 females), giving a birth-rate of 54 *per mille* of population, and 850 deaths were registered (468 males and 382 females), giving a death-rate of 37 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 40 against 35 in the corresponding week of the previous year; Amritsar 31 against 55 and Multán 46 against 31.

There were 6 deaths registered from small-pox in Chiniot, 2 in Khusháb and 1 each in Kaithal, Amritsar, Batála Jhelum. Of the 17 deaths from plague 7 each were reported in Gujránwála and Multán, 2 in Ráwalpindi and 1 Jhang-Maghiána.

Sanitary Commissioner's Office,
Lahore:
*The 14th January 1920*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Pun*

2123 PGG—688—16-1-20—SGPP Lahore,

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 4.] LAHORE, FRIDAY, JANUARY 23, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 20th January 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of: Autumn. | Prospects of: Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | 1·31 at Sirsa ...<br>0·31 at Fatehabad.<br>0·16 at Hánsi,<br>0·60 at Budhláda. | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 6¼ ...<br>Gram, 6¼.<br>Bajra, 6½.<br>Bejhar, 7.<br>Prices are above scarcity rates. | Standing irrigated sugarcane good. Pressing of sugarcane continues. Yield normal. | Rain was very useful for standing crops, which are good on irrigated and fair on unirrigated area. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 6 ...<br>Gram, 6½.<br>Barley, 8½.<br>Jowar, 9.<br>Bajra, 7¼.<br>Prices are above scarcity rates. | Standing sugarcane fair to good. Pressing of sugarcane continues. Yield good. | Standing crops fair to good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply insufficient. 3. Good. | Wheat, 5½ to 6 ... Barley, 8 to 9¼. Gram, 6 to 7½. Bajra, 7½ to 8¼. Jowar, 8½ to 9¾. Maize, 7 to 9. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops good. |
| 4 | Ambála ... | 0·05 at Naráingarh | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6½ ... Gram, 6. Barley, 8¼. Maize, 8½. Bajra, 7¾. Prices are above scarcity rates. | Standing irrigated sugarcane average and unirrigated below average. Pressing of sugarcane continues. Yield normal. | Standing crops good. |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 6¾ ... Barley, 8. Gram, 6. Maize, 9. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield good. | Standing crops good. |
| 6 | Ferozepore ... | ... | 1. Sufficient except in Bet tract. 2. (a) Sufficient. 3. Good. | Wheat, 6 ... Gram, 6½. Prices are above scarcity rates. | ... | Standing crops good. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Average. | Wheat, 6½ ... Gram, 6 to 6½. Barley, 9. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops average. Harvesting of toria continues. Yield normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 7 ... Barley, 9½. Gram, 5¾. Maize, 8½. Jowar, 7. Bajra, 7½. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing irrigated crops good. Harvesting of toria continues. Yield normal. |
| 9 | Siálkot ... | 0·08 at Raya ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Good. | Wheat, 6½ to 8 ... Barley, 8½ to 9. Maize, 7½ to 8. Gram, 5½ to 5¾. | Yield of sugarcane good. | Standing crops good. Yield of toria good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient except in Jhelum and Chenab Circles of Bhera Tahsil. 2. (a) Scarce in Khushâb town. (b) Lower Jhelum Canal closed. 3. Generally fair. | Wheat, 6½ to 7 ... Gram, 6 to 6¾. Maize, 6 to 8½. Bajra, 6¾ to 7¼. Prices are above scarcity rates. | Standing sugarcane average. Picking of cotton finished and pressing of sugarcane continues. Yield of cotton below normal, and of sugarcane normal. | Standing crops average. |
| 11 | Ráwalpindi ... | ... | 1. Available ... 3. Good. | Wheat, 5¾ ... Barley, 10¾. Gram, 5¼. Maize, 6¾. Bajra, 6¼. Jowar, 6¾. Prices are above scarcity rates. | ... | Standing crops average. |
| 12 | Miánwáli ... | ... | 1. Sufficient except in Thal tract. 2. (a) Ditto (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6½ ... Barley, 8¾. Gram, 6¼. Bajra, 6½. Jowar, 5¾. Prices are above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Generally good. | Wheat, 6½ ... Gram, 5¾. Bajra, 7¾. Maize, 8½. Prices are above scarcity rates. | Standing crops good. Pressing of sugarcane continues. Yield normal. | Standing crops good. Harvesting of toria continues. |
| 14 | Multán ... | 0·55 at Shujabad... 0·88 at Lodhrán. 0·86 at Mailsi. 0·50 at Kabírwála. 0·60 at Khánewál. | 1. Sufficient ... 2. (b) All inundation canals dry and Sidhnai and Lower Bari Doab Canals flowing by turn. 3. Fair. | Wheat, 6⅝ ... Barley, 8⅝. Gram, 6. Jowar, 8¼. Maize, 8. Prices are above scarcity rates. | Standing crops below average. | Rain was useful for standing crops which are in average condition. Harvesting of toria continues. |

GENERAL REMARKS

Except for light rain in parts of a few districts weather remained dry. Pressing of sugarcane and harvesting of toria continue. Yield normal to good. Sowings of spring crops completed and are generally normal. Condition of standing spring crops is average to good. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :— Ráwalpindi 5¾, Ferozepore 6, Ambála 6½, Lahore and Lyallpur 6½ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 10th January 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of [illegible] per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 6 | 11 | 17 | 8 | 5 | 3 | ... | ... | ... | 1 | ... | 2 | ... | 5 | 1 | ... | 1 | 52 | 24 | 1 |
| 2 | | Hánsi ... | 14,576 | 6 | 8 | 14 | 8 | 5 | 3 | ... | ... | ... | ... | ... | 7 | ... | 1 | 3 | 2 | 5 | 50 | 29 | 2 |
| 3 | | Bhiwáni ... | *31,100 | 12 | 15 | 27 | 24 | 14 | 10 | ... | ... | ... | 7 | 1 | 8 | ... | 8 | 3 | 4 | 7 | 45 | 40 | 3 |
| 4 | | Sirsa ... | 14,629 | 5 | 3 | 8 | 6 | 5 | 1 | ... | ... | ... | 1 | 2 | 1 | ... | 2 | 3 | 1 | 4 | 29 | 21 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 15 | 10 | 25 | 13 | 8 | 5 | ... | ... | ... | 4 | 3 | 2 | ... | 4 | 2 | 1 | 3 | 66 | 34 | 5 |
| 6 | | Jhajjar ... | 10,617 | 5 | 6 | 11 | 6 | 5 | 1 | ... | ... | ... | 2 | ... | 2 | ... | 2 | 1 | ... | 1 | 54 | 30 | 6 |
| 7 | | Sonepat ... | 12,014 | 4 | 4 | 8 | 5 | 2 | 3 | ... | ... | ... | 1 | ... | 2 | ... | 2 | ... | 1 | 1 | 35 | 22 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 9 | 9 | 18 | 10 | 8 | 2 | ... | ... | ... | ... | 1 | 1 | ... | 8 | 6 | ... | 6 | 38 | 21 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 17 | 9 | 26 | 9 | 5 | 4 | ... | ... | ... | 5 | 1 | 2 | ... | 1 | 1 | ... | 1 | 64 | 22 | 9 |
| 10 | | Kaithal ... | 12,912 | 6 | 10 | 16 | 8 | 5 | 3 | ... | ... | ... | 1 | ... | 2 | ... | 5 | 2 | 1 | 3 | 65 | 33 | 10 |
| 11 | | Pánipat ... | 26,342 | 8 | 12 | 20 | 18 | 8 | 10 | ... | ... | ... | 10 | 1 | 1 | ... | 6 | 4 | 3 | 7 | 40 | 36 | 11 |
| 12 | | Shahabad ... | 11,054 | 4 | 2 | 6 | 7 | 4 | 3 | ... | ... | ... | 2 | 1 | 2 | ... | 2 | 2 | 1 | 3 | 29 | 33 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 11 | 17 | 28 | 18 | 11 | 7 | ... | ... | ... | 4 | ... | 10 | ... | 4 | 4 | 2 | 6 | 60 | 38 | 13 |
| 14 | | Jagádhri ... | 12,045 | 3 | 5 | 8 | 14 | 6 | 8 | ... | ... | ... | 9 | ... | 2 | ... | 3 | 1 | 3 | 4 | 35 | 61 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 7 | 13 | 4 | 2 | 2 | ... | ... | ... | 1 | ... | 2 | ... | 1 | 1 | 1 | 2 | 40 | 12 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 30 | 28 | 58 | 36 | 22 | 14 | | ... | ... | 14 | 1 | 14 | ... | 7 | 6 | 7 | 13 | 55 | 34 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 21 | 26 | 47 | 32 | 13 | 19 | ... | ... | ... | 11 | 4 | 4 | ... | 13 | 7 | 7 | 14 | 57 | 39 | 17 |
| 18 | | Jagráon ... | 15,039 | 10 | 14 | 24 | 7 | 3 | 4 | ... | ... | ... | 1 | 1 | 1 | 1 | 3 | 1 | 3 | 4 | 84 | 24 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 4 | 11 | 15 | 11 | 7 | 4 | ... | ... | ... | 3 | 1 | 3 | ... | 4 | 1 | 1 | 2 | 32 | 23 | 19 |
| 20 | | Fázilka ... | 10,985 | 6 | 9 | 15 | 8 | 5 | 3 | ... | ... | ... | 1 | ... | 5 | ... | 2 | 3 | ... | 3 | 71 | 38 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 115 | 74 | 189 | 149 | 75 | 74 | ... | ... | ... | 82 | 5 | 40 | 3 | 19 | 14 | 15 | 29 | 47 | 37 | 21 |
| 22 | | Kasúr ... | 24,783 | 12 | 17 | 29 | 17 | 7 | 10 | ... | ... | ... | 10 | 1 | 2 | ... | 4 | 3 | 3 | 6 | 61 | 36 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 83 | 78 | 161 | 84 | 48 | 36 | ... | ... | ... | 35 | 2 | 39 | 1 | 7 | 6 | 7 | 13 | 55 | 29 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 14 | 10 | 24 | 18 | 9 | 9 | ... | 2 | ... | 6 | ... | 3 | ... | 7 | 2 | 4 | 6 | 48 | 36 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 34 | 25 | 60 | 32 | 16 | 16 | ... | ... | ... | 11 | ... | 12 | ... | 9 | 6 | 5 | 11 | 64 | 34 | 25 |
| 26 | Gujránwála | Gujránwála ... | Statement not received. | | | | | | | | | | | | | | | | | | | | 26 |
| 27 | | Wazírabad ... | | | | | | | | | | | | | | | | | | | | | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 12 | 9 | 21 | 14 | 9 | 5 | ... | 1 | ... | 5 | ... | 3 | ... | 5 | 3 | ... | 3 | 59 | 39 | 28 |
| 29 | | Jalálpur ... | 11,615 | 4 | 5 | 9 | 9 | 5 | 4 | ... | ... | ... | 4 | ... | 4 | ... | 1 | ... | 2 | 2 | 40 | 40 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 12 | 7 | 19 | 8 | 1 | 7 | ... | ... | ... | 1 | 2 | 2 | ... | 3 | ... | 3 | 3 | 65 | 27 | 30 |
| | Khushâb ... | 10,159 | 10 | 5 | 15 | 6 | 5 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 4 | 2 | ... | 2 | 77 | 31 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 6 | 8 | 14 | 10 | 8 | 2 | ... | ... | ... | 5 | ... | 5 | ... | ... | ... | 1 | 1 | 59 | 42 | 32 |
| | Pind Dádan Khan | 10,590 | 10 | ... | 10 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 49 | 15 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 26 | 19 | 45 | 29 | 16 | 13 | ... | 1 | 1 | 10 | 1 | 3 | 2 | 11 | 4 | 7 | 11 | 50 | 32 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 10 | 13 | 23 | 6 | 5 | 1 | ... | 1 | ... | ... | 1 | 2 | ... | 2 | 2 | ... | 2 | 61 | 16 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 18 | 13 | 31 | 15 | 5 | 10 | ... | ... | ... | 8 | 1 | ... | ... | 6 | 2 | 3 | 5 | 62 | 30 | 36 |
| | Chiniot ... | 14,085 | 17 | 9 | 26 | 10 | 5 | 5 | ... | 1 | ... | 2 | 1 | ... | ... | 6 | 2 | 3 | 5 | 95 | 37 | 37 |
| Multán ... | Multán ... | 85,747 | 33 | 42 | 75 | 82 | 34 | 48 | ... | ... | 24 | 20 | 2 | 3 | ... | 33 | 14 | 7 | 21 | 46 | 50 | 38 |
| Grand Total ... | | 1,150,732 | 604 | 551 | 1,155 | 744 | 393 | 351 | ... | 6 | 25 | 279 | 33 | 193 | 7 | 201 | 112 | 98 | 210 | 52 | 34 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | Statement not received. | | | | | | | | | | | | | | | | | | | | |
| Dharmsála | ... ... | 2,518 | 2 | 4 | 6 | 3 | ... | 3 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 2 | 2 | 122 | 61 | |
| Dalhousie ... | ... ... | 933 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Murree | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 10th January 1920, there were 1,155 births registered in the 36 large municipal towns (604 males and 551 females), giving a birth-rate of 52 *per mille* of population, and 744 deaths were registered (393 males and 351 females), giving a death-rate of 34 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 37 against 41 in the corresponding week of the previous year; Amritsar 29 against 53; and Multán 50 against 25.

There were 24 deaths reported from plague in Multán, and 1 in Ráwalpindi. Of the 6 deaths from small-pox, 2 were registered in Batála and 1 each in Gujrát, Ráwalpindi, Lyallpur and Chiniot.

Sanitary Commissioner's Office, Lahore:
*The 21st January 1920.*

MAULA BAKHSH, Head Assistant,
for *Sanitary Commissioner, Punjab.*

2181 PGG—688—23-1-20—SGPP Lahore.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 4.] LAHORE, FRIDAY, JANUARY 30, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 27th January 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hisar ... | ... | 1. Available ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Good. | Wheat, 6½ ...<br>Gram, 6¼.<br>Bajra, 6½.<br>Bejhar, 7.<br>Prices are above scarcity rates. | Standing irrigated sugarcane good. Pressing of sugarcane continues. Yield normal. | Standing irrigated crops good and unirrigated fair. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 5¾ ...<br>Gram, 6½.<br>Barley, 8¾.<br>Jowar, 9.<br>Bajra, 7¼.<br>Prices are above scarcity rates. | Standing sugarcane good on irrigated and fair on unirrigated area. Pressing of sugarcane continues. Yield good. | Standing irrigated crops good and unirrigated fair. Sowings of extra spring crops commenced in parts, and are below normal. Germination good. |



2249 PGG

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply insufficient.<br>3. Good. | Wheat, 5½ to 6¼...<br>Barley, 6¾ to 9¾.<br>Gram, 6 to 7¾.<br>Bajra, 7½ to 8¾.<br>Jowar, 8¼ to 9¾.<br>Maize, 7 to 9.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops good. |
| 4 | Ambála ... | 0·03 at Rúpar ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 6½.<br>Barley, 8¼.<br>Maize, 8¼.<br>Bajra, 7¾.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain badly wanted. Standing crops average. |
| 5 | Jullundur ... | 0·07 at Sadr ...<br>0·05 at Nakodar.<br>0·06 at Phillaur. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6½ ...<br>Barley, 8.<br>Gram, 6.<br>Maize, 9.<br>Prices are above scarcity rates. | Standing sugarcane good. Pressing of sugarcane continues. Yield good. | Rain was useful for standing crops which are in good condition. |
| 6 | Ferozepore ... | 0·50 at Moga ...<br>0·10 at Zíra. | 1. Sufficient except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, 6½ ...<br>Gram, 6½.<br>Prices are above scarcity rates. | ... | Rain was useful for standing crops which are in good condition. |
| 7 | Lahore ... | 0·19 at Sadr ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Average. | Wheat, 6¾ ...<br>Gram, 6 to 6¼.<br>Barley, 10.<br>Prices are above scarcity rates. | Pressing of sugarcane continues on irrigated area. Yield below normal. | Standing crops average. |
| 8 | Amritsar ... | 0·20 at Sadr ...<br>0·18 at Tarn Táran.<br>0·29 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Barley, 9¼.<br>Gram, 5¾.<br>Maize, 8.<br>Jowar, 6¾.<br>Bajra, 7¼.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops good. Harvesting of toria continues. Yield normal. |
| 9 | Siálkot ... | 0·18 at Sadr ...<br>0·09 at Zafarwál.<br>0·21 at Daska. | 1. Sufficient ...<br>2 (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 6¾ to 8 ...<br>Barley, 8¼ to 9.<br>Maize, 7½ to 8.<br>Gram, 5½ to 5¾.<br>Prices are above scarcity rates. | Standing crops good. Yield of sugarcane good. | Standing crops good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·04 at Sadr ... 0·06 at Shahpur. 0·06 at Bhalwal. | 1. Sufficient ... 2. (a) Sufficient except in Khusháb town. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 6 to 7 ... Gram, 6 to 6¾. Maize, 6 to 8¼. Bajra, 6¾ to 7¼. Prices are above scarcity rates. | Standing sugarcane average. Pressing of sugarcane continues. Yield normal. | Standing crops average. |
| 11 | Ráwalpindi ... | 1·31 at Sadr ... 0·81 at Gujar Khan. 1·30 at Kahúta. 1·50 at Murree. | 1. Available ... 3. Good. | Wheat, 5⅜ ... Barley, 9¾. Gram, 5⅞. Maize, 6¾. Bajra, 6½. Jowar, 6¾. Prices are above scarcity rates. | ... | Standing crops average. |
| 12 | Miánwáli ... | 0·40 at Sadr ... 0·20 at Isa Khel. 0·04 at Bhakkar. | 1. Scarce in Thal tract. 2. (a) Ditto (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6 ... Barley, 8½. Gram, 6½. Bajra, 6¾. Jowar, 6. Prices are above scarcity rates. | ... | More rain wanted. Standing irrigated crops good and unirrigated average. |
| 13 | Lyallpur ... | 0·06 at Sadr ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Generally good. | Wheat, 6½ ... Gram, 6. Maize, 8¼. Bajra, 7¾. Prices are above scarcity rates. | Standing crops good. Pressing of sugarcane continues. Yield normal. | Rain was useful for standing crops which are in good condition. Harvesting of toria continues. Yield normal. |
| 14 | Multán ... | ... | 1. Sufficient ... 2. (b) All inundation canals dry; Lower Bari Doab Canals flowing by turn. 3. Fair. | Wheat, 6⅝ ... Barley, 8⅝. Gram, 6. Jowar, 8¾. Maize, 8. Prices are above scarcity rates. | Standing crops below average. Pressing of sugarcane continues. Yield below normal. | Standing crops average. Sowings of extra spring crops commenced in parts. |

## GENERAL REMARKS.

Light rain has fallen in nearly all the reporting districts except in parts of the south-east and west. It was useful for standing crops, but more rain is wanted in some districts. Condition of irrigated wheat and other spring crops is generally good and of unirrigated crops average. Toria being harvested. Yield normal. Pressing of sugarcane in progress. Yield generally normal to good. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :—Ráwalpindi 5⅜, Ferozepore 6¼, Ambála 6¾ Lyallpur 6½ and Lahore 6¾ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING OCTOBER 1919.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, October 1919. | Normal direction and velocity in miles per hour, October. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·897 | + ·026 | S. 47° W. 3 | S. 31° W. 3 | 71·6 | 96·6 | +0·6 | 62·9 | —0·3 | +0·1 | 46 | ·363 | 0 |
| Ambála ... | 29·884 | + ·018 | N. 54° E. 3 | N. 10° W. 1 | 71·2 | 93·8 | +1·6 | 62·1 | +1·3 | +1·5 | 51 | ·404 | 0 |
| Simla ... | *23·142 | + ·010 | ... | ... | 56·1 | 63·2 | +0·4 | 51·6 | +0·5 | +0·5 | 41 | ·182 | 1 |
| Ludhiána ... | 29·888 | + ·013 | Calm. 1 | S. 55° E. 1 | 70·2 | 93·3 | +1·5 | 63·8 | +0·3 | +0·9 | 56 | ·416 | 1 |
| Montgomery ... | 29·875 | + ·010 | S. 49° E. 3 | S. 41° E. 3 | 75·1 | 95·6 | —0·7 | 62·3 | —0·7 | —0·7 | 44 | ·384 | 1 |
| Lahore ... | 29·882 | + ·011 | S. 1 | S. 83° E. 1 | 69·3 | 94·3 | —0·6 | 60·2 | —0·1 | —0·3 | 61 | ·444 | 0 |
| Siálkot ... | 29·894 | + ·014 | N. 38° E. 1 | N. 54° E. 1 | 69·2 | 89·8 | —2·7 | 59·2 | —3·3 | —3·0 | 62 | ·441 | 0 |
| Khusháb ... | 29·897 | + ·024 | N. 62° E. 3 | N. 48° E. 3 | 74·9 | 95·5 | +1·4 | 60·7 | —2·8 | —0·7 | 36 | ·323 | 0 |
| Lyallpur ... | 29·876 | ... | S. 40° E. 1 | ... | 71·7 | 95·1 | ... | 59·3 | ... | ... | 53 | ·413 | 1 |
| Ráwalpindi ... | 29·923 | + ·016 | S. 53° W. 1 | N. 5° W. 1 | 67·4 | 89·3 | +0·7 | 56·0 | —0·5 | +0·1 | 51 | ·346 | 0 |
| Murree ... | *23·997 | ? | N. 39° E. 3 | N. 27° W. 5 | 57·5 | 67·7 | —1·1 | 54·7 | +1·6 | +0·3 | 35 | ·169 | 1 |
| Multán ... | 29·873 | + ·019 | N. 48° W. 1 | S. 40° E. 1 | 74·4 | 96·3 | +0·4 | 66·0 | +0·9 | +0·7 | 47 | ·402 | 0 |
| D. I. Khan ... | 29·901 | + ·014 | N. 36° E. 1 | N. 34° E. 1 | 71·7 | 94·8 | +0·5 | 61·8 | +0·7 | +0·6 | 48 | ·380 | 0 |
| Peshálwar ... | 29·950 | + ·004 | N. 0 | S. 40° W. 2 | 59·9 | 89·3 | +1·1 | 56·6 | —1·3 | —0·1 | 66 | ·350 | 0 |
| Párachinár ... | *24·508 | + ·023 | Calm. 1 | ... | 59·3 | 73·3 | —1·3 | 46·0 | —3·2 | —2·3 | 36 | ·184 | 1 |
| Cherát ... | *25·756 | + ·029 | N. 4° W. 5 | N. 11° W. 7 | 65·1 | 77·6 | —0·2 | 59·7 | +2·0 | +0·9 | 31 | ·195 | 0 |
| Drosh ... | *a25·170 | ... | Calm. 1 | ... | 58·4 | 74·8 | —2·3 | 53·5 | +0·7 | —0·8 | 46 | ·224 | 2 |

*Not reduced to sea level.
(a) = Aneroid.

Except for a few scattered falls of rain weather was quite dry during the month.

*Pressure and Winds.*—Barometric pressure was somewhat in excess everywhere. Winds were stronger than usual at Ambála and lighter at Murree, Peshâwar and Cherat. Calms were registered at 8 hours throughout the month at Ludhiana, Páráchinár and Drosh.

*Temperature.*—The mean temperature of the month was 3° lower than usual at Siálkot but elsewhere it did not differ appreciably from the normal.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1919. | ° | ° | |
| tober 1st ... | +0·6 | 102·2 | Multán. |
| „ 2nd ... | +0·4 | 102·6 | Do. |
| „ 3rd ... | —0·1 | 100·8 | Do. |
| „ 4th ... | —0·7 | 101·2 | Montgomery. |
| „ 5th ... | —0·7 | 101·6 | Do. |
| „ 6th ... | —0·2 | 99·1 | Do. |
| „ 7th ... | +0·6 | 100·7 | Multán. |
| „ 8th ... | +0·9 | 100·6 | Hissar. |
| „ 9th ... | +0·4 | 100·8 | Do. |
| „ 10th ... | +0·1 | 99·8 | Multán. |
| „ 11th ... | +1·5 | 99·1 | Do. |
| „ 12th ... | +1·7 | 99·9 | Hissar. |
| „ 13th ... | +1·3 | 98·9 | Do. |
| „ 14th ... | +1·3 | 98·6 | Multán. |
| „ 15th ... | +0·6 | 98·2 | Khusháb. |
| „ 16th ... | +1·6 | 97·4 | Multán. |
| October 17th ... | +1·0 | 97·7 | Hissar. |
| „ 18th ... | +1·0 | 97·6 | Multán. |
| „ 19th ... | +0·4 | 96·9 | Hissar. |
| „ 20th ... | —0·6 | 96·4 | Do. |
| „ 21st ... | +0·9 | 97·4 | Do. |
| „ 22nd ... | +1·5 | 97·1 | Do. |
| „ 23rd ... | +1·6 | 95·1 | Do. |
| „ 24th ... | —1·5 | 94·7 | Do. |
| „ 25th ... | —1·5 | 92·9 | Do. |
| „ 26th ... | —0·3 | 92·3 | Multán. |
| „ 27th ... | —1·0 | 92·0 | Khusháb and Dera Ismail Khan. |
| „ 28th ... | —0·8 | 91·4 | Hissar. |
| „ 29th | —2·3 | 92·1 | Do. |
| „ 30th ... | —2·9 | 90·7 | Lyallpur. |
| „ 31st ... | —2·2 | 92·2 | Khusháb. |

*Humidity and Cloud.*—There was, as is ordinarily the case, little or no cloud. umidity was in defect over the greater part of the area.

*Rainfall.*—The month was rainless at the observing stations except for the very ht falls at Simla, Murree, Párachinár and Drosh.

The following table gives the rainfall data for the Punjab and the North-West ontier Province stations for October 1919:—

| Station. | Actual rainfall in October 1919. | Normal rainfall in October. | Departure from normal in October 1919. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " |
| sar ... ... | 0 | 0·13 | —0·13 |
| bála ... ... | 0 | 0·25 | —0·25 |
| la ... ... | 0·08 | 0·92 | —0·84 |
| hiána ... ... | 0 | 0·35 | —0·35 |
| tgomery ... ... | 0 | 0·07 | —0·07 |
| ore ... ... | 0 | 0·24 | —0·24 |
| kot ... ... | 0 | 0·25 | —0·25 |
| usháb ... ... | 0 | 0·12 | —0·12 |
| llpur ... ... | 0 | 0·18 | —0·18 |
| alpindi ... ... | 0 | 0·53 | —0·53 |
| *Punjab*—concluded. | | | |
| Murree ... ... | 0·12 | 1·56 | —1·44 |
| Multán ... ... | 0 | 0·03 | —0·03 |
| *North-West Frontier Province.* | | | |
| Dera Ismáil Khan ... ... | 0 | 0·10 | —0·10 |
| Peshâwar ... ... | 0 | 0·18 | —0·18 |
| Páráchinár ... ... | 0·37 | 0·98 | —0·61 |
| Cherát ... ... | 0 | 0·50 | —0·50 |
| Drosh ... ... | 0·23 | 1·39 | —1·16 |

SIMLA:

*he 17th December 1919.*

G. C. SIMPSON,

*Offg. Director-General of Observatories.*

9 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND CO
DURING THE FORTN

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUP | | | | | | | | | | | |
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | *Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs, |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 5 8 | 6 12 | 6 12 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 5 |
| Rohtak ... ... | 5 14 | 6 2 | 5 12 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 |
| Gurgaon ... ... | 6 0 | 6 0 | 6 0 | 8 8 | 8 8 | 7 4 | ... | ... | ... | 5 0 | 5 0 | 4 |
| Karnál ... ... | 6 2 | 6 2 | 5 12 | 9 0 | 8 12 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 4 |
| Ambála ... ... | 6 0 | 6 2 | 5 6 | 8 14 | 8 14 | 7 12 | ... | ... | ... | 4 12 | 4 8 | 4 |
| Simla ... ... | 5 4 | 5 4 | 4 12 | 7 0 | 6 7 | 5 12 | ... | ... | ... | 4 0 | 4 8 | 4 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 7 8 | 7 8 | 5 8 | 8 8 | 9 8 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 5 |
| Hoshiárpur ... ... | 6 3 | 6 4 | 5 10 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 |
| Jullundur ... ... | 6 8 | 6 12 | 5 8 | 8 0 | 8 0 | 7 0 | ... | ... | ... | 4 8 | 4 4 | 4 |
| Ludhiána ... ... | 5 12 | 6 0 | 5 12 | 8 8 | 8 4 | 7 8 | ... | ... | ... | 4 4 | 4 0 | 4 |
| Ferozepore ... ... | 6 0 | 6 4 | 6 0 | 8 12 | 8 12 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 4 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 6 4 | 6 4 | 5 8 | 8 12 | 8 12 | § | ... | ... | ... | 4 12 | 4 7 | 4 |
| Amritsar ... ... | 6 8 | 6 8 | 5 12 | 8 12 | 8 12 | 8 0 | ... | ... | ... | 4 10 | 4 10 | 4 |
| Gurdáspur ... ... | 7 4 | 7 0 | 5 10 | § | 9 0 | 6 8 | ... | ... | ... | 4 0 | 4 0 | 5 |
| Siálkot ... ... | 6 8 | 6 4 | 5 12 | § | 9 12 | 6 12 | ... | ... | ... | 5 0 | 6 4 | 4 |
| Gujránwála ... ... | 6 12 | 7 0 | 6 0 | 8 12 | 9 12 | ‡ | ... | ... | ... | 5 0 | 5 0 | 4 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 5 12 | 10 0 | 10 0 | 6 0 | ... | ... | ... | 5 0 | 5 0 | 4 |
| Shahpur ... ... | 7 10 | 7 10 | 6 0 | 8 8 | § | 8 12 | ... | ... | ... | 4 6 | 4 8 | 4 |
| Jhelum ... ... | 6 4 | 6 4 | 5 12 | 9 0 | 9 0 | 7 0 | ... | ... | ... | 4 8 | 4 8 | 4 |
| Ráwalpindi ... ... | 5 12 | 5 12 | 5 12 | 10 12 | 10 0 | 9 12 | ... | ... | ... | 4 4 | 4 4 | 4 |
| Attock ... ... | 6 0 | 6 0 | 6 0 | 9 12 | 10 0 | 10 0 | ... | ... | ... | 3 12 | 4 8 | 3 |
| Miánwáli ... ... | 6 4 | 6 4 | 6 4 | 8 8 | 8 8 | 9 8 | ... | ... | ... | 4 8 | 4 0 | 4 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 6 12 | 6 14 | 6 3 | 8 4 | 8 0 | 9 4 | ... | ... | ... | 4 6 | 4 2 | 4 |
| Lyallpur ... ... | 6 8 | 6 4 | 6 0 | ‡ | ‡ | 9 8 | ... | ... | ... | 4 12 | 4 12 | 4 |
| Jhang ... ... | 6 6 | 6 6 | 6 4 | 8 4 | 8 6 | 10 0 | ... | ... | ... | 4 4 | 4 4 | 3 |
| Multán ... ... | 6 6 | 6 12 | 6 2 | 8 10 | 8 0 | 9 0 | ... | ... | ... | 5 0 | 5 4 | 4 |
| Muzaffargarh ... ... | 6 6 | 6 6 | 6 2 | 7 0 | 7 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 3 |
| Dera Gházi Khan ... ... | 6 0 | 5 15 | 7 0 | 7 12 | 7 8 | 9 0 | ... | ... | ... | 5 8 | 5 6 | 5 |

† Not produced. ‡ Not so

NOTE.— Prices of rice as shown in the statement a
N.B.—Variations in prices are due to fluctuati

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH JANUARY 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jowar or Cholum (*Andropogon Sorghum*). | | | *Bajra or Cumbu* (*Pennisetum Typhoideum*). | | | *Mandwa, Marua or Ragi* (*Eleusine Coracana*). | | | *Kangni or Kakun, Italian Millet* (*Sitaria Italica*). | | | Districts. |
| Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs C. | Srs. C. | Srs. C. | Srs. C | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| ‡ | ‡ | ‡ | 6 8 | 6 8 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | † | Hissar. |
| 9 0 | 9 0 | 6 0 | 7 4 | 7 10 | 4 8 | ‡ | ‡ | † | † | † | † | Rohtak. |
| 9 0 | 9 0 | 5 0 | 7 4. | 7 4 | 4 8 | ‡ | ‡ | † | † | † | † | Gurgaon. |
| 9 4 | 9 0 | 6 0 | 7 8 | 7 8 | 4 8 | ‡ | ‡ | † | † | † | † | Karnál. |
| 8 14 | 8 10 | § | 7 6 | 7 4 | § | ‡ | ‡ | ‡ | ‡ | † | 7 12 | Ambála. |
| 5 12 | 6 4 | 3 12 | 6 4 | 5 7 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | ‡ | † | † | ‡ | Hoshiárpur. |
| 6 0 | 8 0 | 4 0 | 6 0 | 6 0 | 4 0 | ‡ | ‡ | § | 5 8 | 5 8 | 7 0 | Jullundur. |
| 7 8 | 7 8 | 5 0 | 5 8 | 5 8 | 4 12 | ‡ | ‡ | † | 4 8 | 4 0 | 2 8 | Ludhiána. |
| 10 0 | 10 0 | ‡ | 6 12 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 8 12 | 8 12 | † | 6 12 | 6 12 | 4 12 | § | § | § | 6 12 | 7 8 | § | Lahore. |
| 6 4 | 6 4 | 4 12 | 6 12 | 6 8 | 4 8 | ‡ | ‡ | ‡ | 6 12 | 7 0 | 7 0 | Amritsar. |
| 8 0 | 8 0 | 6 0 | § | § | § | § | § | § | 4 0 | § | 4 0 | Gurdáspur. |
| § | § | § | § | § | § | § | § | § | § | § | § | Siálkot. |
| ‡ | ‡ | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | § | 7 8 | 7 8 | § | § | § | † | § | § | § | Gujrát. |
| § | § | ‡ | 6 12 | 6 12 | 5 8 | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 5 0 | 7 0 | 6 8 | 5 0 | † | † | † | † | † | † | Jhelum. |
| 6 12 | 7 4 | 7 4 | 6 8 | 6 4 | 4 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 6 8 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 5 12 | 5 12 | 5 0 | 6 10 | 6 12 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| § | § | § | 7 8 | 7 8 | 5 0 | § | § | § | § | § | § | Lyallpur. |
| 7 4 | 8 8 | § | § | 7 0 | § | § | § | 10 0 | § | § | 11 0 | Jhang. |
| 8 12 | 9 12 | 6 0 | 6 8 | 6 8 | 4 12 | § | § | § | 5 0 | § | 9 0 | Multán. |
| 8 0 | 8 0 | 6 0 | 7 8 | 7 4 | 5 8 | § | § | § | § | § | § | Muzaffargarh. |
| 6 14 | 6 12 | 6 0 | 6 6 | 6 4 | 6 4 | ‡ | ‡ | § | ‡ | ‡ | ‡ | Dera Ghási Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COT[...]
DURING THE FORTNI[...]

QUANTITIES PER RUPEE [...]

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhar or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th [...] |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. [...] |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 8 | 9 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 |
| Rohtak ... ... | 6 8 | 6 8 | 7 12 | § | § | ‡ | 5 0 | 3 8 | 7 0 | 55 0 | 55 0 | 50 |
| Gurgaon ... ... | 6 0 | 6 4 | 7 4 | 8 0 | 8 0 | 7 0 | 4 0 | 4 0 | 4 4 | 50 0 | 50 0 | 60 |
| Karnál ... ... | 6 2 | 6 2 | 7 0 | 8 12 | 8 8 | 7 8 | 3 0 | 3 0 | § | 70 0 | 70 0 | 90 |
| Ambála ... ... | 6 0 | 6 6 | 7 9 | 8 8 | 8 8 | 7 12 | 3 8 | 3 8 | 4 12 | 75 0 | 75 0 | 85 |
| Simla ... ... | 5 0 | 5 4 | 6 4 | 7 0 | 6 14 | 6 12 | 3 4 | 3 3 | 3 12 | 40 0 | 40 0 | 46 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 4 12 | 5 0 | 7 0 | 7 8 | 7 8 | § | 3 0 | 3 0 | 4 8 | 80 0 | 80 0 | 80 |
| Hoshiárpur ... ... | 5 12 | 6 4 | 7 12 | 8 12 | 9 4 | 7 10 | § | § | ‡ | 50 0 | 60 0 | 60 |
| Jullundur ... ... | 5 12 | 6 4 | 7 8 | 9 0 | 9 0 | 7 8 | § | § | § | 40 0 | 40 0 | 40 |
| Ludhiána* ... ... | 5 12 | 6 0 | 7 8 | 9 0 | 9 0 | 8 0 | 3 8 | 3 8 | 4 0 | 40 0 | 40 0 | 45 |
| Ferozepore ... ... | 6 4 | 6 8 | 8 0 | 8 4 | 8 12 | 8 0 | 2 8 | 2 12 | 3 12 | 32 0 | 35 0 | 40 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 6 0 | 6 0 | 8 0 | 7 12 | 7 12 | 6 8 | 3 4 | 3 12 | 4 4 | 32 0 | 35 0 | 32 |
| Amritsar ... ... | 5 8 | 6 0 | 7 14 | 7 8 | 8 0 | 7 4 | 3 0 | 3 0 | 4 8 | 33 0 | 33 0 | 50 |
| Gurdáspur ... ... | 6 0 | 6 0 | 7 8 | 9 0 | 9 0 | 7 8 | § | § | § | 40 0 | 50 0 | 50 |
| Siálkot ... ... | 5 12 | 6 8 | 8 0 | § | 8 0 | 7 12 | § | § | § | 35 0 | 45 0 | 53 |
| Gujránwála ... ... | 6 0 | 6 0 | 8 4 | 7 0 | 7 0 | 7 4 | § | § | § | 40 0 | 40 0 | 43 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 6 0 | 6 0 | 7 12 | 7 0 | 7 0 | 7 0 | † | † | † | 35 0 | 35 0 | 45 |
| Shahpur ... ... | 6 4 | 6 2 | 8 8 | 8 4 | 8 8 | 8 4 | 3 0 | § | 5 4 | 45 0 | 45 0 | 50 |
| Jhelum ... ... | 5 10 | 5 10 | 7 12 | 7 8 | 7 0 | 6 0 | 2 12 | 2 12 | 3 12 | 38 0 | 38 0 | 36 |
| Rawalpindi ... ... | 5 14 | 6 0 | 8 0 | 6 12 | 6 12 | 7 8 | 2 12 | 3 4 | 4 12 | 32 0 | 29 0 | 31 |
| Attock ... ... | 6 4 | 6 4 | 8 8 | 7 4 | 7 8 | 8 8 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 52 |
| Miánwáli ... ... | 6 8 | 6 14 | 9 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 42 0 | 50 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 6 9 | 6 5 | 8 6 | 9 0 | 9 0 | 9 0 | ‡ | ‡ | ‡ | 63 0 | 63 0 | 82 |
| Lyallpur ... ... | 5 12 | 6 0 | 8 8 | 8 0 | 8 4 | 8 0 | § | 2 8 | 5 8 | 30 0 | 28 0 | 40 |
| Jhang ... ... | 6 0 | 6 2 | 8 8 | 8 0 | 8 0 | 8 0 | § | § | § | 45 0 | 45 0 | 50 |
| Multán ... ... | 5 14 | 5 14 | 8 8 | 8 0 | 8 8 | 8 4 | § | § | § | 65 0 | 65 0 | 52 |
| Muzaffargarh ... ... | [illegible] 2 | 6 2 | 8 2 | 9 0 | 9 0 | § | § | § | § | 55 0 | 55 0 | 65 |
| Dera Gházi Khan ... ... | [illegible] | 5 11 | 7 14 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 55 0 | 80 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuatio[...]

The price of bathu and masur at Simla during the fortnig[...]

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH JANUARY 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts |
| Present fortnight ending 15th January 1920. | | Past fortnight ending 31st December 1919. | | Corresponding fortnight of 15th January 1920. | | | | | | | | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | Present fortnight ending 15th January 1920. | Past fortnight ending 31st December 1919. | Corresponding fortnight of 15th January 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 12 5 | 12 0 | 12 5 | 12 0 | 14 0 | 14 0 | 4 8 | 4 8 | 5 8 | 2 8 | 2 8 | 2 8 | Hissar. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 0 | 12 0 | 5 4 | 5 8 | 5 0 | 3 0 | 2 12 | 2 8 | Rohtak. |
| 13 8 | 13 0 | 13 8 | 13 0 | 15 0 | 14 0 | 5 0 | 5 0 | 5 0 | 2 8 | 2 8 | 2 8 | Gurgaon. |
| 11 3 | 11 0 | 11 3 | 11 0 | 13 0 | 12 0 | 5 8 | 5 4 | 5 8 | 2 12 | 2 12 | 2 4 | Karnál. |
| 10 10 | 10 4 | 10 10 | 10 4 | 9 14 | 9 12 | 3 14 | 3 10 | 4 12 | 2 12 | 2 8 | 2 10 | Ambála. |
| 8 14 | 8 0 | * | 8 0 | 8 0 | 7 0 | 3 8 | 3 2 | 3 12 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 4 | * | 7 4 | * | 11 0 | 3 0 | 3 0 | 4 0 | ‡ | ‡ | ‡ | Kángra. |
| 10 0 | 9 8 | 10 0 | 9 8 | 8 8 | 8 0 | 3 12 | 4 8 | 5 2 | § | 2 8 | § | Hoshiárpur. |
| 19 0 | 19 0 | 19 0 | 19 0 | 9 12 | 8 4 | 3 8 | 3 4 | 3 4 | 2 12 | 2 8 | 2 4 | Jullundur. |
| 11 0 | 10 0 | 11 0 | 10 0 | 9 0 | 8 8 | 4 0 | 3 8 | 4 8 | 2 8 | 2 6 | 2 0 | Ludhiána. |
| 9 8 | 9 0 | 9 8 | 9 0 | 8 8 | 8 0 | 3 4 | 3 0 | 4 0 | 2 10 | 2 10 | 2 4 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 10 0 | 9 8 | 9 8 | 9 0 | 8 6 | 8 4 | 3 8 | 3 8 | 4 0 | 2 4 | 2 3 | 2 3 | Lahore. |
| 11 10 | 11 0 | 11 10 | 11 0 | 8 5 | 8 0 | 4 8 | 4 0 | 5 0 | § | § | § | Amritsar. |
| * | 9 0 | * | 9 0 | * | 7 8 | 3 12 | 4 0 | 4 0 | 3 0 | 3 0 | 4 0 | Gurdáspur. |
| 10 8 | 10 0 | 10 8 | 10 0 | * | 8 0 | 4 4 | 5 0 | 4 4 | 3 0 | § | § | Siálkot. |
| 10 12 | 10 0 | 10 8 | 10 0 | 8 4 | 8 0 | 5 0 | 4 8 | 4 8 | 3 0 | 2 8 | 2 6 | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 10 0 | * | 10 0 | 8 8 | 8 0 | 4 0 | 4 0 | 4 0 | 3 0 | 2 8 | ‡ | Gujrát. |
| 10 8 | 10 0 | * | 10 0 | 8 12 | 8 0 | 3 4 | 3 10 | 4 8 | § | § | 2 0 | Shahpur. |
| 11 0 | 10 8 | 11 8 | 11 0 | 10 0 | 9 0 | 3 4 | 3 4 | 4 4 | § | § | ‡ | Jhelum. |
| 11 8 | 11 0 | 11 8 | 11 0 | 9 8 | 9 0 | 2 12 | 3 12 | 4 12 | 2 8 | 2 8 | § | Ráwalpindi. |
| * | 10 0 | * | 10 0 | * | 21 0 | 2 8 | 2 12 | 4 8 | § | § | 2 8 | Attock. |
| * | 11 0 | * | 11 0 | 20 0 | 20 0 | 3 6 | 3 1 | 4 8 | § | § | § | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 10 0 | 9 0 | 9 7 | 9 0 | 8 0 | 7 0 | 3 12 | 3 8 | 4 8 | 2 8 | 2 2 | 2 4 | Montgomery. |
| 11 0 | 10 0 | 10 0 | 9 8 | 7 0 | 6 12 | 4 0 | 4 0 | 4 8 | 2 0 | 2 3 | 2 0 | Lyallpur. |
| 10 0 | 9 0 | 10 0 | 9 0 | 8 0 | 7 8 | 3 12 | 3 12 | 4 8 | 2 2 | 2 3 | 2 2 | Jhang. |
| 9 12 | 9 4 | 10 0 | 9 8 | 8 4 | 8 0 | 4 4 | 3 8 | 4 12 | 2 10 | 2 6 | 2 4 | Multán. |
| 9 8 | 9 0 | 9 8 | 9 0 | 7 8 | 7 0 | 4 0 | 4 0 | 4 12 | 2 6 | 2 4 | 2 4 | Muzaffargarh. |
| 9 0 | 8 8 | 9 0 | 8 8 | 8 0 | 7 8 | 4 2 | 4 2 | 4 6 | 3 4 | 3 2 | § | Dera Gházi Khan. |

§ Not procurable.

in imports and exports.

ending 15th January 1920 was " 4 seers 4 chataks, " respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 6 seers 6 chataks as compared with 6 seers 7 chataks in last fortnight and 5 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Hissar ... | 5 | 8 | 6 | 4 | 6 | 4 |
| Kángra ... | 5 | 8 | 7 | 8 | 7 | 8 |
| Gurdáspur ... | 5 | 10 | 7 | 0 | 7 | 4 |
| Shahpur ... | 6 | 0 | 7 | 10 | 7 | 10 |
| Dera Ghází Khan... | 7 | 0 | 5 | 15 | 6 | 0 |

*Barley.*—Prices average 9 seers as compared with 8 seers 11 chataks in last fortnight and 7 seers 4 chataks in corresponding period of 1918. The chief variations in each Division are—

| | *Same fortnight in 1918.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Rohtak ... | 8 | 0 | 8 | 0 | 8 | 8 |
| Hoshiárpur ... | 8 | 0 | 9 | 0 | 9 | 0 |
| Amritsar ... | 8 | 0 | 8 | 12 | 8 | 12 |
| Gujrát ... | 6 | 0 | 10 | 0 | 10 | 0 |
| Jhang ... | 10 | 0 | 8 | 6 | 8 | 6 |

*Rice.*—Prices average 4 seers 10 chataks as compared with 4 seers 10 chataks in last fortnight and 4 seers 5 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Hissar ... | 5 | 0 | 4 | 0 | 4 | 0 |
| Ferozepore ... | 4 | 0 | 3 | 8 | 3 | 8 |
| Gurdáspur ... | 5 | 0 | 4 | 0 | 4 | 0 |
| Gujrát ... | 4 | 0 | 5 | 0 | 5 | 0 |
| Muzaffargarh ... | 3 | 8 | 5 | 0 | 5 | 0 |

*Jowar.*—Prices average 7 seers 15 chataks as compared with 8 seers 11 chataks in last fortnight and 5 seers 11 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Gurgaon ... | 5 | 0 | 9 | 0 | 9 | 0 |
| Ludhiána ... | 5 | 0 | 7 | 8 | 7 | 8 |
| Gurdáspur ... | 6 | 0 | 8 | 0 | 8 | 0 |
| Ráwalpindi ... | 7 | 4 | 7 | 4 | 6 | 12 |
| Multán ... | 6 | 0 | 9 | 12 | 8 | 12 |

*Bajra.*—Prices average 6 seers 13 chataks as compared with 6 seers 13 chataks in last fortnight and 4 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Karnál ... | 4 | 8 | 7 | 8 | 7 | 8 |
| Jullundur ... | 4 | 0 | 6 | 0 | 6 | 0 |
| Lahore ... | 4 | 12 | 6 | 12 | 6 | 12 |
| Ráwalpindi ... | 4 | 8 | 6 | 4 | 6 | 8 |
| Muzaffargarh ... | 5 | 8 | 7 | 4 | 7 | 8 |

*Gram.*—Prices average 6 seers as compared with 6 seers 2 chataks in last fortnight and 7 seers 15 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Hissar ... | 9 | 0 | 6 | 8 | 6 | 4 |
| Kángra ... | 7 | 0 | 5 | 0 | 4 | 12 |
| Amritsar ... | 7 | 14 | 6 | 0 | 5 | 8 |
| Shahpur ... | 8 | 8 | 6 | 2 | 6 | 4 |
| Multán ... | 8 | 8 | 5 | 14 | 5 | 14 |

*Maize.*—Prices average 7 seers 15 chataks as compared with 8 seers 1 chatak in last fortnight and 7 seers 15 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. | C. | *Last fortnight.* Seers. | C. | *This fortnight.* Seers. | C. |
|---|---|---|---|---|---|---|
| Karnál ... | 7 | 8 | 8 | 8 | 8 | 12 |
| Jullundur ... | 7 | 8 | 9 | 0 | 9 | 0 |
| Gurdáspur ... | 7 | 8 | 9 | 0 | 9 | 0 |
| Attock ... | 8 | 8 | 7 | 8 | 7 | 4 |
| Multán ... | 8 | 4 | 8 | 8 | 8 | 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY 1920.

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 4 4 0 | 8 0 0 | 6 8 0 | 4 8 0 | ... | 4 8 0 | 5 4 0 | 4 10 0 | 6 8 0 | 11 0 0 | ... | 16 0 0 | 18 0 0 | 17 0 0 | 10 8 0 | 39 0 0 |
| Ferozepore ... | 4 5 3 | 10 10 9 | 6 5 3 | 4 7 0 | ... | 3 14 6 | 5 11 6 | 4 11 3 | 6 2 6 | 14 8 9 | 14 8 9 | ... | 17 12 3 | 17 12 3 | 11 6 9 | 42 10 9 |
| Lahore ... | 4 5 3 | 8 0 0 | 6 2 6 | 4 7 0 | 6 2 6 | 4 7 0 | 5 11 6 | 5 0 0 | 6 6 6 | 11 6 9 | 12 5 0 | 10 0 0 | 20 0 0 | 17 12 6 | 10 10 9 | 40 0 0 |
| Amritsar ... | 4 12 0 | 8 3 0 | 5 14 0 | ... | | ... | ... | 5 0 0 | 6 15 0 | 11 8 0 | ... | ... | 15 8 0 | 17 12 0 | 8 8 0 | 37 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 10 9 | 3 10 3 | ... | 5 11 6 | 5 14 9 | 5 11 6 | 6 8 6 | .. | 13 5 3 | 14 8 9 | ... | ... | 13 5 3 | ... |
| Lyallpur ... | ... | 8 0 0 | 5 13 0 | ... | ... | ... | 5 0 0 | 4 8 0 | 6 10 0 | ... | ... | 11 8 0 | 17 0 0 | ... | 9 4 0 | 46 8 0 |
| Multán ... | 4 6 0 | 8 0 0 | 6 2 6 | 4 8 3 | ... | 4 5 3 | 5 14 0 | 4 14 0 | 6 8 0 | ... | 16 0 0 | 13 0 0 | 16 0 0 | 17 0 0 | 9 0 0 | 46 8 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 5 6 0 | 107 0 0 | 7 0 0 | 16 0 0 | 18 0 0 | 3 12 0 | 40 0 0 | 4 0 0 | ... | 1 12 0 | 1 0 0 | 1 12 0 | 3 12 0 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 5 8 3 | 102 5 6 | 6 15 3 | 16 0 0 | 17 12 3 | 4 3 3 | 50 0 0 | 4 13 6 | ... | 1 9 6 | ... | ... | 4 9 0 | 287 8 0 | 112 8 0 | |
| Lahore ... | 4 7 0 | 116 5 9 | 6 10 9 | 16 0 0 | 17 12 3 | 4 0 0 | 45 0 0 | 5 2 6 | 1 4 0 | 1 14 6 | ... | 1 4 0 | (a)6 8 0 | 200 0 0 | 180 0 0 | |
| Amritsar ... | 5 5 0 | 100 0 0 | 6 6 0 | 12 0 0 | 12 0 0 | 3 7 0 | 48 0 0 | 4 4 0 | ... | 1 9 0 | ... | 1 4 0 | ... | ... | 160 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 7 4 3 | ... | ... | 3 7 6 | 40 0 0 | ... | ... | 2 8 0 | ... | 1 8 0 | (b) 3 12 0 | 200 0 0 | 180 0 0 | |
| Lyallpur ... | 5 0 0 | 105 0 0 | 6 8 0 | 16 0 0 | 12 0 0 | *3 12 0 | 45 0 0 | 4 8 0 | ... | 1 12 0 | ... | 1 6 0 | (c) 5 8 0 | 270 0 0 | 220 0 0 | |
| Multán ... | 5 1 0 | 100 0 0 | 6 10 6 | 18 0 0 | 17 4 0 | 4 1 0 | 50 0 0 | 4 3 6 | 1 12 0 | 1 14 0 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Chester Brand. (b) Victoria Brand. (c) Sun Brand.

*Under enquiry.

Quotations have not been shown in cases in which there have been no wholesale transactions

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 22nd January 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 17th January 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | Statements not received. | | | | | | | | | | | | | | | | | | | | 1 |
| 2 | | Hánsi ... | | | | | | | | | | | | | | | | | | | | | 2 |
| 3 | | Bhiwáni ... | | | | | | | | | | | | | | | | | | | | | 3 |
| 4 | | Sirsa ... | | | | | | | | | | | | | | | | | | | | | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 8 | 10 | 18 | 17 | 10 | 7 | ... | ... | ... | 6 | ... | 2 | ... | 9 | 5 | 4 | 9 | 48 | 45 | 5 |
| 6 | | Jhajjar ... | 10,617 | 2 | 6 | 8 | 9 | 4 | 5 | ... | ... | ... | 2 | 2 | ... | ... | 5 | 2 | 1 | 3 | 39 | 44 | 6 |
| 7 | | Sonepat ... | 12,014 | 3 | 2 | 5 | 2 | 1 | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 1 | 1 | 22 | 9 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 10 | 10 | 20 | 13 | 5 | 8 | ... | ... | ... | 1 | 3 | 4 | ... | 5 | 1 | 2 | 3 | 42 | 27 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 5 | 7 | 12 | 14 | 6 | 8 | ... | ... | ... | 6 | ... | 3 | ... | 5 | ... | 3 | 3 | 30 | 34 | 9 |
| 10 | | Kaithal ... | 12,912 | 7 | 2 | 9 | 5 | 2 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | 37 | 20 | 10 |
| 11 | | Pánipat ... | 26,342 | 12 | 13 | 25 | 13 | 8 | 5 | ... | ... | ... | 7 | .. | 2 | ... | 4 | 1 | 1 | 2 | 50 | 26 | 11 |
| 12 | | Shahabad ... | 11,054 | 6 | 4 | 10 | 7 | 6 | 1 | ... | ... | .. | ... | ... | 1 | ... | 6 | 3 | ... | 3 | 48 | 33 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 8 | 10 | 18 | 16 | 13 | 3 | ... | ... | ... | 4 | ... | 8 | ... | 4 | 1 | 2 | 3 | 38 | 34 | 13 |
| 14 | | Jagádhri ... | 12,045 | 4 | 5 | 9 | 2 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 39 | 9 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 7 | 8 | 15 | 8 | 6 | 2 | ... | ... | ... | 1 | ... | 3 | ... | 4 | 3 | 1 | 4 | 46 | 24 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 27 | 23 | 50 | 21 | 11 | 10 | .. | ... | ... | 6 | 1 | 10 | ... | 4 | 6 | 3 | 9 | 47 | 20 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 18 | 21 | 39 | 31 | 17 | 14 | ... | ... | ... | 12 | ... | 11 | ... | 8 | 6 | 7 | 13 | 47 | 38 | 17 |
| 18 | | Jagráon ... | 15,039 | 9 | 16 | 25 | 5 | 3 | 2 | ... | ... | ... | ... | 1 | ... | ... | 4 | 2 | 1 | 3 | 87 | 17 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 5 | 8 | 13 | 11 | 5 | 6 | ... | ... | ... | 3 | 1 | 2 | ... | 5 | ... | 3 | 3 | 27 | 23 | 19 |
| 20 | | Fázilka ... | 10,985 | 7 | 3 | 10 | 7 | 7 | ... | ... | 1 | ... | 3 | ... | 3 | ... | ... | 1 | ... | 1 | 48 | 33 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 121 | 74 | 195 | 124 | 71 | 53 | ... | ... | ... | 55 | 4 | 45 | 2 | 18 | 18 | 12 | 30 | 48 | 31 | 21 |
| 22 | | Kasúr ... | 24,788 | 6 | 19 | 25 | 20 | 10 | 10 | ... | 1 | ... | 12 | ... | 3 | ... | 4 | ... | 3 | 3 | 53 | 42 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 75 | 45 | 120 | 92 | 49 | 43 | ... | 1 | ... | 36 | 1 | 45 | 1 | 8 | 9 | 8 | 17 | 41 | 32 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 10 | 12 | 22 | 11 | 7 | 4 | ... | .. | ... | 2 | .. | 3 | ... | 6 | 4 | 2 | 6 | 44 | 22 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 35 | 30 | 65 | 27 | 12 | 15 | ... | ... | ... | 9 | 1 | 14 | ... | 3 | 3 | 7 | 10 | 70 | 29 | 25 |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 15 | 17 | 32 | 16 | 9 | 7 | ... | ... | 3 | 7 | ... | 5 | ... | 1 | 1 | ... | 1 | 59 | 29 | 26 |
| 27 | | Wazírabad ... | 17,146 | 6 | 5 | 11 | 8 | 5 | 3 | ... | ... | ... | 3 | ... | 4 | ... | 1 | ... | ... | ... | 33 | 24 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 6 | 10 | 16 | 14 | 8 | 6 | ... | ... | ... | 6 | ... | 4 | ... | 4 | 2 | 1 | 3 | 45 | 39 | 28 |
| 29 | | Jalálpur ... | 11,615 | 6 | 8 | 14 | 9 | 5 | 4 | ... | ... | ... | 4 | ... | 3 | ... | 2 | 1 | 1 | 2 | 63 | 40 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| ...ricts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| ...hpur ... | Bhera ... | 15,202 | 15 | 7 | 22 | 13 | 6 | 7 | ... | 1 | ... | 5 | 2 | 4 | ... | 1 | 2 | 1 | 3 | 75 | 44 | 30 |
| | Khusháb ... | 10,159 | 8 | 2 | 10 | 3 | 2 | 1 | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | 1 | 51 | 15 | 31 |
| ...elum ... | Jhelum ... | 12,298 | 4 | 5 | 9 | 5 | 4 | 1 | ... | 1 | ... | 1 | ... | 2 | ... | 1 | 1 | ... | 1 | 38 | 21 | 32 |
| | Pind Dádan Khan | 10,590 | 3 | 3 | 6 | 7 | 3 | 4 | ... | ... | ... | 6 | ... | 1 | ... | ... | ... | ... | ... | 30 | 34 | 33 |
| ...walpindi ... | Ráwalpindi ... | 46,642 | 28 | 18 | 46 | 31 | 14 | 17 | ... | ... | 1 | 9 | ... | 8 | 2 | 11 | 4 | 5 | 9 | 51 | 35 | 34 |
| ...allpur ... | Lyallpur ... | 19,578 | 11 | 13 | 24 | 7 | 6 | 1 | ... | ... | ... | 2 | ... | 3 | ... | 2 | ... | 1 | 1 | 63 | 19 | 35 |
| ...ang ... | Jhang-Maghiána | 25,914 | 14 | 9 | 23 | 10 | 7 | 3 | ... | ... | ... | 5 | 1 | ... | ... | 4 | 1 | ... | 1 | 46 | 20 | 36 |
| | Chiniot ... | 14,085 | 11 | 7 | 18 | 8 | 4 | 4 | ... | 2 | ... | 2 | 2 | ... | ... | 2 | 2 | 2 | 4 | 66 | 29 | 37 |
| ...ltán ... | Multán ... | 85,747 | 43 | 32 | 75 | 90 | 54 | 36 | ... | ... | 14 | 24 | 2 | 2 | ... | 48 | 14 | 6 | 20 | 46 | 55 | 38 |
| Grand Total ... | | 1,119,048 | 555 | 464 | 1,019 | 676 | 380 | 296 | ... | 7 | 18 | 245 | 22 | 196 | 5 | 188 | 94 | 78 | 172 | 47 | 31 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| ...la ... | ... ... | 18,934 | ... | 1 | 1 | 6 | 4 | 2 | ... | ... | ... | 4 | 1 | 1 | ... | ... | ... | 1 | 1 | 3 | 16 | |
| ...rmsála | ... ... | 2,518 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | ... | |
| ...housie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ...ree | ... ... | 1,361 | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 71 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

...RING the week ending 17th January 1920, there were 1,019 births registered in the 34 large municipal towns (555 ...nd 464 females), giving a birth-rate of 47 *per mille* of population, and 676 deaths were registered (380 males and ...males), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns ...s follows :—Lahore 31 against 40 in the corresponding week of the previous year; Amritsar 32 against 43; ...ultán 55 against 33.

...e were 14 deaths reported from plague in Multán, 3 in Gujránwála and 1 in Ráwalpindi. Of the 7 deaths from ...ox, 2 were registered in Chiniot and 1 each in Fazilka, Kasur, Amritsar, Bhera and Jhelum.

...ITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 28th January 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

2249 PGG—888—30-1-20—SGPP Lahore.

Registered No. L. 364.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES

**Published by Authority.**

No. 6.] LAHORE, FRIDAY, FEBRUARY 6, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 3rd February 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | 0·26 at Sirsa ...<br>0·24 at Fatehabad.<br>0·15 at Budhláda.<br>0·18 at Tohána. | 1. Available ...<br>2. (b) Water in perennial canals sufficient.<br>3. Good. | Wheat, 6¼ ...<br>Gram, 6¼.<br>Bajra, 6½.<br>Bejhar, 7.<br>Prices are above scarcity rates. | Condition of sugarcane good. Pressing of sugarcane continues. Yield normal. | Rain was useful for standing crops which are good on irrigated and fair on unirrigated area. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat 6 ...<br>Gram, 7.<br>Barley, 8¼.<br>Jowar, 9.<br>Bajra, 8.<br>Prices are above scarcity rates. | Condition of irrigated sugarcane good. Pressing of sugarcane continues. Yield good. | Standing irrigated crops good, and unirrigated average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | 0·01 at Sadr ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing; supply insufficient.<br>3. Good. | Wheat, $5\frac{1}{2}$ to $6\frac{1}{2}$ ...<br>Barley, 8 to $9\frac{1}{4}$.<br>Gram, $6\frac{1}{2}$ to $7\frac{1}{4}$.<br>Bajra, $7\frac{1}{8}$ to 9.<br>Jowar, $8\frac{1}{4}$ to $9\frac{1}{2}$.<br>Maize, 7 to 8.<br>Prices are above scarcity rates. | Pressing of sugarcane in progress. Yield normal. | Rain wanted for standi crops which are in g condition. |
| 4 | Ambála ... | 0·23 at Sadr<br>0·03 at Jagádhri.<br>0·13 at Naráingarh.<br>0·15 at Kharar.<br>0·[illegible] at Rúpar ...<br>0·60 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, $6\frac{5}{16}$ ...<br>Gram, $6\frac{1}{4}$.<br>Barley, $8\frac{1}{4}$.<br>Maize, $8\frac{1}{4}$.<br>Bajra, $7\frac{1}{4}$.<br>Prices are above scarcity rates. | Condition of irrigated sugarcane average and of unirrigated below average. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain was beneficial to stan ing crops which are average condition. Mo rain is wanted. Yield toria normal on irrigat and below normal on unir gated area. Sowings melons commenced i parts. |
| 5 | Jullundur ... | 0·43 at Sadr ...<br>0·63 at Nakodar.<br>0·31 at Phillaur.<br>0·20 at Nawashahr | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, $6\frac{3}{4}$ ...<br>Barley, $8\frac{1}{2}$.<br>Gram, $5\frac{1}{2}$.<br>Maize, $9\frac{1}{4}$.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield good. | Rain was beneficial to stan ing crops which are good condition. |
| 6 | Ferozepore | 0·15 at Ferozepore Cantonment.<br>0·36 at Moga.<br>0·40 at Zíra.<br>0·27 at Muktsar.<br>0·18 at Fázilka.<br>0·18 at Jalálabad.<br>0·43 at Abohar. | 1. Sufficient except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, $6\frac{3}{4}$ ...<br>Gram, $6\frac{1}{4}$. | ... | Rain was beneficial to stan ing crops which a good condition. |
| 7 | Lahore ... | 0·20 at Sadr ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Average. | Wheat, $6\frac{3}{4}$ ...<br>Gram, 6 to $6\frac{1}{4}$.<br>Barley, $9\frac{1}{4}$.<br>Prices are above scarcity rates. | Yield of sugarcane below normal. | Condition of standing cro average. |
| 8 | Amritsar ... | 0·15 at Sadr ...<br>0·08 at Tarn Táran.<br>0·18 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, $7\frac{1}{2}$ ...<br>Barley, $9\frac{1}{4}$.<br>Gram, $5\frac{1}{16}$.<br>Maize, $9\frac{1}{4}$.<br>Jowar, 7.<br>Bajra, $7\frac{1}{4}$.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield slightly above normal. | Condition of standing cro good. |
| 9 | Siálkot ... | 0·37 at Sadr ...<br>0·78 at Zafarwál.<br>0·16 at Pasrúr.<br>0·66 at Raya.<br>0·16 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Average. | Wheat, $6\frac{1}{2}$ to 8 ...<br>Barley, $8\frac{1}{4}$ to 9.<br>Maize, $7\frac{1}{2}$ to 8.<br>Gram, $5\frac{1}{2}$ to $5\frac{3}{4}$.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield above normal. | Standing crops good. |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 0 | Shahpur .. | 0·29 at Sadr ... | 1. Generally sufficient<br>2. (a) Scarce in Khushâb town.<br>(b) Lower Jhelum Canal flowing by turns; supply sufficient.<br>3. Fair. | Wheat, 6 to 7 ...<br>Gram, 5¾ to 6¼.<br>Maize, 6 to 8.<br>Bajra, 6½ to 7½.<br>Prices are above scarcity rates. | Condition of sugarcane average. Pressing of sugarcane in progress. Yield normal. | Rain was beneficial to standing crops which are in average condition. Harvesting of toria continues. Yield normal. Sowings of irrigated extra spring crops commenced to normal extent in Khushâb Tahsil. |
| 1 | Ráwalpindi .. | 0·26 at Sadr ...<br>0·31 at Gujar Khan.<br>0·35 at Kahúta.<br>0·70 at Murree. | 1. Available<br>3. Good. | Wheat, 5¾ ...<br>Barley, 9½.<br>Gram, 5¾.<br>Bajra, 6½.<br>Jowar, 6¾.<br>Maize, 7.<br>Prices are abov scarcity rates. | ... | Standing crops average. |
| 2 | Miánwáli .. | 0·40 at Sadr ...<br>0·93 at Isa Khel. | 1. Scarce in Thal tract.<br>2. (a) Ditto<br>(b) Namal and Kurram Canals flowing; supply sufficient.<br>3. Fair. | Wheat. 5¾ ...<br>Barley, 8½.<br>Gram, 6½.<br>Bajra, 6¾.<br>Jowar, 6.<br>Prices are above scarcity rates. | ... | More rain wanted. Standing irrigated crops good and unirrigated average. |
| 3 | Lyallpur | 0·20 at Sadr ... | 1. Sufficient ...<br>2. (b) Canals flowing by rotation.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 6.<br>Maize, 8¼.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Rain was beneficial to standing crops which are in good condition. Toria being harvested. Yield below normal. |
| 4 | Multán ... | 0·39 at Sadr ...<br>0·20 at Lodhrán.<br>0·15 at Mailsi. | 1. Sufficient ...<br>2. (b) Inundation Canals dry; Sidhnai Canals flowing by turns.<br>3. Fair. | Wheat, 6¾ ...<br>Barley, 8¾.<br>Gram, 6.<br>Jowar, 8¾.<br>Maize, 8.<br>Prices are above scarcity rates. | ... | Rain was useful for standing crops which are in average condition. Toria being harvested in parts. Yield normal. Sowings of extra spring crops commenced. |

## GENERAL REMARKS.

LIGHT rain has fallen in all the reporting districts except in parts of the south-east and west where it is wanted. Rain was beneficial to standing spring crops which are good on irrigated and average on unirrigated area. Pressing of sugarcane continues. Yield normal to above normal. Toria is being harvested in parts of the west. Yield generally normal. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :—Ráwalpindi 5¾, Ambála 6$\frac{1}{16}$, Lyallpur 6½, Ferozepore and Lahore 6¾ seers per rupee.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT,

*Irrigation Operations of Fasl abi*

| Canals. | | Water distributed during the month | | | |
|---|---|---|---|---|---|
| | | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS. | | | | | |
| Western Jumna Canal. | At Dádupur... | 4·50 | 2·45 | 6,430 | 2,503 |
| | Main Line, Major Distributaries ... | ... | ... | 500 | 256 |
| | Ditto Escapes ... | ... | ... | ... | ... |
| | Sirsa Branch | 9·1 | 2·04 | 1,790 | 477 |
| | Delhi Branch including Gohana feeder | 8·2 | 4·23 | 1,725 | 725 |
| | Hánsi Branch | 8·70 | 4·27 | 2,150 | 873 |
| | Loss in Main Line | ... | ... | ... | 172 |
| | Total ... | ... | ... | ... | 2,503 |
| | Deduct Escapage | ... | ... | ... | 5 |
| | Net utilized ... | ... | ... | ... | 2,498 |
| Sirhind Canal. | Main Line | 12·0 | ... | 8,500 | ... |
| | Abohar Branch | 8·0 | 4·37 | 3,155 | 1,689 |
| | Bhatinda Branch | 7·1 | 4·20 | 2,806 | 1,183 |
| | Feeders | 11·0 | 6·20 | 3,080 | 1,731 |
| | Loss in Main Line | ... | ... | ... | 10 |
| | Total ... | ... | ... | ... | 4,613 |
| | Deduct British Escapes | ... | ... | ... | 13 |
| | Net utilized ... | ... | ... | ... | 4,600 |
| Upper Bari Doab Canal. | Head Gauge, Rapid No. 2 | 4·42 | ... | 4,800 | 1,894 |
| | Salampur Feeder | 4·70 | ... | 1,900 | ... |
| | Total entering canal ... | ... | ... | 6,700 | 1,894 |
| | Kasur Branch at Malliáni Fall | 3·60 | 1·20 | 807 | 251 |
| | Sobráon Branch at Sathiáli Fall | 6·41 | 1·64 | 971 | 218 |
| | Main Line and Main Branch, Upper Distributaries | ... | ... | ... | ... |
| | Main Branch, Lower | 4·98 | 1·63 | 2,559 | 651 |
| | Lahore Branch | 3·25 | 1·06 | 1,225 | 373 |
| | Absorption | ... | ... | ... | 401 |
| | Total ... | ... | ... | ... | 1,894 |
| | Deduct Escapage | ... | ... | ... | 3 |
| | Net utilized ... | ... | ... | ... | 1,891 |

*of 1919-20 up to December 1919.*

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1,523 | 41 | 0·42 | 0·65 | Wheat ... | 80,285 | 83,136 | 68,950 | The canal was in flow throughout the month. |
| Karnál ... | 124,217 | | 0·23 | 0·80 | Barley ... | 7,659 | 11,770 | 10,415 | |
| Rohtak ... | 133,136 | | 0·30 | 0·66 | Mixed grain ... | 9,061 | 19,354 | 15,390 | |
| Delhi ... | 22,680 | | 0·25 | 0·45 | Sarson ... | 815 | 1,297 | 1,545 | |
| Hissar ... | 100,147 | | 0·18 | 1·09 | Gram ... | 27,592 | 49,225 | 28,130 | |
| Jínd ... | 21,899 | | 0·24 | 0·58 | Senji ... | 14 | 26 | 341 | |
| Bikáner ... | 85 | 21 | 0·12 | 0·79 | Miscellaneous | 25,430 | 99,753 | 71,273 | |
| Kalsia ... | 1,065 | ... | ... | ... | Sugarcane* | —7,373 | 83,136 | 68,950 | |
| Patiála ... | 21,197 | 27 | 0·21 | 0·55 | | | | | |
| Total ... | 425,949 | ... | ... | ... | ... | †143,523 | †425,949 | † 333,772 | |
| Ludhiána ... | 38,603 | 30 | 0·45 | 1·53 | Wheat ... | 188,915 | 334,792 | 195,002 | The canal was in flow throughout the month. |
| Ferozepore ... | 368,940 | | 0·22 | 0·42 | Barley ... | 56,010 | 87,781 | 120,470 | |
| Hissar ... | 2,321 | | ... | ... | Mixed grain ... | 6,847 | 8,216 | 7,164 | |
| Farídkot State | 73,313 | | ... | ... | Sarson ... | 4,748 | 6,639 | 4,357 | |
| Patiála State .. | 288,098 | | ... | ... | Gram ... | 78,275 | 130,598 | 76,539 | |
| Nábha State ... | 59,003 | | ... | ... | Senji .. | 44,776 | 34,789 | 28,794 | |
| Jínd State ... | 20,222 | | 0·37 | 1·05 | Miscellaneous | 43,084 | 84,377 | 276,940 | |
| Kalsia State ... | 2,328 | | ... | ... | Sugarcane* ... | 325 | 15,546 | 18,200 | |
| Total ... | 802,828 | ... | ... | ... | ... | ‡316,812 | ‡802,828 | ‡727,466 | |
| Gurdáspur ... | 44,978 | 40 | 0·82 | ... | Wheat ... | 90,622 | 139,211 | 93,001 | The canal was in flow throughout the month. |
| Amritsar ... | 146,109 | | 0·41 | ... | Barley ... | 2,022 | 3,207 | 2,603 | |
| Lahore ... | 282,660 | | 0·34 | ... | Mixed grain... | 46,670 | 75,686 | 49,190 | |
| Montgomery... | 128 | ... | ... | ... | Sarson ... | 7,137 | 2,353 | 2,762 | |
| | | | | | Gram ... | 20,044 | 38,474 | 25,492 | |
| | | | | | Senji ... | 33,304 | 47,463 | 33,048 | |
| | | | | | Miscellaneous | 24,355 | 112,788 | 90,227 | |
| | | | | | Sugarcane* ... | ... | 54,693 | 52,238 | |
| Total ... | 473,875 | ... | .. | ... | ... | 218,154 | 473,875 | 348,561 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During* December 1919. | *To end of* December 1919. | *To end of* December 1918. |
|---|---|---|---|
| Patiála State, Sirsa Branch ... | ... 15,762 acres. | 21,197 acres. | 21,458 acres. |
| Jínd State, Hánsi Branch ... | ... 7,860 „ | 21,899 „ | 20,471 „ |

‡ Includes the following areas irrigated by the Native States Branches :—

*During* December 1919. *To end of* December 1919. *To end of* December 1918.

*Irrigation Operations of Fasl Rabi*

| | Canals. | Water distributed during the month. | | | |
|---|---|---|---|---|---|
| | | Depth in Canal at regulating gauge. | | Gross consumption, cubic feet per second. | |
| | | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—continued. | | | | |
| Lower Bari Doab Canal. | Supply at head ... ... ... ... | 9·6 | 3·22 | 6,750 | 2,682 |
| | *Add*—Share of absorption in Main Line, Upper and Lower, Upper Chenab Canal, debitable to the Lower Bari Doab Canal. | ... | ... | ... | 263 |
| | Total ... | ... | ... | ... | 2,945 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 27 |
| | Net utilized ... ... | ... | ... | ... | 2,918 |
| Upper Chenab Canal. | Main Line Upper at R. D. 88,500 feet, Sambriál ... | 11·77 | 6·43 | 11,742 | 4,901 |
| | Main Line Lower at Bambanwála ... ... | .. | ... | .. | 4,820 |
| | Raya Branch ... ... ... ... | 6·4 | ... | 1,445 | ... |
| | Loss by absorption ... ... ... ... | ... | ... | ... | 81 |
| | Total ... | ... | ... | ... | 4,901 |
| | Deduct—Passed on to River Ravi— For Lower Bari Doab Canal ... 2,495; Escapage into river ... ... 485; Share of absorption debitable to Lower Bari Doab Canal ... 306; Share of absorption debitable to river 52 | ... | ... | ... | 3,338 |
| | Net utilized ... | ... | ... | ... | 1,563 |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 9·23 | 10,730 | 7,018 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | 6·48 | 574 | 411 |
| | Rakh Branch ... ... ... ... | 5·7 | 4·73 | 1,113 | 835 |
| | Jhang Branch { Upper ... ... ... | 9·0 | 7·25 | 2,942 | 1,009 |
| | Jhang Branch { Lower ... ... ... | 7·0 | 6·12 | 1,244 | 953 |
| | Bhawána Branch ... ... ... ... | 6·0 | 4·35 | 422 | 331 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 6·84 | 4,636 | 3,241 |
| | Distributaries of Main Line ... ... ... | ... | ... | 590 | 208 |
| | Loss in Main Line ... ... ... ... | ... | | 268 | 30 |
| | Total ... | ... | ... | ... | 7,018 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 107 |
| | Net utilized ... | ... | ... | ... | 6,911 |
| Upper Jhelum Canal. | Jaggu at R. D. 123,000 feet, Main Line, Upper Jhelum Canal. | 9·6 | 5·6 | 8,380 | 4,188 |
| | (a) Gujrát Branch ... ... ... | 6·2 | 1·92 | 1,728 | 429 |
| | (b) Main Line Distributaries ... ... ... | ... | ... | 209 | 18 |
| | (c) Passed into the River Chenab at R. D. 418,500 feet Main Line, Upper Jhelum Canal. | ... | ... | 7,812 | 3,455 |
| | (d) Escapage ... ... ... ... | ... | ... | ... | — |
| | Total of (a) + (b) + (c) + (d) | ... | ... | ... | 3,902 |
| | Loss by absorption in Main Line between R. D. 123,000 feet to R. D. 418,500 feet. | ... | ... | ... | 286 |
| | Net utilized in British Irrigation, (a) + (b) + 10/100 of (a) + (b). | ... | ... | ... | 492 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9 | 5·41 | 3,957 | 2,088 |
| | Northern Branch ... ... ... ... | 7 0 | 4·08 | 1,958 | 1,048 |
| | Southern Branch ... ... ... ... | 5·5 | 3·33 | 1,321 | 729 |
| | Southern Feeder ... ... ... ... | 5·7 | 3·84 | 390 | 182 |
| | Main Line Distributaries ... ... ... | ... | ... | ... | 115 |
| | Loss in Main Line ... ... ... ... | ... | ... | ... | 14 |
| | Total ... | ... | ... | ... | 2,088 |
| | Deduct Escapage ... ... ... ... | ... | ... | .. | 7 |
| | Net utilized | | | | |

*of 1919-20 up to December 1919*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 1,399 | | | | Wheat ... | 109,765 | 243,741 | 193,214 | The canal was in flow for 21 days during the month. |
| Montgomery... | 268,408 | ... | ... | ... | Barley ... | 3,510 | 5,559 | 3,834 | |
| Multán ... | 114,184 | | | | Mixed grain ... | 204 | 275 | 784 | |
| Sugercane ... | 4,998 | | | | Sarson ... | 931 | 20,581 | 15,388 | |
| | | | | | Gram ... | 2,423 | 7,893 | 7,643 | |
| | | | | | Senji | 6,253 | 11,880 | 6,605 | |
| | | | | | Miscellaneous | 18,122 | 94,062 | 90,163 | |
| | | | | | *Sugarcane ... | ... | 4,998 | 7,076 | |
| Total ... | 388,989 | ... | ... | ... | ... | 141,208 | 383,989 | 324,707 | |
| Lahore ... | ... | ... | ... | ... | Wheat ... | 48,271 | 87,509 | 76,366 | The canal was in flow for 18 days during the month. |
| Gujránwála ... | 48,448 | 14 | 0·37 | 2·47 | Barley ... | 1,726 | 2,573 | 2,209 | |
| Siálkot ... | 2,270 | 14 | 0·71 | 15·01 | Mixed grain... | 650 | 1,520 | 3,274 | |
| Sheikhupura .. | 105,342 | ... | ... | 0·64 | Sarson ... | 3,728 | 13,034 | 15,632 | |
| Lyallpur | 18,067 | 5 | 0·03 | 0·25 | Gram ... | 4,193 | 9,739 | 9,742 | |
| Sugarcane ... | 8,695 | ... | ... | ... | Senji ... | 4,330 | 8,296 | 6,724 | |
| | | | | | Miscellaneous | 1,718 | 8,794 | 9,657 | |
| | | | | | Raoni ... | 4,331 | 42,662 | 37,327 | |
| | | | | | *Sugarcane ... | ... | 8,695 | 6,771 | |
| Total ... | 182,822 | ... | ... | .. | ... | 68,947 | 182,822 | 167,702 | |
| Gujránwála... | 67,680 | 32 | 0·38 | 0·86 | Wheat ... | 374,315 | 753,388 | 736,831 | The canal was in flow throughout the month. |
| Jhang ... | 181,340 | 32 | 0·17 | 1·04 | Barley ... | 6,110 | 13,417 | 13,498 | |
| Lyallpur ... | 963,733 | 15 | 0·18 | 0·69 | Mixed grain... | 6,263 | 18,935 | 24,136 | |
| Sheikhpura ... | 216,785 | ... | ... | ... | Sarson ... | 6,319 | 220,255 | 201,185 | |
| Sugarcane ... | 54,809 | ... | ... | ... | Gram ... | 13,568 | 80,976 | 101,100 | |
| | | | | | Senji ... | 47,499 | 104,918 | 81,847 | |
| | | | | | Miscellaneous | 45,854 | 235,782 | 215,084 | |
| | | | | | *Sugarcane ... | ... | 54,809 | 64,594 | |
| | | | | | Toria and gram | ... | 1,867 | ... | |
| Total ... | 1,484,347 | ... | ... | ... | ... | 499,928 | 1,484,347 | 1,438,275 | |
| Shahpur ... | 513 | | | | Wheat ... | 50,980 | 86,686 | 63,819 | The canal was in flow throughout the month. |
| Kashmir Territory | 410 | 4 | 0·71 | 1·66 | Barley ... | 1,425 | 2,366 | 1,861 | |
| Gujrát ... | 149,834 | | | | Mixed grain ... | 524 | 917 | 715 | |
| | | | | | Sarson ... | 5,820 | 18,344 | 13,524 | |
| | | | | | Gram ... | 667 | 1,450 | 1,120 | |
| | | | | | Senji ... | 901 | 1,082 | 474 | |
| | | | | | Miscellaneous | 6,099 | †31,475 | 33,907 | |
| | | | | | *Sugarcane ... | ... | 8,437 | 5,303 | |
| Total ... | 150,757 | ... | ... | ... | ... | 54,308 | †150,757 | 120,723 | |
| Shahpur ... | 383,231 | 17 | 0·24 | 1·31 | Wheat ... | 147,175 | 244,037 | 233,095 | The canal was in flow for 28 days during the month. |
| Jhang ... | 65,129 | 17 | 0·2 | 1·40 | Barley ... | 5,894 | 9,982 | 8,518 | |
| Gujrát ... | 6,420 | ... | ... | ... | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarsqn .. | 2,090 | 54,308 | 51,860 | |
| | | | | | Gram ... | 4,148 | 9,767 | 9,256 | |
| | | | | | Senji | 4,898 | 7,918 | 8,409 | |
| | | | | | Miscellaneous | 24,588 | 118,665 | 3,494 | |
| | | | | | *Sugarcane ... | ... | 4,727 | 6,417 | |
| | | | | | Total ... | 188,793 | 449,404 | 431,049 | |

*Irrigation Operations of Fa*

| Canals. | Water distributed during the month. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cubic second. — Authorized full supply. | Actual throug the m |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | |
| MAJOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Para Canal ... | 7·0 | ... | 1,540 | .. |
| Katora Canal ... ... ... ... | 7·0 | ... | 1,420 | .. |
| Khánwáh Canal ... ... ... ... | 7·0 | ... | 685 | .. |
| Upper Sohág Canal ... ... ... ... | 7·0 | ... | 1,290 | .. |
| Total ... | ... | ... | ... | .. |
| Sidhnai Canal ... ... ... ... | 7·0 | 0·1 | 1,820 | |
| Subsidiary Canals ... ... ... ... | 14·2 | ... | 671 | ... |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |
| Total ... | ... | ... | ... | |

*of 1919-20 up to December 1919*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery | 144,614 | 26 | 0·09 | -- | Wheat ... | 171 | 49,021 | 28,399 | |
| Lahore ... | 30,578 | | 0·17 | ... | Barley ... | 601 | 903 | 1,041 | |
| | | | | | Mixed grain... | 6,654 | 35,895 | 20,532 | |
| | | | | | Sarson ... | 10 | 18 | 30 | |
| | | | | | Gram ... | 16,214 | 25,942 | 16,816 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 3,183 | 52,529 | 45,763 | |
| | | | | | *Sugarcane ... | 3,201 | 2,391 | (a) 3,009 | (a) This item was not included in the statement for December 1918. |
| | | | | | Total ... | 26,833 | 166,699 | 115,590 | |
| | | | | | Palevar ... | 3,201 | 8,493 | 10,870 | |
| ... | 175,192 | ... | ... | ... | Grand Total | 30,034 | 175,192 | 126,460 | |
| Multán ... | 92,932 | 57 | 0·21 | 0·91 | Wheat ... | 129 | 64,801 | 17,188 | |
| | | | | | Barley ... | 5 | 1,556 | 627 | |
| | | | | | Mixed grain... | ... | 80 | 5 | |
| | | | | | Sarson ... | ... | 572 | 571 | |
| | | | | | Gram ... | 11 | 9,030 | 4,509 | |
| | | | | | Senji ... | 2 | 82 | 12 | |
| | | | | | Miscellaneous | ... | 16,096 | 35,896 | |
| | | | | | *Sugarcane ... | ... | 715 | 248 | |
| ... | ... | ... | ... | ... | ... | 147 | 92,932 | 59,056 | |
| D. G. Khan ... | 64,236 | ... | ... | ... | Wheat ... | ... | 64,236 | 47,356 | |
| | | | | | Barley ... | | | | |
| | | | | | Mixed grain... | | | | |
| | | | | | Sarson ... | | | | |
| | | | | | Gram ... | | | | |
| | | | | | Senji | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | *Sugarcane ... | | | | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 46,356 | |
| ... | 425,949 | ... | ... | ... | ... | 143,523 | 425,949 | 333,772 | |
| ... | 802,828 | ... | ... | ... | ... | 316,812 | 802,828 | 727,466 | |
| ... | 473,875 | ... | ... | ... | ... | 218,154 | 473,875 | 348,561 | |
| ... | 388,989 | ... | ... | ... | ... | 141,208 | 388,989 | 324,707 | |
| ... | 182,822 | ... | ... | ... | ... | 68,947 | 182,822 | 167,702 | |
| ... | 1,484,347 | ... | ... | ... | ... | 499,928 | 1,484,347 | 1,438,275 | |
| ... | 150,757 | ... | ... | ... | ... | 54,308 | 150,757 | 120,723 | |
| ... | 454,780 | ... | ... | ... | ... | 189,588 | 454,780 | 434,279 | |
| ... | 175,192 | ... | ... | ... | ... | 30,034 | 175,192 | 126,460 | |
| ... | 92,932 | ... | ... | ... | ... | 147 | 92,932 | 59,056 | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 47,356 | |
| ... | 4,696,707 | ... | ... | | ... | 1,662,649 | 4,696,707 | 4,128,357 | |
| Shahpur ... | 24,875 | 30 | 0·67 | 1·33 | Wheat ... | 630 | 9,139 | 3,955 | |
| | | | | | Barley ... | 20 | 285 | 440 | |
| | | | | | Mixed grain | ... | ... | ... | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram ... | ... | 6,314 | 4,868 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | 1,202 | 4,057 | |
| | | | | | Sugarcane ... | ... | 4 | ... | |
| | | | | | Total ... | 650 | 16,944 | 13,320 | |
| | | | | | Palever ... | —650 | 7,931 | 5,128 | |
| | | | | | | | 24,875 | 18,448 | |

*Irrigation Operations of Fasl*

| Canals. | Water distributed during the month. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cub[ic feet] per second. — Authorized full supply. | Actual thro[ughout] the [month]. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | |
| MINOR IRRIGATION WORKS—concluded. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | .. |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | .. |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | .. |
| Ghaggar Canals. Northern Canal Head ... ... ... | 9·0 | ... | 626 | .. |
| Southern " " ... ... ... | 6·0 | ... | 520 | .. |
| Minor Channels ... ... ... ... | ... | ... | 100 | .. |
| Total utilized ... | ... | ... | 1,246 | .. |
| *Bikaner Border.* | | | | |
| Northern Canal ... ... ... ... | 6·0 | ... | 282 | .. |
| Southern " ... ... ... | 5·0 | ... | 279 | .. |
| Total Bikáner ... | ... | ... | 561 | .. |
| Utilized in British Territory ... ... ... | ... | ... | 685 | .. |
| Total ... | ... | ... | 1,246 | .. |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | .. |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | .. |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | .. |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | .. |
| Ghaggar Canals ... ... ... | ... | ... | ... | .. |
| Total ... | ... | ... | ... | .. |
| Shahpur Canals (Provincial). Western Feeder, Raniwah Canal ... ... | 7·0 | ... | 520 | |
| Eastern " " ... ... | 7·0 | ... | 300 | |
| Corbynwah Canal ... ... ... | 5·0 | ... | 112 | |
| Total ... | ... | ... | 932 | |
| Total Major Irrigation Works ... | ... | ... | ... | |
| Total Minor Irrigation Works ... | ... | ... | ... | |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | |
| Shahpur and Ravi Inundation Canals (Provincial) ... ... | ... | ... | ... | |
| Grand Total ... | ... | ... | ... | |

Lahore:
*The 29th January 1920.*

*of 1919-20 up to December 1919*—**concluded.**

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | Remarks. |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| } Multán ... | { 217,458<br>155,892 | } 57 | { ·35<br>·45 | ·68<br>2·02 | ...<br>... | ...<br>... | 217,458<br>155,892 | 163,687<br>80,009 | |
| Muzaffargarh | 256,216 | 5 | 0·16 | 2·55 | ... | 179 | 256,216 | 223,769 | |
| Hissar ...<br>Bikáner State | 7,252<br>2,294 | ...<br>... | ...<br>... | ...<br>... | Wheat ...<br>Barley ...<br>Mixed grain ...<br>Sarson ...<br>Gram ...<br>Senji ...<br>Miscellaneous | 2<br>38<br>...<br>7<br>672<br>...<br>3,572 | 127<br>388<br>707<br>295<br>1,097<br>...<br>6,833 | 118<br>259<br>325<br>223<br>3,852<br>...<br>568 | |
| | | | | | Total ... | 4,293 | 9,447 | 5,345 | |
| | | | | | Palever ... | ... | ... | ... | |
| | | | | | Palever not yet sown with crops. | ... | 199 | 4,822 | |
| ... | 9,646 | ... | ... | ... | Grand Total | 4,293 | 9,648 | 10,167 | |
| ...<br>...<br>...<br>...<br>... | 24,875<br>217,458<br>155,892<br>256,216<br>9,646 | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>179<br>4,293 | 24,875<br>217,458<br>155,892<br>256,216<br>9,648 | 18,448<br>163,687<br>80,009<br>223,769<br>10,167 | |
| ... | 664,087 | ... | ... | ... | ... | 4,472 | 664,087 | 496,080 | |
| } Shahpur ... | 11,814 | 30 | 0·67 | 1·33 | Wheat ...<br>Barley ...<br>Mixed grain<br>Sarson ...<br>Gram ...<br>Senji ...<br>Miscellaneous<br>Sugarcane ... | ...<br>...<br>...<br>...<br>...<br>...<br>...<br>... | 3,788<br>...<br>...<br>5<br>1,667<br>...<br>550<br>59 | 670<br>110<br>...<br>...<br>690<br>...<br>1,580<br>... | |
| | | | | | Total ...<br>Palever ... | ...<br>49 | 6,069<br>5,745 | 3,050<br>1,499 | |
| ... | 11,814 | 30 | 0·67 | 1·33 | Grand Total | 49 | 11,814 | 4,549 | |
| ...<br>... | 4,696,707<br>664,087 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 1,662,649<br>4,472 | 4,696,707<br>664,087 | 4,128,357<br>496,080 | |
| ...<br>... | 5,360,794<br>11,814 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 1,667,121<br>49 | 5,360,794<br>11,814 | 4,624,437<br>4,549 | |
| ... | 5,372,608 | ... | ... | ... | ... | 1,667,170 | 5,372,608 | 4,628,986 | |

F. R. GRINDAL,
*Assistant Secretary to Government, Punjab,*
*P. W. D., Irrigation Branch.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 24th January 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 12 | 8 | 20 | 12 | 6 | 6 | ... | ... | ... | 2 | 1 | 4 | ... | 5 | 1 | 2 | 3 | 61 | 36 |
| 2 | | Hánsi ... | 14,576 | 5 | 7 | 12 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | 43 | 11 |
| 3 | | Bhiwáni ... | 31,100 | 15 | 14 | 29 | 10 | 3 | 7 | ... | ... | ... | 4 | ... | 2 | ... | 4 | 1 | 2 | 3 | 49 | 17 |
| 4 | | Sirsa ... | 14,629 | 7 | 5 | 12 | 6 | 3 | 3 | ... | ... | ... | 2 | ... | 2 | ... | 2 | 1 | 1 | 2 | 43 | 21 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 6 | 14 | 20 | 5 | 2 | 3 | ... | ... | ... | 3 | ... | ... | ... | 2 | 2 | 1 | 3 | 53 | 13 |
| 6 | | Jhajjar ... | 10,617 | 1 | 4 | 5 | 6 | 2 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 1 | 1 | 2 | 25 | 30 |
| 7 | | Sonepat ... | 12,014 | 7 | 2 | 9 | 8 | 6 | 2 | ... | ... | ... | 3 | ... | 1 | ... | 4 | 3 | 1 | 4 | 39 | 35 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 13 | 10 | 23 | 12 | 8 | 4 | ... | ... | ... | ... | ... | 7 | ... | 5 | 2 | 1 | 3 | 48 | 25 |
| 9 | Karnál ... | Karnál ... | 21,018 | 11 | 8 | 19 | 8 | 5 | 3 | ... | ... | ... | 7 | ... | 1 | ... | ... | 1 | 1 | 2 | 47 | 20 |
| 10 | | Kaithal ... | 12,912 | 3 | 9 | 12 | 7 | 4 | 3 | ... | ... | ... | 5 | ... | 1 | ... | 1 | 1 | ... | 1 | 49 | 29 |
| 11 | | Pánipat ... | 26,342 | 16 | 6 | 22 | 17 | 5 | 12 | ... | ... | ... | 7 | ... | 2 | ... | 8 | ... | 4 | 4 | 44 | 34 |
| 12 | | Shahabad ... | 11,064 | 6 | 4 | 10 | 9 | 5 | 4 | ... | ... | ... | 2 | ... | 3 | 1 | 3 | 1 | 1 | 2 | 48 | 43 |
| 13 | Ambála ... | Ambála ... | 24,498 | 10 | 11 | 21 | 19 | 9 | 10 | ... | ... | ... | 4 | 3 | 6 | ... | 6 | 2 | 1 | 3 | 45 | 41 |
| 14 | | Jagádhri ... | 12,045 | 2 | 7 | 9 | 6 | 3 | 3 | ... | ... | ... | 1 | ... | 2 | ... | 3 | ... | 2 | 2 | 39 | 26 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 2 | 8 | 10 | 9 | 6 | 3 | ... | ... | ... | 3 | ... | 5 | ... | 1 | 1 | ... | 1 | 30 | 27 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 23 | 29 | 52 | 25 | 15 | 10 | ... | ... | ... | 7 | ... | 14 | 1 | 3 | 8 | 4 | 12 | 49 | 24 |
| 17 | Ludhiána ... | Ludhiána ... | 48,152 | 28 | 23 | 51 | 37 | 18 | 19 | ... | ... | ... | 16 | ... | 8 | 1 | 12 | 4 | 5 | 9 | 62 | 45 |
| 18 | | Jagráon ... | 15,039 | 12 | 3 | 15 | 4 | 2 | 2 | ... | ... | ... | 2 | 1 | ... | ... | 1 | 1 | ... | 1 | 52 | 14 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 14 | 8 | 22 | 7 | 5 | 2 | ... | ... | ... | 1 | 1 | 1 | ... | 4 | 2 | ... | 2 | 46 | 15 |
| 20 | | Fázilka ... | 10,985 | 7 | 2 | 9 | 7 | 5 | 2 | ... | ... | ... | 2 | ... | 4 | ... | 1 | ... | ... | ... | 43 | 33 |
| 21 | Lahore ... | Lahore ... | 210,271 | 82 | 100 | 182 | 120 | 74 | 46 | ... | ... | ... | 46 | 3 | 43 | ... | 28 | 22 | 9 | 31 | 45 | 30 |
| 22 | | Kasúr ... | 24,783 | 11 | 11 | 22 | 8 | 5 | 3 | ... | ... | ... | 2 | ... | 4 | ... | 2 | ... | 1 | 1 | 46 | 17 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 56 | 78 | 134 | 78 | 43 | 35 | ... | ... | ... | 39 | 2 | 29 | 1 | 7 | 10 | 6 | 16 | 46 | 27 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 11 | 17 | 28 | 8 | 4 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 4 | 3 | 1 | 4 | 56 | 16 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 30 | 20 | 50 | 25 | 11 | 14 | ... | 1 | ... | 9 | ... | 10 | ... | 5 | 3 | 4 | 7 | 54 | 27 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 13 | 11 | 24 | 28 | 11 | 17 | ... | ... | 9 | 11 | ... | 4 | ... | 4 | 3 | ... | 3 | 44 | 51 |
| 27 | | Wazírabad ... | 17,146 | 6 | 7 | 13 | 11 | 7 | 4 | ... | ... | ... | 3 | ... | 4 | ... | 4 | 1 | 2 | 3 | 40 | 33 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 8 | 12 | 20 | 10 | 6 | 4 | ... | ... | ... | 4 | ... | 4 | ... | 2 | ... | 3 | 3 | 56 | 28 |
| 29 | | Jalálpur ... | 11,615 | 5 | 5 | 10 | 3 | 1 | 2 | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | ... | 45 | 18 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 11 | 9 | 20 | 12 | 9 | 3 | ... | ... | ... | 5 | 2 | 1 | ... | 4 | 2 | ... | 2 | 68 | 41 | 30 |
| | Khushâb ... | 10,159 | 6 | 3 | 9 | 11 | 8 | 3 | ... | ... | ... | 1 | ... | 3 | ... | 7 | 3 | 1 | 4 | 46 | 56 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 4 | 3 | 7 | 16 | 7 | 9 | ... | ... | 3 | 6 | 2 | 4 | ... | 1 | 1 | 2 | 3 | 29 | 67 | 32 |
| | Pind Dádan Khan | 10,590 | 4 | 4 | 8 | 16 | 8 | 8 | ... | 2 | ... | 12 | 1 | ... | ... | 1 | ... | 2 | 2 | 39 | 79 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 15 | 14 | 29 | 28 | 20 | 8 | ... | 2 | ... | 6 | 1 | 9 | 1 | 9 | 4 | 2 | 6 | 32 | 31 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 2 | 4 | 6 | 5 | 2 | 3 | ... | ... | ... | 3 | ... | ... | 1 | 1 | ... | ... | ... | 16 | 13 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 25 | 11 | 36 | 10 | 4 | 6 | ... | ... | ... | 5 | 2 | ... | ... | 3 | 2 | 4 | 6 | 72 | 20 | 36 |
| | Chiniot ... | 14,085 | 8 | 14 | 22 | 3 | ... | 3 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | 2 | 2 | 81 | 11 | 37 |
| Multán ... | Multán ... | 85,747 | 39 | 29 | 68 | 81 | 55 | 26 | ... | ... | 18 | 24 | 3 | 9 | ... | 27 | 12 | 7 | 19 | 41 | 49 | 38 |
| Grand Total ... | | 1,196,515 | 536 | 534 | 1,070 | 690 | 389 | 301 | ... | 5 | 30 | 258 | 22 | 192 | 6 | 177 | 98 | 73 | 171 | 47 | 30 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | 18,934 | 2 | ... | 2 | 13 | 11 | 2 | ... | ... | ... | 7 | 1 | 5 | ... | ... | ... | ... | ... | 5 | 36 | |
| Dharmsála | ... ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dalhousie ... | ... ... | 938 | ... | 1 | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 48 | 48 | |
| Murree | ... ... | 1,361 | 1 | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 36 | 36 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 24th January 1920, there were 1,070 births registered in the 38 large municipal towns (536 [ma]les and 534 females), giving a birth-rate of 47 *per mille* of population, and 690 deaths were registered (389 males and [301] females), giving a death-rate of 30 *per mille* of population. The death-rates registered in the three largest towns [wer]e as follows :—Lahore 30 against 40 in the corresponding week of the previous year; Amritsar 27 against 36; [and] Multán 49 against 28.

There were 18 deaths reported from plague in Multán, 9 in Gujránwála and 3 in Jhelum. Of the 5 deaths from [sma]ll-pox, 2 each were registered in Pind Dádan Khan and Ráwalpindi and 1 in Siálkot.

Sanitary Commissioner's Office,
Lahore:
*The 3rd February 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Registered No. L. 884.

# SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 7.] LAHORE, FRIDAY, FEBRUARY 13, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 10th February 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | 0·45 at Sadr ...<br>0·23 at Fatehabad.<br>0·84 at Hánsi<br>0·40 at Bhiwáni. | 1. Available ...<br>2. (b) Perennial canals flawing; supply sufficient.<br>3. Good. | Wheat, 6$\frac{1}{2}$ ...<br>Gram, 6$\frac{1}{2}$.<br>Bajra, 7$\frac{1}{4}$.<br>Bejhar, 7$\frac{1}{4}$.<br>Prices are above scarcity rates. | Condition of standing sugarcane good. Pressing of sugarcane continues. Yield normal. | Rain was useful for standing crops which are good on irrigated and fair on unirrigated area. |
| 2 | Rohtak ... | 1·70 at Sadr ...<br>0·75 at Gohána.<br>0·75 at Sámpla<br>0·93 at Jhajjar.<br>0·58 at Sonepat. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6 ...<br>Gram, 7.<br>Barley, 9.<br>Jowar, 9$\frac{1}{2}$.<br>Bajra, 8$\frac{1}{2}$.<br>Prices are above scarcity rates. | Standing irrigated sugarcane good and unirrigated average. | Rain was very useful for standing crops which are good on irrigated and average on unirrigated area. Crops somewhat damaged by frost. Sowings of extra spring crops continue in parts and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | 0·35 at Sadr ...<br>0·34 as Rewári.<br>0·28 at Núh.<br>0·11 at Firozpur ...<br>0·40 at Ballabgarh<br>0·63 at Palwal. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing; supply sufficient.<br>3. Good. | Wheat, 5¾ to 6¼...<br>Barley, 8 to 10¼.<br>Gram, 6¼ to 7¼.<br>Bajra, 7½ to 8¾.<br>Jowar, 9 to 9½.<br>Maize, 8 to 9½.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Rain was very useful for standing crops which are in good condition. Yield promising. |
| 4 | Ambála ... | 0·52 at Sadr ...<br>0·50 at Jagádhri.<br>0·44 at Naráingarh.<br>0·65 at Kharar.<br>0·36 at Rúpar.<br>1·60 at Kasauli. | 1. Sufficient ...<br>2. (b) Canal flowing; supply adequate.<br>3. Good. | Wheat, 6½ ...<br>Gram, 6½.<br>Barley, 8½.<br>Maize, 8½.<br>Bajra, 7½.<br>Prices are above scarcity rates. | Condition of standing irrigated sugarcane average and of unirrigated below average. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain was very useful for standing crops which are good on irrigated and average on unirrigated area. Sarshaf and Taramira slightly damaged by hailstorm. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue in parts. |
| 5 | Jullundur ... | 1·27 at Sadr ...<br>1·16 at Nakodar.<br>0·80 at Phillaur.<br>1·07 at Nawashahr. | 1. Sufficient ...<br>3. Generally good. | Wheat, 6¾ ...<br>Barley, 8.<br>Gram, 6.<br>Maize, 10½.<br>Prices are above scarcity rates. | Standing sugarcane slightly damaged by frost. Pressing of sugarcane in progress. Yield normal. | Rain was beneficial to standing crops which are in good condition. |
| 6 | Ferozepore ... | 0·55 at Moga ...<br>0·50 at Zira.<br>0·54 at Ferozepore Cantonment.<br>0·30 at Muktsar. | 1. Sufficient except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, 6¾ ...<br>Gram, 6½.<br>Prices are above scarcity rates. | ... | Rain was very useful for standing crops which are in good condition. |
| 7 | Lahore ... | 0·65 at Sadr ...<br>0·75 at Kasúr ...<br>0·42 at Chunian. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Average. | Wheat, 6½ to 6¾ ...<br>Gram, 6 to 6½.<br>Barley, 10.<br>Prices are above scarcity rates. | ... | Standing crops average. Sowings of extra spring crops continue on irrigated area and are below normal. |
| 8 | Amritsar ... | 0·68 at Sadr ...<br>0·70 at Tarn Táran.<br>0·89 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Barley, 9½.<br>Maize, 10.<br>Gram, 6.<br>Jowar, 7.<br>Bajra, 7½.<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield slightly above normal. | Standing crops good. |
| 9 | Sialkot ... | 1·14 at Sadr ...<br>1·45 at Zafarwál.<br>0·50 at Pasrúr.<br>0·97 at Raya.<br>0·96 at Daska. | 1. Sufficient ...<br>2 (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 6½ to 8 ...<br>Barley, 9 to 10.<br>Gram, 6 to 6½.<br>Prices are above scarcity rates. | ... | Standing crops good. |

| Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|
| | | | | Autumn. | Spring. |
| Shahpur ... | 0·52 at Sadr ... 0·78 at Bhalwal. 0·62 at Shahpur. 0·80 at Khusháb. | 1. Sufficient. 2. (a) Scarce in Khushab town. 2. (b) Lower Jhelum Canal flowing by rotations; supply sufficient. 3. Generally fair. | Wheat, 6½ to 7½ ... Gram, 6 to 6¼. Maize, 6 to 8½. Bajra, 6½ to 7¼. Prices are above scarcity rates. | Standing sugarcane good on irrigated and average on unirrigated area. Pressing of sugarcane continues. Yield normal. | Rain was very useful for standing crops which are good on irrigated and average on unirrigated area. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue, and are normal |
| Ráwalpindi ... | 1·27 at Sadr ... 0·53 at Gujar Khan. 1·09 at Kahúta. 3·15 at Murree. | 1. Available ... 3. Good. | Wheat, 5¾ ... Barley, 9¾. Gram, 6. Maize, 7. Bajra, 6½. Jowar, 6¾. Prices are above scarcity rates. | ... | Rain was useful for standing crops which are in good condition. |
| Miánwáli ... | 0·48 at Sadr ... 0·26 at Isa Khel. 0·43 at Bhakkar. | 1. Scarce in Thal tract. 2. (a) Ditto (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6 ... Barley, 9. Gram, 6½. Jowar, 6½. Prices are above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. |
| Lyallpur ... | 0·19 at Toba Tek Singh. 0·10 at Samundri. 0·44 at Jaránwála. | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Generally good. | Wheat, 7½ ... Gram, 6 Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Rain was useful for standing crops which are in good condition. Harvesting of toria continues. Yield below normal. |
| Multán ... | 0·23 at Shújabád ... 0·19 at Kabírwála. 0·19 at Khánewál. | 1. Sufficient ... 2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate. 3. Generally fair. | Wheat, 6½ ... Barley, 8¼. Gram, 5¾. Jowar, 8¾. Maize, 8½. Prices are above scarcity rates. | ... | Rain was useful for standing crops which are in good condition. Toria being harvested in parts. Yield normal. Sowings of extra spring crops continue and are normal. |

## *GENERAL REMARKS.*

Light rain fell in all the reporting districts and was very useful. Pressing of sugarcane continues. Yield normal to ...e normal. Condition of standing wheat and other spring crops is average to good. Toria is being harvested in parts of the west, ...d generally normal. Sowings of extra spring crops continue in some districts to a normal extent. Cattle are healthy. Fodder ... water for drinking and irrigation purposes generally sufficient. Prices have fallen slightly in some districts and are stationary ...others. They are above scarcity rates. Prices of wheat :—Ráwalpindi 5¾, Ambála 6¼, Ferozepore and Lahore 6¾, and Lyallpur ...ers per rupee.

MAHBUB SHAH, Supdt.,

*Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE IN | | | | | | | | | | | |
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| DISTRICTS. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 4 | 6 4 | 5 0 | 7 0 | 6 12 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Rohtak ... ... | 6 2 | 5 14 | 5 10 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 0 | 5 8 | 5 0 |
| Gurgaon ... ... | 6 0 | 6 0 | 6 0 | 9 0 | 8 8 | 7 4 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Karnál ... ... | 6 4 | 6 2 | 5 12 | 10 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ambála ... ... | 6 4 | 6 0 | 5 4 | 8 14 | 8 14 | 7 12 | ... | ... | ... | 4 12 | 4 12 | 4 4 |
| Simla ... ... | 4 | 5 4 | 4 12 | 7 0 | 7 0 | 6 0 | ... | ... | ... | 4 4 | 4 0 | 4 4 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 7 8 | 7 8 | 5 8 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 5 8 |
| Hoshiárpur ... ... | 6 3 | 6 3 | 5 10 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Jullundur ... ... | 6 12 | 6 8 | 5 12 | 8 0 | 8 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 6 4 | 5 12 | 5 8 | 8 8 | 8 8 | 7 8 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ferozepore ... ... | 6 12 | 6 0 | 6 0 | 9 12 | 8 12 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 6 4 | 6 4 | 5 8 | 8 12 | 8 12 | § | ... | ... | ... | 5 0 | 4 12 | 4 0 |
| Amritsar ... ... | 7 0 | 6 8 | 5 14 | 9 0 | 8 12 | 8 0 | ... | ... | ... | 4 12 | 4 10 | 4 6 |
| Gurdáspur ... ... | 7 4 | 7 4 | 5 8 | 9 4 | § | 6 8 | ... | ... | ... | 4 0 | 4 0 | 4 2 |
| Siálkot ... ... | (b) | 6 8 | 6 0 | ... | § | 8 0 | ... | ... | ... | ... | 5 0 | 4 4 |
| Gujránwála ... ... | 6 12 | 6 12 | 6 0 | 8 12 | 8 12 | ‡ | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 5 12 | 10 0 | 10 0 | 6 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Shahpur ... ... | 6 14 | 7 10 | 6 0 | 8 0 | 8 8 | 8 0 | ... | ... | ... | 4 0 | 4 6 | 4 12 |
| Jhelum ... ... | ) | 6 4 | 5 12 | ... | 9 0 | 7 0 | ... | ... | ... | ... | 4 8 | 4 14 |
| Ráwalpindi ... ... | 5 12 | 5 12 | 6 4 | 9 8 | 10 12 | 9 12 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 0 | 6 0 | 6 0 | 9 12 | 9 12 | 10 0 | ... | ... | ... | 3 12 | 3 12 | 4 10 |
| Miánwáli ... ... | 6 0 | 6 4 | 6 8 | 8 8 | 8 8 | 9 8 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 6 11 | 6 12 | 6 8 | ‡ | 8 4 | 9 4 | ... | ... | ... | 4 0 | 4 6 | 4 0 |
| Lyallpur ... ... | 6 8 | 6 8 | 5 8 | ‡ | ‡ | 9 4 | ... | ... | ... | 4 12 | 4 12 | 4 0 |
| Jhang ... ... | 6 8 | 6 6 | 6 2 | 8 0 | 8 4 | 10 0 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Multán ... ... | 6 6 | 6 6 | 6 2 | 8 10 | 8 10 | 9 0 | ... | ... | ... | 5 4 | 5 0 | 4 12 |
| Muzaffargarh ... ... | 6 6 | 6 6 | 6 2 | 7 0 | 7 0 | 7 12 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Dera Ghazi Khan ... ... | 6 0 | 6 0 | 7 0 | 7 8 | 7 12 | 9 0 | ... | ... | ... | 5 8 | 5 6 | 5 0 |

† Not produced.

(b) Statement

‡ Not sold.

NOTE.—Prices of rice as shown in the statement are

N.B.—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31st JANUARY 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 1 | 6 | | | 7 | | | 8 | | | 9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | |
| Districts. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **Ambala.** | | | | | | | | | | | | |
| Hissar. | ‡ | ‡ | ‡ | 6 8 | 6 8 | 4 0 | † | ‡ | † | † | ‡ | † |
| Rohtak. | 9 0 | 9 0 | 6 0 | 8 0 | 7 4 | 4 8 | ‡ | ‡ | † | † | † | † |
| Gurgaon. | 9 0 | 9 0 | 5 0 | 7 8 | 7 4 | 4 8 | ‡ | ‡ | † | ‡ | † | † |
| Karnál. | 10 0 | 9 4 | 5 8 | 7 12 | 7 8 | § | ‡ | ‡ | † | † | † | † |
| Ambála. | 8 12 | 8 14 | § | 7 6 | 7 6 | § | ‡ | ‡ | ‡ | † | † | 7 12 |
| Simla. | 6 4 | 5 12 | 3 12 | 6 4 | 6 4 | 3 12 | ‡ | ‡ | † | ‡ | ‡ | ‡ |
| **Jullundur.** | | | | | | | | | | | | |
| Kángra. | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Hoshiárpur. | ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | ‡ | † | † | ‡ |
| Jullundur. | 6 0 | 6 0 | 4 0 | 6 0 | 6 0 | 4 0 | ‡ | ‡ | § | 5 8 | 5 8 | 7 0 |
| Ludhiána. | 8 0 | 7 8 | 5 0 | 6 0 | 5 8 | 4 12 | ‡ | ‡ | † | 4 8 | 4 8 | 2 8 |
| Ferozepore. | 7 0 | 10 0 | ‡ | 6 12 | 6 12 | ‡ | ‡ | ‡ | † | ‡ | ‡ | † |
| **Lahore.** | | | | | | | | | | | | |
| Lahore. | 7 4 | 8 12 | † | 6 12 | 6 12 | 4 12 | § | § | § | 7 4 | 6 12 | § |
| Amritsar. | 6 12 | 6 4 | 4 4 | 7 4 | 6 12 | 4 4 | ‡ | ‡ | ‡ | 6 12 | 6 12 | 6 8 |
| Gurdáspur. | 8 0 | 8 0 | 6 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 |
| Siálkot. | ... | § | § | ... | § | 6 0 | ... | § | § | ... | § | § |
| Gujránwála. | ‡ | ‡ | ‡ | § | § | § | § | § | § | § | § | § |
| **Rawalpindi.** | | | | | | | | | | | | |
| Gujrát. | ‡ | ‡ | § | 7 8 | 7 8 | § | † | § | † | § | § | § |
| Shahpur. | ‡ | § | ‡ | 6 12 | 6 12 | 6 6 | § | § | § | § | § | § |
| Jhelum. | ... | ‡ | 5 4 | ... | 7 0 | 5 8 | ... | † | † | ... | † | † |
| Ráwalpindi. | 6 12 | 6 12 | 4 12 | 6 8 | 6 8 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Attock. | ‡ | ‡ | ‡ | 6 8 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Miánwáli. | 6 0 | 5 12 | 5 8 | 6 12 | 6 10 | 6 0 | ‡ | ‡ | † | ‡ | ‡ | † |
| **Multan.** | | | | | | | | | | | | |
| Montgomery. | 5 0 | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § |
| Lyallpur. | § | § | § | ‡ | 7 8 | 5 0 | § | § | § | § | § | § |
| Jhang. | 7 6 | 7 4 | § | ‡ | § | § | § | § | 10 0 | § | § | 11 0 |
| Multán. | 8 12 | 8 12 | 6 0 | 6 8 | 6 8 | 5 6 | § | § | § | 5 0 | 5 0 | 9 0 |
| Muzaffargarh. | 8 0 | 8 0 | 6 0 | 7 0 | 7 8 | 6 0 | § | § | § | § | § | § |
| Dera Gházi Khan. | 7 2 | 6 14 | 6 0 | 6 10 | 6 6 | 5 14 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |

not received.

§Not procurable.

for the quality in common demand.
in imports and exports.

2346 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COT
DURING THE FORTNI

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE | | | | | | | | | | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhur or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of … |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 |
| Rohtak ... ... | 7 0 | 6 8 | 7 8 | ‡ | § | ‡ | 3 8 | 5 0 | 7 0 | 55 0 | 55 0 | 50 |
| Gurgaon ... ... | 6 4 | 6 0 | 7 4 | 8 0 | 8 0 | 7 0 | 4 0 | 4 0 | 4 0 | 50 0 | 50 0 | 63 |
| Karnál ... ... | 6 8 | 6 2 | 6 14 | § | 8 12 | 7 0 | 3 0 | 8 0 | § | 70 0 | 70 0 | 90 |
| Ambála ... ... | 6 0 | 6 0 | 7 9 | 8 8 | 8 8 | 7 12 | 3 8 | 8 8 | 4 12 | 65 0 | 75 0 | 85 |
| Simla ... ... | 5 0 | 5 0 | 6 4 | 7 0 | 7 0 | 6 8 | 3 4 | 3 4 | 3 12 | 40 0 | 40 0 | 46 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 4 8 | 4 12 | 7 0 | 7 8 | 7 8 | § | 3 0 | 3 0 | 4 8 | 80 0 | 80 0 | 80 |
| Hoshiárpur ... | 5 12 | 5 12 | 7 8 | 8 12 | 8 12 | 7 8 | § | § | ‡ | 50 0 | 50 0 | 60 |
| Jullundur ... ... | 5 12 | 5 12 | 7 8 | 9 12 | 9 0 | 7 12 | § | § | § | 40 0 | 40 0 | 45 |
| Ludhiána ... ... | 6 0 | 5 12 | 7 8 | 9 8 | 9 0 | 8 0 | 3 8 | 3 8 | 4 0 | 30 0 | 40 0 | 45 |
| Ferozepore ... ... | 6 4 | 6 4 | 7 12 | 8 12 | 8 4 | 7 8 | 2 8 | 2 8 | 3 12 | 32 0 | 32 0 | 40 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 6 0 | 6 0 | 8 0 | 8 4 | 7 12 | 6 8 | 3 4 | 3 4 | 4 0 | 32 0 | 32 0 | 40 |
| Amritsar ... ... | 5 10 | 5 8 | 7 14 | 8 12 | 7 8 | 7 8 | 3 0 | 3 0 | 4 4 | 38 0 | 33 0 | 47 |
| Gurdáspur ... ... | 6 4 | 6 0 | 6 12 | 9 0 | 9 0 | 7 0 | § | § | § | 40 0 | 40 0 | 50 |
| Siálkot ... ... | (b) | 5 12 | 8 0 | ... | § | 7 0 | ... | § | § | ... | 35 0 | 65 |
| Gujránwála ... ... | 6 0 | 6 0 | 8 4 | 7 0 | 7 0 | 7 4 | § | § | § | 45 0 | 40 0 | 49 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 5 12 | 6 0 | 7 12 | 7 8 | 7 0 | 7 4 | † | † | † | 35 0 | 35 0 | 45 |
| Shahpur ... ... | 5 12 | 6 4 | 8 8 | 8 0 | 8 4 | 8 8 | 3 0 | 3 0 | 5 4 | 45 0 | 45 0 | 43 |
| Jhelum ... ... | (b) | 5 10 | 7 8 | ... | 7 8 | 7 0 | ... | 2 12 | 4 0 | ... | 38 0 | 36 |
| Ráwalpindi ... ... | 5 14 | 5 14 | 8 4 | 7 0 | 6 12 | 7 12 | 3 0 | 2 12 | 4 8 | 32 0 | 32 0 | 36 |
| Attock ... ... | 6 4 | 6 4 | 8 8 | 7 8 | 7 4 | 8 8 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 52 |
| Miánwáli ... ... | 6 6 | 6 8 | 9 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 6 5 | 6 9 | 9 2 | 9 12 | 9 0 | 8 12 | ‡ | ‡ | ‡ | 62 0 | 63 0 | 82 |
| Lyallpur ... ... | 6 0 | 5 12 | 8 8 | 8 8 | 8 0 | 8 8 | § | § | 5 8 | 30 0 | 30 0 | 41 |
| Jhang ... ... | 5 14 | 6 0 | 8 8 | 8 0 | 8 0 | 8 0 | § | § | § | 45 0 | 45 0 | 55 |
| Multán ... ... | 6 0 | 5 14 | 8 8 | 8 0 | 8 0 | 8 0 | § | § | § | 60 0 | 65 0 | 55 |
| Muzaffargarh ... ... | 6 4 | 6 2 | 7 12 | 9 0 | 9 0 | § | ‡ | § | § | 60 0 | 55 0 | 63 |
| Dera Gházi Khan ... | 6 0 | 5 13 | 7 18 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 80 |

* No wholesale salt sold. † Not produced. ‡ Not sold. (b) Statem

N.B.—Variations in prices are due to fluctuati

The price of bathu and masur at Simla during the fortni

In the statement for the fortnight ending 31st December 1919 under head "Present" and in the statement for the fortni

OFFICE OF DIRECTOR OF LAND RECORDS PUNJAB:

*Lahore, dated the 10th February 1920.*

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31ST JANUARY 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 1 | 14 | | | | | | 15 | | | 16 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Salt. | | | | | | Gur. | | | Cotton (unginned). | | |
| | Present fortnight ending 31st January 1920. | | Past fortnight ending 15th January 1920. | | Corresponding fortnight of 31st January 1919. | | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. |
| | Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar. | 12 5 | 12 0 | 12 5 | 12 0 | 14 0 | 14 0 | 4 4 | 4 8 | 5 8 | 2 8 | 2 8 | 2 8 |
| Rohtak. | 14 0 | 13 0 | 14 0 | 13 0 | 13 0 | 12 0 | 5 8 | 5 4 | 5 0 | 3 0 | 3 0 | 2 8 |
| Gurgaon. | 14 0 | 13 8 | 13 8 | 13 0 | 15 8 | 15 0 | 5 0 | 5 0 | 4 8 | 2 8 | 2 8 | 2 8 |
| Karnál. | 13 0 | 12 8 | 11 3 | 11 0 | 13 12 | 12 4 | 5 12 | 5 8 | 5 0 | 2 12 | 2 12 | 2 6 |
| Ambála. | 10 10 | 10 4 | 10 10 | 10 4 | 9 14 | 9 12 | 3 14 | 3 14 | 4 12 | 2 12 | 2 12 | 2 10 |
| Simla. | 8 14 | 8 0 | 8 14 | 8 0 | 8 0 | 7 0 | 3 8 | 3 8 | 3 8 | § | § | § |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra. | * | 7 4 | * | 7 4 | * | 11 0 | 3 4 | 3 0 | 4 0 | ‡ | ‡ | ‡ |
| Hoshiárpur. | 10 0 | 9 8 | 10 0 | 9 8 | 9 0 | 8 8 | 3 12 | 3 12 | 4 8 | 2 8 | § | § |
| Jullundur. | 19 0 | 19 0 | 19 0 | 19 0 | 11 8 | 10 0 | 3 0 | 3 8 | 3 12 | 3 4 | 2 12 | 2 8 |
| Ludhiána. | 11 0 | 10 0 | 11 0 | 10 0 | 9 0 | 8 8 | 4 4 | 4 0 | 4 8 | 2 8 | 2 8 | 2 0 |
| Ferozepore. | 9 8 | 9 0 | 9 8 | 9 0 | 8 8 | 8 0 | 3 8 | 3 4 | 4 0 | 2 12 | 2 10 | 2 4 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore. | 10 0 | 9 8 | 10 0 | 9 8 | 8 6 | 8 4 | 3 8 | 3 8 | 4 0 | 2 7 | 2 4 | 2 3 |
| Amritsar. | 11 10 | 11 0 | 11 10 | 11 0 | 10 0 | 9 8 | 4 8 | 4 8 | 4 4 | § | § | § |
| Gurdáspur. | * | 9 8 | * | 9 0 | * | 7 8 | 3 12 | 3 12 | 4 0 | 3 0 | 3 0 | 3 0 |
| Siálkot. | ... | ... | 10 8 | 10 0 | * | 9 0 | ... | 4 4 | 4 0 | ... | 3 0 | § |
| Gujránwála. | 10 10 | 10 0 | 10 12 | 10 0 | 8 4 | 8 0 | 5 0 | 5 0 | 4 4 | 3 0 | 3 0 | 2 6 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát. | * | 10 0 | * | 10 0 | 8 8 | 8 0 | 4 8 | 4 0 | 4 0 | 3 0 | 3 8 | ‡ |
| Shahpur. | 10 8 | 10 0 | 10 8 | 10 0 | 9 0 | 8 8 | 3 8 | 3 4 | 4 8 | § | § | 2 4 |
| Jhelum. | ... | ... | 11 0 | 10 8 | 11 0 | 10 0 | ... | 3 4 | 4 0 | ‡ | § | ‡ |
| Rávalpindi. | 11 8 | 11 0 | 11 8 | 11 0 | 9 8 | 9 0 | 3 0 | 2 12 | 4 4 | 2 8 | 2 8 | § |
| Attock. | * | 10 0 | * | 10 0 | * | 21 0 | 2 12 | 2 8 | 4 8 | § | § | 2 8 |
| Miánwáli. | * | 11 0 | * | 11 0 | 20 0 | 20 0 | 4 0 | 3 6 | 4 8 | § | § | § |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery. | 10 0 | 9 0 | 10 0 | 9 0 | 8 0 | 7 0 | 3 8 | 3 12 | 4 4 | 2 8 | 2 8 | 2 8 |
| Lyallpur. | 10 0 | 9 0 | 11 0 | 10 0 | 9 4 | 9 0 | 3 12 | 4 0 | 4 8 | 2 2 | 2 0 | 2 2 |
| Jhang. | 10 0 | 9 0 | 10 0 | 9 0 | 8 0 | 7 8 | 3 12 | 3 12 | 4 8 | 2 4 | 2 2 | 2 2 |
| Multán. | 10 4 | 9 12 | 9 12 | 9 4 | 8 4 | 8 0 | 4 0 | 4 4 | 4 12 | 3 0 | 2 10 | 2 4 |
| Muzaffargarh. | 9 8 | 9 0 | 9 8 | 9 0 | 7 8 | 7 0 | 4 0 | 4 0 | 4 4 | 2 4 | 2 6 | 2 4 |
| Dera Ghází Khan. | 9 0 | 8 8 | 9 0 | 8 8 | * | 7 8 | 4 4 | 4 2 | 4 0 | 3 4 | 3 4 | § |

not received.

§ Not procurable.

in imports and exports.

ending 31st January 1920 was "4 seers 14 chataks".

ending 15th January 1920 under head "Mash" under "Gur" against Shahpur *substitute* 3 seers 8 chataks for 2 seers 14 chataks.

KATTI RAM, HD. ASSTT. OF STATISTICS,

## Remarks on Current Variations.

*Firewood.*—Prices average 47 seers as compared with 47 seers in last fortnight and 54 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Karnál | ... | 90 | 70 | 70 |
| Ludhiána | ... | 45 | 40 | 30 |
| Gurdáspur | ... | 50 | 40 | 40 |
| Attock | ... | 52 | 40 | 40 |
| Dera Gházi Khan | ... | 80 | 50 | 50 |

*Lahori Salt.*—Prices average 10 seers as compared with 10 seers 12 chataks in last fortnight and 10 seers 2 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 14 | 0 | 12 | 0 | 12 | 0 |
| Jullundur | ... | 10 | 0 | 19 | 0 | 19 | 0 |
| Gurdáspur | ... | 7 | 8 | 9 | 0 | 9 | 8 |
| Attock | ... | 21 | 0 | 10 | 0 | 10 | 0 |
| Montgomery | ... | 7 | 0 | 9 | 0 | 9 | 0 |

*Gur.*—Prices average 4 seers 1 chatak as compared with 3 seers 15 chataks in last fortnight and 4 seers 6 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Ambála | ... | 4 | 12 | 3 | 14 | 3 | 14 |
| Ferozepore | ... | 4 | 0 | 3 | 4 | 3 | 8 |
| Gujránwála | ... | 4 | 4 | 5 | 0 | 5 | 0 |
| Shahpur | ... | 4 | 8 | 3 | 4 | 3 | 8 |
| Jhang | ... | 4 | 8 | 3 | 12 | 3 | 12 |

*Cotton, unginned.*—Prices average 2 seers 9 chataks as compared with 2 seers 10 chataks in last fortnight and 2 seers 5 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Rohtak | ... | 2 | 8 | 3 | 0 | 3 | 0 |
| Jullundur | ... | 2 | 8 | 2 | 12 | 3 | 4 |
| Gujránwála | ... | 2 | 6 | 3 | 0 | 3 | 0 |
| Multán | ... | 2 | 4 | 2 | 6 | 2 | 4 |

WHOLESALE PRICE PER MAUND OF 82⅟₇ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| Name of district. | | Rice, unhusked. Rs. A. P. | Rice, husked. Rs. A. P. | Wheat. Rs. A. P. | Barley. Rs. A. P. | Oats. Rs. A. P. | Jowar. Rs. A. P. | Bajra. Rs. A. P. | Maize. Rs. A. P. | Gram. Rs. A. P. | Arhar dál. Rs. A. P. | Linseed. Rs. A. P. | Rapeseed (sarshaf). Rs. A. P. | Poppy seed. Rs. A. P. | Til (jinjili seed). Rs. A. P. | Sugar, raw (gur). Rs. A. P. | Cotton (cleaned). Rs. A. P. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ambála | ... | 4 4 0 | 8 0 0 | 6 4 0 | 4 8 0 | ... | 4 8 0 | 5 4 0 | 4 10 0 | 6 8 0 | 11 0 0 | ... | 16 0 0 | 18 0 0 | 17 0 0 | 10 0 0 | 39 0 0 |
| Ferozepore | ... | 4 5 3 | 10 10 9 | 5 11 6 | 4 0 0 | ... | 5 9 0 | 5 11 6 | 4 7 0 | 6 2 5 | 14 8 9 | 17 12 3 | ... | 17 12 3 | 17 12 3 | 11 6 9 | 40 0 0 |
| Lahore | ... | 4 5 3 | 7 10 0 | 6 2 6 | 4 7 0 | 6 2 6 | 5 5 3 | 5 11 6 | 4 11 3 | 6 6 6 | 11 6 9 | 13 5 3 | 9 6 6 | 20 0 0 | 17 12 6 | 10 10 9 | 40 0 0 |
| Amritsar | ... | 4 12 0 | 8 0 0 | 5 8 0 | ... | .. | ... | ... | 4 7 0 | 6 15 0 | 11 8 0 | .. | ... | 15 8 0 | 17 12 0 | 8 8 0 | 35 0 0 |
| Ráwalpindi | ... | ... | 8 14 3 | 6 10 9 | 4 1 6 | ... | 5 11 6 | 5 14 9 | 5 8 3 | 6 8 6 | .. | 13 5 3 | 13 5 3 | ... | ... | 12 5 0 | ... |
| Lyallpur | ... | ... | 8 0 0 | 5 14 0 | ... | ... | ... | ... | 4 4 0 | 6 7 0 | ... | ... | 11 0 0 | 17 0 0 | ... | 10 0 0 | 46 8 0 |
| Multán | ... | 4 6 0 | *7 11 0 | 6 2 6 | 4 8 3 | ... | 4 5 3 | 5 14 0 | 4 14 0 | 6 8 0 | ... | 16 0 0 | 11 0 0 | 16 0 0 | 16 0 0 | 9 7 0 | 45 2 0 |

| 1 | | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHOLESALE PRICE PER MAUND OF 82⅟₇ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| Name of district. | | Cotton seed. Rs. A. P. | Ghi. Rs. A. P. | Flour (wheat). Rs. A. P. | Tobacco leaf (dry). Rs. A. P. | Turmeric (unground). Rs. A. P. | Salt. Rs. A. P. | Raw hides (cow). Rs. A. P. | Bran. Rs. A. P. | Grass (dry). Rs. A. P. | Bhoosa (white). Rs. A. P. | Jowar stalks. Rs. A. P. | Bengal coal. Rs. A. P. | Kerosine oil (per tin, stating brand as below). Rs. A. P. | Plough bullocks, per pair. Rs. A. P. | Sheep, per score. Rs. A. P. | Remarks. |
| Ambála | ... | 5 6 0 | 107 0 0 | 6 12 0 | 16 0 0 | 18 0 0 | 3 12 0 | 40 0 0 | 4 4 0 | ... | 1 12 0 | 1 0 0 | 1 12 0 | 3 12 6 | 200 0 0 | 160 0 0 | |
| Ferozepore | ... | 5 8 3 | 102 5 6 | 6 6 6 | 16 0 0 | 17 12 3 | 4 3 9 | 50 0 0 | 4 13 6 | ... | 1 8 9 | ... | ... | 4 9 0 | 287 0 0 | 112 0 0 | |
| Lahore | ... | 4 7 0 | 116 5 9 | 6 10 9 | 16 0 0 | 17 12 3 | 4 0 0 | 45 0 0 | 5 2 6 | 1 4 0 | 1 14 6 | ... | 1 4 0 | (a)6 8 0 | 200 0 0 | 180 0 0 | |
| Amritsar | ... | 5 2 0 | 100 0 0 | 6 5 0 | 12 0 0 | 12 0 0 | 3 7 0 | 50 0 0 | 4 7 0 | ... | 1 9 0 | ... | 1 8 0 | ... | ... | 200 0 0 | |
| Ráwalpindi | ... | ... | 106 10 9 | 6 11 0 | ... | ... | 3 7 6 | 40 0 0 | ... | ... | 2 8 0 | ... | 1 8 0 | (b) 3 12 0 | 200 0 0 | 180 0 0 | |
| Lyallpur | ... | 4 14 0 | 102 8 0 | 6 8 0 | 16 0 0 | 14 0 0 | 4 0 0 | 45 0 0 | 4 8 0 | ... | 1 12 0 | ... | 1 8 0 | (c) 5 2 0 | 270 0 0 | 220 0 0 | |
| Multán | ... | 4 11 6 | 100 0 0 | 6 10 6 | 18 0 0 | 17 4 0 | 3 14 6 | 50 0 0 | 4 3 6 | 1 12 0 | 1 14 0 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Chester Brand. (b) Victoria Brand. (c) Sun Brand.

*Under enquiry. Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

In the statement for the fortnight ending 31st December 1919 under "cotton cleaned" against "Lahore" *read* "Rs. 45-11-6" *for* "Rs. 58-3-0."

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
*Lahore, dated the 10th February 1920.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 31st January 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 2 | | Hánsi ... | | | | | | | | | | | | | | | | | | | | |
| 3 | | Bhiwári ... | | | | | | | | | | | | | | | | | | | | |
| 4 | | Sirsa ... | | | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 9 | 10 | 19 | 11 | 7 | 4 | ... | ... | ... | 5 | 1 | 3 | ... | 2 | 3 | 1 | 4 | 50 | 29 |
| 6 | | Jhajjar ... | 10,617 | 4 | 5 | 9 | 4 | 3 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 2 | 2 | ... | 2 | 44 | 20 |
| 7 | | Sonepat ... | 12,014 | 2 | 4 | 6 | 3 | 1 | 2 | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | ... | 26 | 13 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 10 | 14 | 24 | 13 | 9 | 4 | ... | ... | ... | 3 | ... | 3 | ... | 7 | 2 | ... | 2 | 50 | 27 |
| 9 | Karnál ... | Karnál ... | 21,018 | 9 | 10 | 19 | 10 | 3 | 7 | ... | ... | ... | 4 | ... | ... | ... | 6 | 1 | 3 | 4 | 47 | 25 |
| 10 | | Kaithal ... | 12,912 | 8 | 4 | 12 | 5 | 1 | 4 | ... | ... | ... | ... | ... | 1 | ... | 4 | 1 | 3 | 4 | 49 | 20 |
| 11 | | Pánipat ... | 26,342 | 17 | 9 | 26 | 20 | 13 | 7 | ... | ... | ... | 5 | 1 | 2 | ... | 12 | 5 | ... | 5 | 52 | 40 |
| 12 | | Shahabad ... | 11,054 | 8 | 2 | 10 | 4 | 3 | 1 | ... | ... | ... | 1 | ... | 2 | ... | 1 | 1 | ... | 1 | 48 | 19 |
| 13 | Ambála ... | Ambála ... | 24,493 | 7 | 5 | 12 | 9 | 4 | 5 | ... | ... | ... | 4 | ... | 3 | ... | 2 | ... | 3 | 3 | 26 | 19 |
| 14 | | Jagádhri ... | 12,045 | 4 | 1 | 5 | 11 | 6 | 5 | ... | ... | ... | 5 | 1 | 3 | ... | 2 | 1 | ... | 1 | 22 | 48 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 3 | 5 | 8 | 5 | 2 | 3 | ... | ... | ... | 3 | ... | 2 | ... | ... | 1 | ... | 1 | 24 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 27 | 33 | 60 | 38 | 22 | 16 | ... | ... | ... | 12 | 4 | 16 | 1 | 5 | 3 | 8 | 11 | 56 | 36 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 25 | 16 | 41 | 23 | 11 | 12 | ... | ... | ... | 12 | 2 | 4 | ... | 5 | 2 | 4 | 6 | 50 | 28 |
| 18 | | Jagráon ... | 15,039 | 14 | 8 | 22 | 12 | 6 | 6 | ... | ... | ... | 3 | ... | 4 | ... | 5 | 2 | 2 | 4 | 77 | 42 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 13 | 13 | 26 | 10 | 6 | 4 | ... | ... | ... | 2 | ... | 4 | ... | 4 | 1 | 1 | 2 | 55 | 21 |
| 20 | | Fázilka ... | 10,985 | 9 | 8 | 17 | 5 | 1 | 5 | ... | ... | ... | ... | 1 | 4 | ... | 1 | 1 | 1 | 2 | 81 | 29 |
| 21 | Lahore ... | Lahore ... | 210,271 | 86 | 96 | 182 | 152 | 88 | 64 | ... | ... | ... | 67 | 16 | 51 | 2 | 16 | 25 | 13 | 38 | 45 | 35 |
| 22 | | Kasúr ... | 24,783 | 16 | 13 | 29 | 13 | 9 | 4 | ... | ... | ... | 6 | 1 | 1 | ... | 5 | 1 | 1 | 2 | 61 | 27 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 51 | 63 | 114 | 83 | 49 | 34 | ... | ... | ... | 35 | 2 | 32 | 1 | 13 | 10 | 4 | 14 | 39 | 29 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 15 | 11 | 26 | 10 | 7 | 3 | ... | ... | ... | 3 | ... | 2 | ... | 5 | 2 | ... | 2 | 52 | 20 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 26 | 27 | 53 | 18 | 10 | 8 | ... | ... | ... | 2 | 2 | 7 | ... | 7 | 5 | 3 | 8 | 57 | 19 |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 7 | 9 | 16 | 31 | 15 | 16 | ... | ... | ... | 17 | ... | 8 | ... | 6 | 6 | 1 | [illegible] | 29 | 57 |
| 27 | | Wazírabad ... | 17,146 | 7 | 5 | 12 | 4 | 3 | 1 | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | 36 | 12 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 7 | 14 | 21 | 11 | 6 | 5 | ... | ... | ... | 4 | ... | 5 | ... | 2 | 1 | ... | 1 | 59 | 31 |
| 29 | | Jalálpur ... | 11,615 | 2 | 4 | 6 | 4 | 2 | 2 | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | 27 | 18 |

*Weekly return of births and deaths, &c.—concluded.*

| S. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| . | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| ... | Bhera ... | 15,202 | 8 | 9 | 17 | 8 | 6 | 2 | ... | ... | ... | 3 | ... | 2 | ... | 3 | 5 | ... | 5 | 58 | 27 | 30 |
| | Khushâb ... | 10,159 | 3 | 2 | 5 | 7 | 6 | 1 | ... | 1 | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 26 | 36 | 31 |
| ... | Jhelum ... | 12,298 | 5 | 2 | 7 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | 1 | ... | 2 | 1 | ... | 1 | 29 | 21 | 32 |
| | Pind Dádan Khan | 10,590 | 4 | 2 | 6 | 9 | 6 | 3 | ... | ... | ... | 6 | ... | 1 | ... | 2 | 1 | ... | 1 | 30 | 44 | 33 |
| di ... | Ráwalpindi ... | 46,642 | 23 | 20 | 43 | 31 | 19 | 12 | ... | ... | 2 | 6 | 1 | 12 | 3 | 7 | 6 | 2 | 8 | 48 | 35 | 34 |
| ... | Lyallpur ... | 19,578 | 3 | 7 | 10 | 6 | 4 | 2 | ... | ... | ... | 1 | ... | 3 | ... | 2 | ... | 1 | 1 | 26 | 16 | 35 |
| ... | Jhang-Maghiána | 25,914 | 14 | 15 | 29 | 16 | 6 | 10 | ... | ... | ... | 7 | 2 | 1 | 1 | 5 | 3 | 3 | 6 | 58 | 32 | 36 |
| | Chiniot ... | 14,085 | 11 | 6 | 17 | 8 | 4 | 4 | ... | ... | ... | 2 | ... | 2 | ... | 4 | 2 | 1 | 3 | 62 | 29 | 37 |
| ... | Multán ... | 85,747 | 33 | 25 | 58 | 66 | 29 | 37 | ... | ... | 18 | 28 | 1 | 9 | ... | 10 | 4 | 6 | 10 | 35 | 40 | 38 |
| Grand Total | ... | 1,119,048 | 490 | 477 | 967 | 666 | 370 | 296 | ... | 2 | 20 | 258 | 35 | 194 | 8 | 149 | 98 | 61 | 159 | 45 | 31 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| ... | ... ... | 18,934 | ... | 1 | 1 | 13 | 12 | 1 | ... | 1 | ... | 11 | ... | 1 | ... | ... | ... | ... | ... | 3 | 36 | |
| | ... ... | 2,518 | 1 | 4 | 5 | 3 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 102 | 61 | |
| ... | ... ... | 938 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | ... | |
| | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

the week ending 31st January 1920, there were 967 births registered in the 34 large municipal towns (490 77 females), giving a birth-rate of 45 *per mille* of population, and 666 deaths were registered (370 males and ), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns ows :—Lahore 38 against 34 in the corresponding week of the previous year; Amritsar 29 against 27; 40 against 30.

e 18 deaths reported from plague in Multán and 2 in Ráwalpindi. Of the 2 deaths from small-pox, 1 gistered in Jalalpur and Khushab.

Commissioner's Office,
Lahore:
*11th February 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

1046 PGG—683—13-2-20—SGPP Lahore.

Registered No. L. 334.

# SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

### Published by Authority.

. 8. ] LAHORE, FRIDAY, FEBRUARY 20, 1920.

## PART I.

## STATISTICAL.

### ather, Health and Crop Report for week ending 8 A.M., Tuesday, the 17th February 1920.

[ Fourteen out of 28 districts are dealt with.]

| Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|
| | | | | Autumn. | Spring. |
| Hissar ... | 0·16 at Budhláda... | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 6¼ ...<br>Gram, 6¼.<br>Bajra, 6¼.<br>Bejhar, 7.<br>Prices are above scarcity rates. | Standing sugarcane good on irrigated area. Pressing of sugarcane continues. Yield normal. | Rain was useful for standing crops which are good on irrigated and fair on unirrigated area. |
| Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 6½.<br>Barley, 9.<br>Jowar, 9½.<br>Bajra, 8½.<br>Prices are above scarcity rates. | Standing irrigated sugarcane average to good and unirrigated below average to average. Pressing of sugarcane continues. Yield good. | Condition of standing irrigated crops average to good and unirrigated below average to average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 5¾ to 6½... Barley, 9 to 10. Gram, 6½ to 7½. Bajra, 8 to 9½. Jowar, 9 to 10. Maize, 8 to 9. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield good. | Rain wanted. Standing crops good, though slightly damaged by cold and high winds. Yield normal. Sowing of extra spring crops commenced and are normal. |
| 4 | Ambála ... | Slight rain at Sadr. 0·18 at Jagádhri. 0·15 at Naráingarh. 0·09 at Kharar. 0·04 at Rúpar. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6½ ... Gram, 6½. Barley, 8½. Maize, 8½. Bajra, 7½. Prices are above scarcity rates. | Condition of standing irrigated sugarcane average and of unirrigated below average. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain was useful for standing crops which are good on irrigated and average on unirrigated area. Sowings of extra spring crops continue and are normal. |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 6 ... Barley, 8. Gram, 6. Maize, 10½. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops good. |
| 6 | Ferozepore ... | 0·05 at Ferozepore Cantonment. 0·06 at Moga ... 0·03 at Zira. | 1. Sufficient, except in Bet tract. 2. (a) Sufficient. 3. Suffering from foot and mouth disease. | Wheat, 6¾ ... Gram, 6½. Prices are above scarcity rates. | ... | Rain was useful for standing crops which are in good condition. Gram slightly damaged by cold in parts. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 6½ ... Gram, 6 to 6½. Prices are above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area, and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 7½ ... Barley, 10. Gram, 6½. Maize, 10½. Jowar, 7½. Bajra, 7½. Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops good. |
| 9 | Siálkot ... | 0·37 at Pasrúr ... 0·27 at Raya. | 1. Sufficient ... 2 (a) Do. (b) Canal closed. 3. Good. | Wheat, 6½ to 8 ... Barley, 10 to 11. Gram, 5¾ to 6. Prices are above scarcity rates. | Yield of sugarcane above normal. | Standing crops good. |

| Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee | Prospects of | |
|---|---|---|---|---|---|
| | | | | Autumn. | Spring. |
| Shahpur ... | ... | 1. Sufficient.<br>2. (a) Scarce in Khusháb town.<br>(b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Generally fair. | Wheat, 6½ to 7½ ...<br>Gram, 6 to 6¼.<br>Bajra, 7 to 7½.<br>Maize, 8 to 9.<br>Prices are above scarcity rates. | Condition of standing sugarcane average. Pressing of sugarcane continues. Yield normal. | Standing crops good on irrigated and average on unirrigated area. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue in parts and are normal. |
| Ráwalpindi ... | ... | 1. Available ...<br>3. Good. | Wheat, 5¾ ...<br>Barley, 8¾.<br>Gram, 6.<br>Maize, 7¾.<br>Bajra, 6½.<br>Jowar, 6¾.<br>Prices are above scarcity rates. | ... | Sstanding crops average. |
| Miánwáli ... | ... | 1. Scarce in Thal tract.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6¼ ...<br>Barley, 9.<br>Gram, 6½.<br>Bajra, 7.<br>Jowar, 6½.<br>Prices are above scarcity rates. | ... | Standing crops good. |
| Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 6½<br>Prices are above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops good. Harvesting of toria nearly finished. Yield below normal. |
| Multán ... | ... | 1. Scarce ...<br>2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate.<br>3. Fair. | Wheat, 6¾ ...<br>Barley, 8½.<br>Gram, 5¾.<br>Jowar, 8¼.<br>Maize, 8½.<br>Prices are above scarcity rates. | ... | Standing crops good though they have slightly suffered from cold. Harvesting of toria being finished in Mailsi and Lodhran Tahsils. Yield normal. Sowings of extra spring crops continue and are normal. |

## GENERAL REMARKS.

LIGHT rain fell in parts of a few districts and was useful. Condition of standing wheat and other spring crops is average [illegible]good. Pressing of sugarcane continues in some districts. Yield normal to above normal. Toria being harvested in parts of [illegible] west. Yield generally normal. Sowings of extra spring crops which still continue in some districts are normal. Cattle are [illegible]lthy. Fodder is generally sufficient as well as water for drinking and irrigation purposes. Prices are generally stationary and [illegible]ve scarcity rates. Prices of wheat:—Ráwalpindi 5¾, Ambála and Lahore 6¼, Ferozepore 6¾, and Lyallpur 7½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING NOVEMBER 1919.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, November 1919. | Normal direction and velocity in miles per hour, November. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 30·036 | + ·004 | S. 2° E. 3 | S. 18° W. 2 | 57·1 | 83·2 | —1·9 | 48·7 | —1·6 | —1·7 | 58 | ·269 | 1 |
| Ambála ... | 30·014 | — ·012 | N. 41° E. 1 | N. 34° W. 1 | 54·5 | 81·5 | —1·0 | 46·8 | —3·5 | —2·3 | 65 | ·278 | 2 |
| Simla ... | *23·127 | — ·019 | ... | ... | 49·6 | 56·6 | +0·7 | 45·1 | +0·2 | +0·3 | 42 | ·143 | 2 |
| Ludhiána ... | 30·018 | — ·010 | N. 1 | S. 27° W. 1 | 56·3 | 80·6 | —0·3 | 50·7 | —0·9 | —0·6 | 61 | ·278 | 1 |
| Montgomery ... | 30·008 | — ·023 | S. 47° E. 2 | S. 72° E. 2 | 60·2 | 82·3 | —2·5 | 50·0 | —2·0 | —2·3 | 54 | ·281 | 1 |
| Lahore ... | 30·010 | — ·025 | W. 0 | N. 5° W. 1 | 53·1 | 81·5 | —2·4 | 47·7 | —0·5 | —1·5 | 77 | ·315 | 1 |
| Siálkot ... | 30·019 | — ·021 | N. 86° E. 0 | N. 42° E. 1 | 53·5 | 78·7 | —2·7 | 45·3 | —5·0 | —3·9 | 75 | ·304 | 0 |
| Khusháb ... | 30·026 | — ·017 | N. 73° E. 1 | N. 38° E. 2 | 56·8 | 83·5 | —0·1 | 44·5 | —6·8 | —3·5 | 49 | ·226 | 0 |
| Lyallpur ... | 30·008 | ... | S. 86° E. 1 | ... | 56·1 | 81·7 | ... | 46·4 | ... | ... | 68 | ·302 | 1 |
| Ráwalpindi ... | 30·050 | — ·038 | N. 54° W. 2 | N. 50° W. 1 | 50·0 | 78·2 | +0·3 | 43·0 | —1·3 | —0·5 | 64 | ·231 | 0 |
| Murree ... | *23·999 | ? | N. 75° W. 3 | N. 75° E. 4 | 50·5 | 59·1 | —1·7 | 47·7 | +2·2 | +0·3 | 34 | ·120 | 0 |
| Multán ... | 30·003 | — ·020 | N. 20° E. 1 | N. 72° E. 1 | 60·4 | 83·9 | —0·9 | 53·7 | +0·2 | —0·3 | 55 | ·291 | 0 |
| D. I. Khan ... | 30·038 | — ·022 | N. 45° E. 0 | N. 9° E. 1 | 55·2 | 80·7 | —1·9 | 47·5 | —0·7 | —1·3 | 65 | ·282 | 0 |
| Peshάwar ... | 30·072 | — ·038 | N. 45° W. 0 | S. 31° W. 1 | 45·2 | 76·2 | —1·1 | 42·6 | —3·5 | —2·3 | 74 | ·222 | 0 |
| Párachinár ... | *24·503 | — ·023 | Calm. 1 | ... | 50·6 | 66·0 | +0·4 | 37·8 | —3·2 | —1·4 | 35 | ·123 | 0 |
| Cherát ... | *25·771 | — ·020 | N. 2° W. 5 | N. 13° W. 9 | 55·6 | 67·1 | +0·1 | 52·1 | +2·2 | +1·1 | 26 | ·111 | 0 |
| Drosh ... | *a25·172 | ... | Calm. 1 | ... | 48·0 | 67·8 | +2·2 | 44·9 | +0·5 | +1·8 | †37 | †·121 | 0 |

*Not reduced to sea level.
†=Mean of 29 days.
(a)=Aneroid.

Weather was dry in the whole area except for a burst of local rain in the Punjab about the 22nd.

*Pressure and Winds.*—Barometric pressure was normal or in defect at all the stations. Winds were light and irregular; the velocity was much lower than usual at Cherát.

*Temperature.*—Mean temperature was, on the whole, lower than usual; the minimum temperature averaged 3° to 7° below normal at Ambála, Siálkot, Khusháb, Peshάwar and Párachinár.

The following table shows for each day of the month the departure from the normal he mean temperature of the Punjab and the North-West Frontier Province, with the iest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. | Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 1919. | ° | ° | | 1919. | ° | ° | |
| ber 1st ... | —1·3 | 90·5 | Montgomery. | November 17th ... | —2·3 | 86·2 | Khusháb. |
| 2nd ... | —1·8 | 90·6 | Hissar and Multán. | " 18th ... | —2·4 | 84·6 | Montgomery. |
| 3rd ... | —2·7 | 90·9 | Hissar. | " 19th ... | —2·3 | 85·2 | Khusháb. |
| 4th ... | —3·0 | 90·0 | Multán. | " 20th ... | —2·9 | 84·9 | Hissar. |
| 5th ... | —2·2 | 88·2 | Khusháb. | " 21st ... | —1·5 | 84·7 | Do. |
| 6th ... | —1·7 | 89·0 | Hissar. | " 22nd ... | —0·5 | 80·6 | Multán. |
| 7th ... | —2·1 | 87·6 | Multán. | " 23rd ... | —0·7 | 80·2 | Khusháb. |
| 8th ... | —1·6 | 87·7 | Do. | " 24th ... | —0·5 | 77·7 | Multán. |
| 9th ... | —2·6 | 87·9 | Do. | " 25th ... | —0·2 | 79·6 | Do. |
| 10th ... | —3·0 | 86·5 | Hissar | " 26th ... | +0·7 | 80·2 | Khusháb. |
| 11th ... | —1·2 | 85·4 | Hissar and Multán. | " 27th ... | +0·2 | 79·6 | Multán. |
| 12th ... | —1·6 | 85·2 | Khusháb. | " 28th ... | —1·1 | 78·2 | Khusháb. |
| 13th ... | —1·2 | 87·2 | Do. | " 29th ... | —1·7 | 78·6 | Multán. |
| 14th ... | —1·7 | 86·2 | Do. | " 30th ... | —2·5 | 80·4 | Do. |
| 15th ... | —2·4 | 85·2 | Do. | | | | |
| 16th ... | —1·7 | 84·7 | Do. | | | | |

*Humidity and Cloud.*—Humidity was appreciably in excess at Lahore, Siálkot, Peshávar, and normal or in defect everywhere else. Cloud amount was, on the whole, r even the small average.

*Rainfall.*—Simla had heavier rain than usual, but rainfall was below normal elsee; indeed at most of the observing stations the weather was quite dry.

The following table gives the rainfall data for the Punjab and the North-West ier Province stations for November 1919 :—

| Station. | Actual rainfall in November 1919. | Normal rainfall in November. | Departure from normal in November 1919. | Station. | Actual rainfall in November 1919. | Normal rainfall in November. | Departure from normal in November 1919. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " | *Punjab—concluded.* | " | " | " |
| ... ... | 0 | 0·09 | —0·09 | Murree ... ... | 0 | 0·84 | —0·84 |
| ... ... | 0·13 | 0·29 | —0·16 | Multán ... ... | 0 | 0·08 | —0·08 |
| ... ... | 0·86 | 0·54 | +0·32 | *North-West Frontier Province.* | | | |
| a ... ... | 0·11 | 0·13 | —0·02 | Dera Ismáil Khan ... ... | 0 | 0·18 | —0·18 |
| ne ... ... | 0·01 | 0·07 | —0·06 | Peshávar ... ... | 0 | 0·31 | —0·31 |
| ... ... | 0·04 | 0·08 | —0·04 | Paráchinár ... ... | 0 | 0·60 | —0·60 |
| ... ... | 0 | 0·12 | —0·12 | Cherát ... ... | 0 | 0·24 | —0·24 |
| o ... ... | 0 | 0·10 | —0·10 | Drosh ... ... | 0·04 | 0·38 | —0·34 |
| r ... ... | 0 | 0·09 | —0·09 | | | | |
| ndi ... ... | 0 | 0·29 | —0·29 | | | | |

SIMLA :
2nd February 1920.

C. W. B. NORMAND,

*Offg. Director-General of Observatories.*

G

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·96 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C—Denotes canal
?—Indicates that no

*Punjab for the month of January* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. * | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st January 1920. | Average rainfall from 1st October up to 31st January. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 2 | 1·4 | 0·57 | 0·61 | 0·31 | 3·51 | 1·15 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | 2 | 1·6 | 0·55 | 0·68 | 0·31 | 1·42 | 1·17 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·28 | 0·69 | 0·28 | 1·06 | 1·32 | **Hissar** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·16 | 0·75 | 0·16 | 0·32 | 1·23 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·15 | 0·59 | 0·15 | 0·98 | 1·23 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 2 | 1·6 | 1·75 | 0·78 | 0·60 | 2·36 | 1·38 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 2 | 1·5 | 0·55 | 0·71 | 0·37 | 0·91 | 1·19 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·50 | 0·70 | 0·50 | 1·32 | 1·50 | **Rohtak** | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·63 | 0·87 | 0·63 | 1·38 | 1·61 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 1·00 | 0·77 | 1·00 | 1·90 | 1·38 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·63 | 0·81 | 0·63 | 1·54 | 1·47 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·50 | 0·37 | 0·50 | 1·49 | 1·16 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·70 | 1·23 | 0·70 | 0·75 | 2·17 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·63 | 0·91 | 0·63 | 1·57 | 1·77 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·93 | Nil | 0·32 | 1·60 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | 0·02 | 0·62 | 0·02 | 1·10 | 1·25 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·32 | 0·35 | 0·32 | 2·53 | 1·[illegible]7 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·40 | 0·66 | 0·40 | 1·40 | 1·39 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·75 | Nil | 1·03 | 1·67 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·77 | 0·59 | 0·77 | 1·29 | 1·51 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·72 | 0·42 | 0·72 | 1·35 | 1·23 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·30 | ? | 0·60 | 1·25 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·53 | Nil | Nil | 1·41 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·45 | 0·58 | 0·45 | 1·00 | 1·50 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·70 | Nil | 0·94 | 1·57 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·62 | 0·84 | 0·62 | 1·33 | 1·75 | **Gurgaon** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·53 | Nil | Nil | 1·71 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·60 | 0·72 | 0·60 | 1·10 | 1·54 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·85 | 0·90 | 0·85 | 1·36 | 1·69 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 0·33 | 1·37 | 0·20 | 1·12 | 2·40 | **Karnal** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·27 | 0·74 | 0·27 | 1·10 | 1·32 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 1 | 2·0 | 0·50 | 1·10 | 0·43 | 1·82 | 1·59 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 2 | 2·2 | 0·71 | 1·09 | 0·60 | 1·56 | 1·68 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·37 | 1·23 | 0·37 | 1·75 | 2·03 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 1 | 2·6 | 0·61 | 1·76 | 0·58 | 2·01 | 2·89 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 2 | 2·8 | 0·66 | 1·51 | 0·56 | 1·96 | 2·54 | **Ambala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 1 | 2·7 | 0·55 | 1·65 | 0·43 | 1·83 | 2·96 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·49 | 1·70 | 0·49 | 2·30 | 2·74 | Kharar | |
| ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | 0·11 | 2 | 2·8 | 0·54 | 1·60 | 0·40 | 2·92 | 2·79 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 2 | 3·8 | 1·20 | 2·52 | 0·70 | 2·20 | 4·56 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·2 | 0·53 | 1·78 | 0·35 | 1·53 | 3·36 | Dadupur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 2 | 4·1 | 1·65 | 2·47 | 0·60 | 3·00 | 4·20 | Baranli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | 2 | 4·0 | 1·61 | 2·50 | 0·96 | 3·49 | 4·94 | **Simla** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | 0·27 | 3 | 4·1 | 2·12 | 2·37 | 1·10 | 3·74 | 4·39 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·53 | 0·42 | 3 | 3·8 | 2·15 | 2·26 | 1·15 | 3·27 | 4·47 | Kotgarh | |
| 1·50 | ... | ... | ... | ... | ... | 0·05 | 0·30 | 0·80 | 0·30 | 4 | 6·1 | 3·25 | 3·58 | 1·50 | 4·76 | 7·33 | Kilba | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Jind State. | Dhaneta *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | 0·21 | ... | ... | ... | ... | ... | ... | ... |
| | Bundher *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·80 | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kulu ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·16 | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | Nagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·45 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Kangra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·30 | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·14 | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0·38 | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | 0·12 | ... | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 0·61 | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·91 | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·73 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·02 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·57 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... |

*C*—Denotes ca
?—Indicates that

*...njab for the month of January* 1920—continued.

| | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st January 1920. | Average rainfall from 1st October up to 31st January 1920. | Station. | District. |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 2 | 1·6 | 0·77 | 0·84 | 0·55 | 1·56 | 1·51 | Dhaneta *C* | Jind State. |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·42 | 1·00 | 0·42 | 1·28 | 1·81 | Safidan *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·30 | 0·92 | 0·30 | 0·60 | 1·47 | **Jind** *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1/ | 0·7 | 0·20 | 0·32 | 0·20 | 1·57 | 0·81 | Chhani *C* | Bikaner State. |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | 2 | 1·7 | 0·72 | 0·69 | 0·40 | 1·07 | 1·15 | Kotra *C* | Patiala State. |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·50 | 0·76 | 0·50 | 1·42 | 1·41 | Jodhpur *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 1 | 1·8 | 1·10 | 0·82 | 1·05 | 2·04 | 1·47 | Raniki *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 1 | 2·9 | 0·44 | 1·39 | 0·39 | 1·31 | 2·34 | Lehal *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 1 | 1·8 | 0·48 | 0·89 | 0·40 | 1·32 | 1·68 | Gujran *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 2 | 2·1 | 0·77 | 1·29 | 0·61 | 2·17 | 2·31 | Barthala *C* | |
| | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | 3 | 1·9 | 1·04 | 0·97 | 0·68 | 2·99 | 1·68 | Dadahur *C* | Nabha State. |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 1·80 | 0·83 | 1·80 | 3·29 | 1·34 | Bundher *C* | |
| | ... | ... | ... | 0·07 | ... | ... | ... | 0·31 | 0·74 | 3 | 5·2 | 1·84 | 3·13 | 0·74 | 3·21 | 5·53 | Banjar (Saraj Tahsil) | Kangra. |
| | 0·37 | ... | ... | ... | ... | ... | ... | 0·19 | 1·11 | 5 | 6·1 | 2·94 | 4·43 | 1·16 | 4·27 | 7·57 | Kulu | |
| 6 | 0·33 | ... | ... | ... | ... | ... | ... | 0·72 | 1·20 | 4 | 7·0 | 3·76 | 5·43 | 1·45 | 6·71 | 9·19 | Nagar | |
| | 0·16 | ... | ... | ... | ... | ... | ... | 0·15 | 1·30 | 5 | 6·0 | 2·27 | 4·94 | 1·30 | 5·21 | 8·08 | Palampur | |
| | 0·09 | ... | ... | ... | ... | ... | ... | ... | 0·50 | 2 | 4·3 | 1·14 | 2·82 | 0·55 | 2·63 | 4·52 | Hamirpur | |
| | 0·12 | ... | 0·06 | 0·08 | ... | ... | ... | ... | 0·36 | 4 | 3·9 | 0·97 | 2·70 | 0·36 | 4·48 | 4·38 | Dera | |
| 5 | 0·14 | ... | ... | 0·07 | ... | ... | ... | 0·06 | 0·56 | 4 | 4·7 | 1·53 | 3·14 | 0·56 | 4·73 | 5·21 | Kangra | |
| | 0·17 | ... | ... | 0·11 | ... | ... | ... | 0·07 | 1·08 | 5 | 6·1 | 1·82 | 4·92 | 1·08 | 6·48 | 7·98 | **Dharmsala** | |
| | 0·14 | ... | ... | ... | ... | ... | ... | ... | 0·43 | 4 | 4·4 | 1·47 | 3·52 | 0·52 | 5·24 | 5·87 | Nurpur | |
| 1 | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 4 | 3·2 | 0·78 | 2·02 | 0·39 | 3·27 | 3·29 | Dasuya | Hoshiarpur. |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | 2 | 3·3 | 0·99 | 2·14 | 0·56 | 3·99 | 3·37 | Una | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 2 | 3·2 | 0·95 | 1·9 | 0·60 | 3·11 | 3·12 | Garhshankar | |
| | ... | ... | 0·07 | ... | ... | ... | ... | ... | 0·36 | 3 | 3·5 | 0·95 | 2·10 | 0·41 | 4·12 | 3·63 | **Hoshiarpur** | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| | ... | ... | 0·07 | ... | ... | ... | ... | 0·01 | 0·35 | 3 | 2·7 | 1·76 | 1·56 | 0·72 | 3·48 | 2·60 | **Jullundur** | Jullundur. |
| | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·60 | 2 | 2·2 | 1·43 | 1·14 | 0·75 | 2·95 | 1·84 | Nakodar | |
| | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·31 | 2 | 2·4 | 1·17 | 1·32 | 0·80 | 3·57 | 2·34 | Phillaur | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 2 | 2·8 | 0·98 | 1·73 | 0·78 | 2·32 | 2·79 | Nawashahr | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 2 | 2·6 | 0·90 | 1·31 | 0·64 | 2·37 | 2·36 | Samrala | Ludhiana. |
| | ... | ... | 0·03 | ... | ... | ... | ... | ... | 0·14 | 3 | 2·4 | 1·18 | 1·4 | 0·91 | 3·08 | 2·48 | **Ludhiana** | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 2 | 2·0 | 1·23 | 1·09 | 0·73 | 3·01 | 1·76 | Jagraon | |
| | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·31 | 2 | 1·8 | 1·30 | 0·91 | 0·92 | 1·87 | 1·56 | Moga | Ferozepore. |
| | ... | ... | 0·10 | ... | ... | ... | ... | ... | 0·30 | 3 | 1·9 | 1·54 | 0·97 | 1·14 | 2·19 | 1·60 | Zira | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 2 | 2·0 | 1·20 | 0·94 | 1·05 | 2·46 | 1·53 | **Ferozepore Sadr** | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 2 | 2·3 | 1·12 | 1·20 | 1·02 | 2·10 | 1·89 | Ferozepore City | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | 2 | 1·3 | 1·27 | 0·59 | 1·00 | 1·88 | 1·00 | Muktsar | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 2 | 1·6 | 0·74 | 0·64 | 0·56 | 1·24 | 1·02 | Fazilka | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·70 | 0·59 | 0·70 | 0·70 | 1·06 | Nathana | |
| | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | 2 | 1·5 | 1·08 | 0·84 | 0·90 | 1·08 | 1·11 | **Jalalabad** | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | 3 | 1·5 | 1·35 | 0·61 | 0·57 | 1·96 | 1·41 | Abohar | |
| | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | 2 | 1·0 | 1·60 | 0·51 | 1·00 | 2·40 | 0·86 | Gobindgarh *C* | |
| | ... | ... | 0·12 | ... | ... | ... | ... | ... | 0·40 | 3 | 1·7 | 1·62 | 0·84 | 1·10 | 2·12 | 1·33 | Phidda *C* | |

...gauge station.
...ages have been fixed.

*Daily Rainfall recorded in th*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | | | | | | | | | | | | | | | | | | Stat | eme | nt | not |
| Amritsar. | Buchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·94 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Amritsar Jail Hospital** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Amritsar C** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gurdaspur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·98 | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Madhopur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sialkot** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gujranwala Sadr Kacheri.** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R. | 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | **Sheikhupura** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | **Sadr (Gujrat)** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·91 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Shahpur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes cana

? indicates that n

*Punjab for the month of January* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st January 1920. | Average rainfall from 1st October up to 31st January. | Station. | District. |
| ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·62 | 0.92 | 0·56 | 0·84 | 1·53 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·65 | 0·77 | 0·65 | 0·73 | 1·20 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 1·00 | 0·82 | 1·00 | 1·81 | 1·47 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 1·00 | 0·87 | 1·00 | 1·30 | 1·46 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·80 | 1·09 | 0·80 | 1·15 | 1·84 | Niazbeg *C* | |
| 0·01 | 0·18 | ... | ... | ... | ... | ... | ... | ... | 0·20 | 3 | 2·0 | 1·25 | 0·95 | 0·86 | 1·68 | 1·70 | **Lahore** | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 2 | 2·5 | 1·22 | 1·23 | 0·92 | 1·74 | 2·0[illegible] | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 2 | 2·2 | 1·10 | 1·26 | 0·90 | 2·30 | 1·77 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 2 | 2·1 | 0·92 | 0·89 | 0·82 | 1·85 | 1·53 | Dafthu *C* | |
| recei | ved. | | | | | | | | | | | | | | | | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·8 | 0·95 | 1·39 | 0·95 | 1·85 | 2·13 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 2 | 1·9 | 1·10 | 0·90 | 1·00 | 2·20 | 1·42 | Khara *C* | |
| ... | 0·07 | ... | 0·11 | ... | ... | ... | ... | ... | 0·08 | 2 | 2·4 | 1·20 | 1·44 | 0·94 | 3·87 | 2·14 | Tarn Taran | |
| ... | 0·05 | ... | 0·10 | ... | ... | ... | ... | ... | 0·10 | 3 | 2·6 | 1·20 | 1·51 | 0·95 | 2·30 | 2·30 | Raya *C* | |
| ... | 0·10 | | 0·10 | ... | ... | ... | ... | 0·02 | 0·13 | 4 | 2·9 | 1·22 | 1·57 | 0·87 | 3·88 | 2·46 | Amritsar Jail Hospital | |
| ... | 0·07 | 0·09 | ... | ... | ... | ... | ... | 0·02 | 0·15 | 2 | 2·5 | 1·13 | 1·30 | 0·80 | 3·79 | 2·20 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 2 | 2·2 | 0·75 | 1·56 | 0·50 | 3·02 | 2·35 | Buggeh *C* | |
| ... | 0·09 | ... | 0·20 | ... | ... | ... | ... | ... | 0·18 | 3 | 2·5 | 1·31 | 1·35 | 0·84 | 3·33 | 2·03 | Ajnala | |
| ... | 0·16 | 0·15 | ... | ... | ... | ... | ... | 0·03 | 0·20 | 4 | 3·1 | 1·36 | 1·69 | 0·82 | 3·60 | 2·69 | Aliwal *C* | Gurdaspur. |
| ... | 0·22 | ... | 0·11 | ... | ... | ... | ... | 0·04 | 0·21 | 4 | 2·7 | 1·34 | 1·89 | 0·76 | 4·22 | 2·85 | **Batala** | |
| | 0·12 | ... | ... | ... | ... | ... | ... | ... | 0·32 | 3 | 3·5 | 1·14 | 2·24 | 0·70 | 3·20 | 3·56 | Tibri *C* | |
| 0·12 | ... | ... | 0·11 | ... | ... | ... | ... | 0·03 | 0·19 | 4 | 3·1 | 0·95 | 2·19 | 0·50 | 2·91 | 3·47 | **Gurdaspur** | |
| 0·13 | ... | ... | 0·10 | ... | ... | ... | ... | 0·08 | 0·22 | 4 | 3·6 | 1·11 | 2·93 | 0·50 | 4·29 | 4·46 | Pathankot | |
| ... | 0·23 | ... | ... | 0·35 | ... | ... | | 0·24 | 0·63 | 6 | 5·9 | 2·97 | 5·17 | 0·98 | 8·57 | 9·00 | Dalhousie | |
| ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | 0·25 | 4 | 4·6 | 0·88 | 3·50 | 0·30 | 3·86 | 5·55 | Madhopur *C* | |
| 0·07 | ... | ... | 0·17 | ... | ... | ... | ... | 0·06 | 0·22 | 3 | 8·3 | 1·09 | 2·29 | 0·57 | 4·66 | 3·49 | Shakargarh | |
| 0·06 | 0·03 | ... | ... | ... | ... | ... | ... | 0·43 | 0·23 | 3 | 3·2 | 1·26 | 2·09 | 0·51 | 3·71 | 3·17 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 2 | 2·8 | 0·60 | 1·72 | 0·50 | 2·31 | 2·74 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | 2 | 2·8 | 1·36 | 1·47 | 0·68 | 3·44 | 2·25 | Raya | |
| 0·02 | ... | ... | 0·19 | ... | ... | ... | ... | 0·05 | 0·04 | 2 | 2·7 | 0·90 | 1·46 | 0·60 | 3·05 | 2·44 | Daska | |
| 0·02 | ... | ... | 0·16 | ... | ... | ... | ... | 0·03 | 0·07 | 2 | 3·3 | 0·81 | 2·05 | 0·53 | 3·24 | 3·20 | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | 2 | 2·0 | 0·79 | 1·22 | 0·66 | 3·06 | 2·05 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·04 | 1 | 2·5 | 0·56 | 1·35 | 0·47 | 2·16 | 2·34 | Wazirabad | |
| ... | ... | R. | R. | R. | R. | ... | ... | 0·15 | ... | 2 | 2·7 | 0·74 | 1·43 | 0·59 | 2·43 | 2·45 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | 0·02 | ... | ... | ... | R. | 0·02 | 1 | 2·2 | 0·73 | 1·04 | 0·69 | 1·92 | 1·83 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·84 | 1·07 | 0·84 | 2·85 | 1·88 | Shahjamal *C* | |
| ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·76 | 0·71 | 0·75 | 1·69 | 1·18 | Pacca Dalla *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·85 | 0·67 | 0·85 | 1·40 | 1·04 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·78 | 0·92 | 0·78 | 1·08 | 1·52 | Sheikhupura | Sheikhupura. |
| 0·02 | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | 2 | 2·1 | 0·93 | 0·91 | 0·80 | 2·06 | 1·81 | Khangah Dogran | |
| ... | 0·09 | ... | 0·02 | ... | ... | ... | ... | ... | 0·07 | 1 | 2·0 | 0·89 | 0·85 | 0·71 | 1·11 | 1·33 | Sharakpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·09 | 2 | 2·9 | 0·71 | 1·75 | 0·49 | 2·93 | 2·91 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 1 | 3·0 | 0·57 | 2·01 | 0·50 | 2·66 | 3·27 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·77 | 1·37 | 0·77 | 1·87 | 2·24 | Phalia | |
| ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·10 | 2 | 2·3 | 0·86 | 1·19 | 0·70 | 1·86 | 1·76 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·45 | 0·69 | 0·45 | 2·83 | 1·17 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·25 | 0·57 | 0·25 | 0·98 | 0·96 | Nurpur | |
| ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | 2 | 1·1 | 1·11 | 0·71 | 0·91 | 5·33 | 1·25 | Sakesar | |
| ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·75 | 1·31 | 0·67 | 4·25 | 2·19 | Naushehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·50 | 0·65 | 0·50 | 2·50 | 1·23 | Khushab | |
| ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·61 | 0·76 | 0·55 | 2·06 | 1·47 | **Shahpur** | |
| ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 2 | 2·0 | 0·50 | 1·06 | 0·40 | 1·72 | 1·70 | Bhera | |
| ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·32 | 0·52 | 0·28 | 1·57 | 1·13 | Sargodha | |
| ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1 | ? | 0·38 | ? | 0·32 | 1·58 | ? | Bhalwal | |

rain-gauge station.
averages have been fixed.
rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sadr Station (Jhelum)** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | **Rawalpindi** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·79 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·81 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Attock** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | **Mianwali** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Montgomery** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·83 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lyallpur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Jhang** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Multan** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Muzaffargarh** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinanwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Tanna (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Dera Ghazi Khan** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
indicates that no

*for the month of January* 1920—concluded.

| 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st January 1920. | Average rainfall from 1st October up to 31st January. | Station. | District. |
| ... | 0·12 | ... | ... | ... | ... | ... | ... | 3 | 2·4 | 0·58 | 1·29 | 0·46 | 2·28 | 2·21 | Pind Dadan Khan | Jhelum. |
| ... | 0·30 | | ... | ... | ... | 0·09 | 0·09 | 2 | 3·1 | 0·11 | 2·04 | 0·63 | 2·37 | 3·30 | **Sadr Station (Jhelum)** | |
| ... | 0·21 | ... | ... | ... | .. | 0·36 | ... | 3 | 2·7 | 1·22 | 1·30 | 0·65 | 3·85 | 2·84 | Chakwal | |
| ... | 0·80 | 0·48 | ... | ... | ... | 0·18 | 0·08 | 4 | 4·0 | 2·12 | 2·64 | 0·80 | 5·58 | 4·55 | **Rawalpindi** | Rawalpindi. |
| 0·07 | 0·41 | ... | ... | ... | ... | 0·24 | 0·07 | 3 | 3·6 | 1·14 | 2·37 | 0·41 | 3·39 | 4·06 | Gujar Khan | |
| 0·25 | 0·90 | | ... | ... | ... | 0·15 | 0·27 | 5 | 4·3 | 2·17 | 3·03 | 0·90 | 4·95 | 5·28 | *Kahuta | |
| 0·19 | 1·00 | 0·10 | ... | ... | ... | 0·20 | 0·50 | 7 | 4·1 | 3·35 | 3·22 | 1·15 | 8·74 | 7·01 | Murree | |
| ... | 0·25 | ... | ... | ... | ... | 0·46 | 0·04 | 3 | 2·3 | 1·54 | 1·14 | 0·79 | 4·49 | 3·14 | Talagang | Attock. |
| ... | 0·32 | ... | ... | ... | ... | 0·22 | ... | 3 | 2·3 | 1·20 | 1·29 | 0·63 | 4·54 | 2·46 | Pindigheb | |
| 0·12 | 0·36 | ... | ... | ... | ... | 0·28 | ... | 4 | 3·1 | 1·57 | 2·03 | 0·81 | 6·74 | 3·56 | Fatehjang | |
| 0·22 | 0·48 | ... | ... | ... | ... | 0·12 | ... | 5 | 3·5 | 1·78 | 2·13 | 0·85 | 7·04 | 3·40 | **Attock** | |
| ... | 0·85 | ... | ... | ... | ... | ... | ... | 2 | ? | 1·65 | ? | 0·85 | 7·47 | ? | Hasan Adal. | |
| 0·04 | ... | ... | ... | ... | ... | 0·17 | ... | 2 | 1·6 | 0·52 | 0·84 | 0·31 | 1·55 | 1·43 | **Mianwali** | Mianwali. |
| 0·02 | 0·18 | ... | ... | ... | ... | 0·43 | ... | 3 | 1·5 | 0·86 | 0·75 | 0·43 | 1·78 | 1·38 | Isa Khel | |
| 0·04 | ... | ... | ... | ... | ... | .. | ... | Nil | 1·1 | 0·13 | 0·45 | 0·09 | 0·39 | 0·72 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | . | 1 | 1·4 | 0·68 | 0·63 | 0·68 | 0·88 | 0·93 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·3 | 0·87 | 0·45 | 0·75 | 1·33 | 0·84 | **Montgomery** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·1 | 0·78 | 0·46 | 0·44 | 0·96 | 0·73 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·5 | 0·57 | 0·62 | 0·40 | 0·72 | 0·93 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·83 | 0·34 | 0·83 | 1·79 | 0·93 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·71 | 0·51 | 0·71 | 1·28 | 0·83 | Samundri | |
| ... | 0·06 | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·68 | 0·50 | 0·62 | 1·60 | 0·96 | **Lyallpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·70 | ? | 0·70 | 1·14 | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·60 | 0·41 | 0·60 | 0·50 | 0·67 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·66 | 0·31 | 0·66 | 1·38 | 0·59 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·70 | 0·27 | 0·70 | 1·40 | 0·47 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·65 | 0·29 | 0·65 | 1·40 | 0·60 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·70 | 0·84 | 0·70 | 1·20 | 1·23 | Badwali *C* | |
| 0·03 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·87 | 0·40 | 0·83 | 1·99 | 0·68 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·56 | 0·51 | 0·56 | 2·03 | 0·86 | **Jhang** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·76 | 0·60 | 0·76 | 1·60 | 1·08 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·71 | 0·42 | 0·71 | 1·83 | 0·73 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·67 | 0·43 | 0·67 | 1·21 | 0·62 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | 0·15 | 2 | 0·8 | 0·91 | 0·26 | 0·73 | 1·42 | 0·52 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | 3 | 0·9 | 1·08 | 0·38 | 0·61 | 1·31 | 0·62 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·9 | 0·51 | 0·27 | 0·34 | 1·46 | 0·52 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·2 | 0·54 | 0·4[illegible] | 0·34 | 1·61 | 0·74 | **Multan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·50 | 0·31 | 0·50 | 1·41 | 0·57 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·60 | ? | 0·60 | 1·55 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | 0·16 | 2 | 1·0 | 0·43 | 0·28 | 0·22 | 1·35 | 0·51 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | | 2 | 1·1 | 0·43 | 0·32 | 0·23 | 1·43 | 0·68 | **Muzaffargarh** | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·1 | 0·35 | 0·33 | 0·18 | 0·97 | 0·63 | Sinanwan | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·47 | Nil | 0·43 | 0·78 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | 0·03 | 1 | 1·3 | 0·17 | 0·53 | 0·14 | 0·64 | 0·80 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·22 | 0·44 | 0·13 | 0·76 | 0·81 | **Dera Ghazi Khan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·28 | Nil | Nil | 0·76 | Fort Munro | |
| ... | ... | ... | ... | . | ... | ... | ... | 1 | 1·0 | 0·20 | 0·27 | 0·11 | 0·92 | 0·56 | Jampur | |
| ... | ... | ... | ... | ... | ... | .. | 0·11 | 2 | 1·0 | 0·23 | 0·31 | 0·12 | 0·77 | 0·51 | **Rajanpur** | |

...ge station.
... have been fixed.

MAHBUB SHAH, SUPERINTENDENT,

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of January 1920.

## 1.—Hissar District.

Slight rain fell in all the tahsils and has done good to the standing crops which are in good condition Pressing of sugarcane continued during the month; outturn normal. Cattle in good condition. Fodder available. Public health good. Water supply in perennial canals sufficient for irrigation purposes. Grain stock sufficient.

## 2.—Rohtak District.

Rainfall has been beneficial to the standing crops, but more is required. Sowings of extra rabi crops were made in the Sonepat Tahsil. The area sown is normal. Condition of standing irrigated sugarcane, wheat, gram, barley and sarsaf is good, and of unirrigated crops average. Sugarcane is being pressed. Yield is good. Picking of cotton completed, yield of irrigated and unirrigated cotton is normal and below normal, respectively. Cattle are generally in good condition. Health of people is generally good. Supply of canal water was adequate. Prices arestationary.

## 3.—Gurgaon District.

Rainfall during the month was below average and more is wanted. It was beneficial to standing rabi crops. Sowings of rabi crops have finished and are nearly normal. Condition of standing crops is good. Yield of sugarcane is estimated to be normal. Cattle in good condition and fodder sufficient. Health of people is generally good. Canal flowing with insufficient supply of water. The commodities are dear.

## 4.—Karnal District.

There was a slight rainfall during the month which was beneficial to standing crops. More rain is badly needed. Sowings of onions, tobacco and vegetables in progress. The condition of irrigated standing crops is good and of unirrigated average. The condition of cattle is generally good. Fodder and water are sufficient. The state of public health is generally good. Canals worked satisfactorily. The Sarusti Inundatory Canal remained closed for want of water. The prices of food-grains and other commodities remained very high.

## 5.—Ambala District.

Rainfall, though slight, has benefited the standing crops. Sowings of extra rabi crops in progress and are normal. Barley and masar are being sown in places. Condition of standing rabi crops and sugarcane is average. Yield of sugarcane on the irrigated land is average and on unirrigated land below average. Cattle are generally in good condition. Fodder and water-supply sufficient. Public health is generally good. Western Jumna Canal flowed continuously, and water was adequate for irrigation purposes.

## 6.—Simla District.

Rainfall was sufficient. Condition of cattle good. Fodder and grazing sufficient. Public health good. Water in hill streams sufficient.

## 7.—Kangra District.

Rainfall during the month was below the average. It proved beneficial to the standing crops. Sowings of rabi crops were completed during the month. The condition of standing rabi crops is good at present. Cattle are in fair condition. Fodder was generally sufficient. Public health was generally average. Water in streams and kuhls was sufficient for irrigation purposes.

## 8.—Hoshiarpur District.

Rainfall was very beneficial to the standing crops. The condition of standing crops is quite satisfactory; Sugarcane is being pressed; outturn is about normal. Condition of cattle good. Fodder sufficient. Public health good on the whole. Shah Nahr Canal closed. Prices stationary.

## 9.—Jullundur District.

Rainfall was above average in Jullundur and Nakodar and below average in Phillaur and Nawanshahr. Condition of sugarcane and rabi crops good. Outturn of sugarcane good. Cattle generally in good condition. Public health generally good. Prices stationary.

## 10.—Ludhiana District.

The rainfall was below average in Samrala and Jagraon Tahsils and above average in Ludhiana Tahsil. It has benefited the standing crops which are in satisfactory condition.

The yield is expected to be satisfactory. Condition of cattle good. Dry fodder available. Public health satisfactory on the whole. Irrigation from canal satisfactory.

11.—Ferozepore District.

Good rain fell throughout the district and was useful for the standing crops. The condition of standing crops is satisfactory. The condition of cattle is generally good. Fodder is scarce in Bet and sufficient in Rohi tract. Public health is satisfactory. Sirhind Canal worked satisfactorily.

12.—Lahore District.

Some rain fell during the month, and was useful for the standing crops. Onion and vegetables are being sown in Kasur Tahsil. Condition and expected yield of standing crops is average. The condition of cattle is fair. Fodder and water sufficient. Public health is good. Perennial canals flowing by turns; water sufficient. Prices are high.

13.—Amritsar District.

Rainfall was useful for the standing crops. The condition and expected yield of standing crops are good. The condition of cattle is good. Public health is good. Canals are working by rotation; supply sufficient.

14.—Gurdaspur District.

The rainfall during the month was below average. It was beneficial to rabi crops. Some of the unirrigated areas have since been sown with rabi crops. Condition of standing crops is good. Pressing of sugarcane continued; yield is good on the whole. Condition of cattle generally good. Fodder sufficient. Public health generally good. Government canals are flowing, but not irrigating lands. Prices have fallen slightly.

15.—Sialkot District.

Sowings of wheat and barley continued. Condition of standing rabi crops good Yield of sugarcane above normal, and of toria below normal. Condition of cattle good. Public health good. Canal closed. Supply of food grains and fodder sufficient.

16.—Gujranwala District.

The rainfall during the month, though below normal, was beneficial to the rabi crops. The general condition of the standing crops is good. The outturn of sugarcane and toria is normal. The general condition of cattle is fair. Fodder and grazing are insufficient and. green wheat is being used as fodder. The state of the public health is generally good. The irrigation by canals is done by turns. Water supply sufficient.

17.—Sheikhupura District.

There was sufficient rainfall during the month, which was very useful for the rabi crops. Condition of standing crop is good. Outturn of toria and sugarcane is estimated to be normal. Condition of cattle fair. Fodder is sufficient. Public health generally good. Lower Chenab Canal working by rotational closures; Upper Chenab Canal is still closed.

18.—Gujrat District.

Slight rainfall during the month. Sowings finished. Condition of crops on irrigated and sailab lands is generally good, but the continued cloudy weather is proving injurious; other crops are in a bad to fair condition. Cotton picking finished and sugarcane pressing is in progress. Yield below normal to normal. cattle are in good condition. Fodder sufficient. Public health generally good. Canal flowing.

19.—Shahpur District.

Rainfall received during the month was very useful for standing crops. Condition of standing sugarcane and rabi crops good. Pressing of sugarcane and harvesting of toria continue. Outturn normal. Condition of cattle fair. The state of public health was generally good. The Lower Jhelum Canal was flowing with rotational closures.

20.—Jhelum District.

Condition of standing crops good. Condition of cattle fair. People are generally healthy.

21.—Rawalpindi District.

Good rain fell throughout the district which has proved beneficial to the standing crops. The condition of standing crops is satisfactory. Condition of cattle good. Dry fodder sufficient. No grazing available. Public health good.

22.—ATTOCK DISTRICT.

The rainfall during the month has been below average, except in Tallagang Tahsil. Barley, etc., have been sown. Condition of standing crops good.

The condition of cattle is fair, water is sufficient, prices are stationary.

23.—MIANWALI DISTRICT.

There was a little rainfall during the month which was very useful for the rabi crops. The condition of standing crops is good on irrigated and average on unirrigated area. The condition of cattle is generally fair. Fodder and water were scarce in Thal tracts. Public health good. The Namal Canal in Mianwali and Kurram Canal in Isa Khel Tahsils are watering lands sufficiently.

24.—MONTGOMERY DISTRICT.

The recent showers of rain have benefited the standing crops which are in good condition. Yield is expected to be above normal. Fodder is scarce. Public health is generally good. The inundation canals in the Sutlej tahsil remained dry, but the Lower Bari Doab Canal flowed well. Prices are yet very high.

25.—LYALLPUR DISTRICT.

There was a slight rainfall during the month which was beneficial to the standing crops. The condition of standing crops is good. Picking of cotton finished. Pressing of sugarcane and harvesting of toria continued during the month. Yield of cotton, sugarcane and toria was 4, 22 and 7 maunds per acre, respectively. Condition of cattle generally good. Condition of public health generally good. Fodder sufficient. Canal working by rotational closures.

26.—JHANG DISTRICT.

The slight rain received during the month was beneficial to the standing crops. Onions and melons are being sown near town to a small extent. Crops are in good condition. Reed grass chaffed with green wheat or barley is used as fodder. Grazing is still scanty. Public health generally good. Canals flowing. Rivers low. Prices very high.

27.—MULTAN DISTRICT.

The rain was beneficial to the standing crops. The extra rabi crops, *viz.*, vegetables and tobacco were sown during the month. The condition of the standing crops is generally good. Til, sugarcane and sathri were harvested ; the yield is average. Condition of cattle is generally good. Green fodder is sufficient. Public health is generally good. The Lower Bari Doab and Sidhnai Canals were working during the month by rotations. The inundation canals were dry. The prices of food-staples are rising.

28.—MUZAFFARGARH DISTRICT.

There has been rain all over the district, except at Leiah. It was beneficial to the standing crops. Sugarcane, tobacco and vegetables were sown during the month. Condition of crops good. Sugarcane was pressed in Muzaffargarh and Alipur Tahsils. Condition of cattle average. Green fodder is available, but there is a scarcity of dry fodder. Public health generally good. Canals closed. Prices of food-grains still very high.

29.—DERA GHAZI KHAN DISTRICT.

The rainfall during the month, though below average, has been most useful for the standing crops. Sowings of rabi crops finished and of zaid rabi commenced. The condition of standing crops is satisfactory. Yield is expected to be above normal. Condition of cattle good. Fodder available. Public health is generally good. The river has been very low Prices continue to remain high.

MAHBUB SHAH, SUPDT.,

for *Director of Land Records, Punjab.*

…PPLEMENTARY STATEMENT OF DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF DECEMBER 1919.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| ... | Bharauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·10 | ... | ... | ... | ... | ... | ... |
| | Simla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·24 | 0·22 | ... | ... | ... | ... | ... | ... |
| | Kot Khai ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Kilba ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·57 | 0·02 | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st December 1919. | Average rainfall from 1st October up to 31st December. |
| ... | Bharauli ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·05 | 0·06 | ... | ... | 3 | 1·6 | 0·77 | 0·83 | 0·30 | 1·95 | 1·73 |
| | Simla ... | ... | ... | ... | ... | 0·13 | ... | ... | 0·12 | 0·20 | ... | ... | 5 | 1·7 | 0·94 | 1·06 | 0·24 | 1·88 | 2·44 |
| | Kotkhai ... | ... | ... | 0·42 | ... | ... | ... | 0·20 | 0·10 | ... | ... | ... | 5 | 1·4 | 1·12 | 0·81 | 0·42 | 1·62 | 2·02 |
| | Kotgarh ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·10 | 0·25 | ... | ... | 4 | 1·6 | 0·59 | 0·97 | 0·25 | 1·12 | 2·21 |
| | Kilba ... | ... | 0·10 | 0·55 | 0·27 | ... | ... | ... | ... | ... | ... | ... | 4 | 2·9 | 1·51 | 1·41 | 0·57 | 1·51 | 3·45 |

MAHBUB SHAH, SUPDT.,
*Office of Director of Land Records, Punjab.*

*Vital Statistics of the districts (excluding towns with population*

| Division. | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 3,924 | 6 | ... | ... | ... | 1,140 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 3,904 | 55 | ... | ... | 27 | 1,790 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 3,137 | 32 | ... | 1 | ... | 3,049 |
| | 4 | Karnál ... ... | 412,911 | 339,516 | 752,427 | 3,433 | 56 | ... | ... | ... | 2,471 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 2,490 | 88 | ... | 19 | ... | 1,991 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 71 | 4 | ... | ... | ... | 48 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 369,285 | 768,686 | 2,652 | 4 | ... | 6 | ... | 1,395 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 3,760 | 4 | ... | 66 | ... | 2,012 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 3,240 | 5 | ... | 13 | ... | 1,554 |
| | 10 | Ludhiána ... ... | 268,769 | 205,278 | 474,047 | 2,411 | 5 | ... | 3 | ... | 931 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 4,978 | 10 | ... | 53 | ... | 1,745 |
| LAHORE. | 12 | Lahore ... ... | 438,216 | 344,472 | 782,688 | 4,504 | 87 | ... | 40 | ... | 1,135 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 3,206 | 28 | ... | 17 | ... | 1,573 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 3,846 | ... | ... | 4 | ... | 1,834 |
| | 15 | Siálkot ... ... | 504,104 | 410,580 | 914,684 | 3,789 | 67 | ... | 28 | ... | 1,912 |
| | 16 | Gujránwála ... | 502,651 | 392,131 | 894,782 | 4,232 | 86 | ... | 4 | ... | 2,013 |
| RAWAL-PINDI. | 17 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 2,835 | 60 | ... | 20 | 1 | 1,760 |
| | 18 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,938 | 64 | ... | 30 | ... | 794 |
| | 19 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,884 | 18 | ... | 106 | [illegible] | 969 |
| | 20 | Rawalpindi ... | 238,776 | 222,224 | 461,000 | 1,927 | 36 | ... | 10 | 4 | 858 |
| | 21 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,916 | 22 | ... | 39 | 2 | 871 |
| | 22 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 1,858 | 48 | ... | 2 | ... | 540 |
| MULTAN. | 23 | Montgomery ... | 276,119 | 227,996 | 504,115 | 3,085 | 77 | ... | 109 | ... | 930 |
| | 24 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 5,029 | 91 | ... | 92 | ... | 1,331 |
| | 25 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 2,647 | 80 | ... | 40 | ... | 679 |
| | 26 | Multán ... ... | 388,423 | 327,205 | 715,628 | 4,067 | 146 | ... | 5 | ... | 1,364 |
| | 27 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 2,061 | 79 | ... | ... | ... | 1,371 |
| | 28 | Dera Ghazi Khan ... | 272,409 | 227,451 | 499,860 | 1,498 | 58 | ... | ... | 1 | 811 |
| | | Total of month for Province. | 10,094,669 | 8,343,302 | 18,437,971 | 86,100 | 1,516 | ... | 705 | 44 | 38,409 |
| | | Total of corresponding month of previous year. | | | | 81,137 | 2,040 | ... | 37 | 20 | 631,690 |
| | | Increase or decrease ... | ... | ... | ... | +4,963 | −524 | ... | +668 | +24 | −593,281 |

Ambála and Ludhiána had some light rain and Simla had more than its normal amount, but there was practically no rain at any of the other ... at Ambála and Multán and damper at Siálkot and Lahore. Mean temperature was between 3° and 4° below the average at Siálkot and Khushab but did ...

There was an increase of 4,963 in the number of births registered during the month under report as compared with the corresponding month of ...

In the case of deaths the figures show a decrease of 599,029 as compared with the corresponding month of the previous year and was due principally ... every cause of mortality except dysentery ...

No deaths were recorded from cholera ...

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*16th February 1920.*

*00 or upwards ) in the Punjab for the month of November 1919.*

| …RED. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total all causes. | | | Total of corresponding month of previous year. | | | | |
| Respiratory diseases. | Injuries including Suicide. | Other causes. | Males. | Females. | Total. | Males. | Females. | Total. | No. | Districts. |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 41 | 9 | 326 | 781 | 753 | 1,534 | 16,411 | 19,458 | 35,869 | 1 | Hissar. |
| 115 | 32 | 576 | 1,297 | 1,277 | 2,574 | 20,926 | 24,849 | 45,775 | 2 | Rohtak. |
| 95 | 25 | 1,128 | 2,214 | 2,167 | 4,381 | 25,144 | 29,488 | 54,632 | 3 | Gurgaon. |
| 98 | 9 | 592 | 1,582 | 1,605 | 3,187 | 19,541 | 21,925 | 41,466 | 4 | Karnál. |
| 310 | 8 | 537 | 1,388 | 1,317 | 2,705 | 11,419 | 11,481 | 22,900 | 5 | Ambála. |
| 1 | ... | 41 | 52 | 41 | 93 | 502 | 17 | 519 | 6 | Simla. |
| 335 | 7 | 405 | 1,109 | 1,098 | 2,207 | 7,402 | 6,554 | 13,956 | 7 | Kángra. |
| 276 | 16 | 328 | 1,432 | 1,299 | 2,731 | 12,509 | 11,849 | 24,418 | 8 | Hoshiárpur. |
| 178 | 13 | 357 | 1,069 | 1,016 | 2,085 | 10,593 | 9,278 | 19,871 | 9 | Jullundur. |
| 77 | 8 | 423 | 697 | 659 | 1,356 | 10,501 | 10,052 | 20,553 | 10 | Ludhiána. |
| 116 | 12 | 521 | 1,297 | 1,167 | 2,464 | 20,465 | 19,666 | 40,131 | 11 | Ferozepore. |
| 50 | 17 | 431 | 881 | 828 | 1,709 | 11,674 | 10,591 | 22,265 | 12 | Lahore. |
| 98 | 7 | 336 | 1,096 | 955 | 2,051 | 12,097 | 10,573 | 22,670 | 13 | Amritsar. |
| 691 | 14 | 376 | 1,335 | 1,100 | 2,435 | 15,864 | 14,555 | 30,419 | 14 | Gurdáspur. |
| 234 | 23 | 357 | 1,335 | 1,259 | 2,594 | 14,460 | 12,733 | 27,193 | 15 | Siálkot. |
| 42 | 29 | 358 | 1,363 | 1,123 | 2,486 | 16,248 | 15,379 | 31,627 | 16 | Gujránwála. |
| 141 | 9 | 231 | 1,135 | 1,065 | 2,200 | 12,509 | 11,728 | 24,237 | 17 | Gujrát. |
| 73 | 17 | 329 | 660 | 605 | 1,265 | 9,764 | 9,157 | 18,921 | 18 | Shahpur. |
| 78 | 14 | 263 | 734 | 711 | 1,445 | 6,305 | 6,425 | 12,730 | 19 | Jhelum. |
| 93 | 24 | 123 | 646 | 641 | 1,287 | 6,411 | 6,893 | 13,303 | 20 | Ráwalpindi. |
| 53 | 13 | 193 | 596 | 578 | 1,174 | 6,539 | 6,355 | 12,894 | 21 | Attock. |
| 43 | 1 | 207 | 404 | 394 | 798 | 5,048 | 5,043 | 10,091 | 22 | Miánwáli. |
| 9 | 9 | 231 | 689 | 599 | 1,288 | 8,966 | 8,035 | 17,001 | 23 | Montgomery. |
| 76 | 19 | 519 | 1,019 | 1,033 | 2,052 | 12,660 | 11,882 | 24,542 | 24 | Lyallpur. |
| 19 | 14 | 283 | 514 | 529 | 1,043 | 8,278 | 8,302 | 16,580 | 25 | Jhang. |
| 14 | 11 | 370 | 877 | 897 | 1,774 | 11,578 | 10,907 | 22,485 | 26 | Multán. |
| 20 | 10 | 171 | 821 | 761 | 1,582 | 7,435 | 6,655 | 14,090 | 27 | Muzaffargarh. |
| 11 | 6 | 92 | 485 | 442 | 927 | 6,154 | 5,331 | 11,485 | 28 | Dera Ghazi Khan. |
| 3,267 | 377 | 9,865 | 27,508 | 25,918 | 53,426 | ... | ... | ... | | |
| 6,290 | 233 | 13,465 | 327,431 | 325,024 | 652,455 | ... | ... | ... | | |
| −3,023 | +144 | −3,600 | −299,923 | −299,106 | −599,029 | ... | ... | ... | | |

stations. The cloud amount was in excess at Ambála and nearly normal or in defect elsewhere. The air was appreciably drier than usua… …from the normal at other stations.

…s year. When compared with the previous month the figures however show a decrease of 2,914.

…nution in the mortality from fevers. Compared with the previous month, however, there is an increase of only 413 deaths which was noticed under …ea, injuries and all other causes.

… month under report.

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the Towns (with population of 20,000*

| District. | No. | Towns. | Population under registration according to census of 1911. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths — Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 155 | 5 | ... | ... | ... | [illegible] |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 81 | ... | ... | ... | ... | [illegible] |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 84 | ... | ... | ... | ... | [illegible] |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 160 | ... | ... | ... | ... | [illegible] |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 114 | 1 | ... | ... | ... | [illegible] |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 255 | 7 | ... | ... | ... | [illegible] |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 234 | 11 | ... | 1 | ... | [illegible] |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 108 | 1 | ... | ... | ... | [illegible] |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 891 | 28 | ... | ... | ... | [illegible] |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 131 | 1 | ... | ... | ... | [illegible] |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 849 | 51 | ... | 9 | ... | [illegible] |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 116 | ... | ... | 2 | ... | [illegible] |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 261 | 4 | ... | 1 | ... | [illegible] |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 129 | ... | ... | 1 | 3 | [illegible] |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 186 | 12 | ... | 4 | 57 | [illegible] |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 168 | ... | ... | ... | ... | [illegible] |
| Multán ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 358 | 1 | ... | ... | 68 | [illegible] |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 4,290 | 122 | ... | 18 | 128 | 1,1[illegible] |
| | | Total of corresponding month of previous year ... | | | | 3,386 | 128 | ... | 312 | 24 | [illegible] |
| | | Increase or decrease ... | ... | ... | ... | +914 | −6 | ... | −294 | +104 | −4,[illegible] |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 16th February 1920.*

*ls) of the Punjab for the month of Nov mber 1919.*

D.

| Respiratory diseases. | Injuries including suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 9 | ... | 37 | 45 | [illegible] | 101 | 146 | 157 | 303 | 1 | Bhiwáni. |
| 10 | ... | 33 | 33 | 29 | 62 | 104 | 104 | 208 | 2 | Rewári. |
| 4 | ... | 23 | 31 | 27 | 68 | 137 | 149 | 286 | 3 | Karnál. |
| 6 | ... | 26 | 37 | 28 | 65 | 140 | 173 | 313 | 4 | Pánipat. |
| 18 | ... | 19 | 29 | 40 | 69 | 150 | 164 | 314 | 5 | Ambála. |
| 33 | ... | 28 | 66 | 59 | 125 | 246 | 210 | 456 | 6 | Jullundur. |
| 19 | 1 | 37 | 102 | 90 | 192 | 307 | 327 | 634 | 7 | Ludhiána. |
| 15 | ... | 12 | 29 | 28 | 57 | 132 | 134 | 266 | 8 | Ferozepore. |
| 90 | 17 | 112 | 291 | 281 | 572 | 971 | 1,072 | 2,043 | 9 | Lahore. |
| 7 | 2 | 20 | 37 | 38 | 75 | 125 | 137 | 262 | 10 | Kasúr. |
| 175 | 6 | 59 | 248 | 212 | 460 | 649 | 646 | 1,295 | 11 | Amritsar. |
| 19 | 1 | 2 | 32 | 21 | 53 | 103 | 102 | 205 | 12 | Batála. |
| 25 | ... | 39 | 70 | 60 | 130 | 235 | 253 | 488 | 13 | Siálkot. |
| 6 | ... | 11 | 52 | 36 | 88 | 123 | 121 | 244 | 14 | Gujránwála. |
| 31 | ... | 37 | 121 | 108 | 229 | 281 | 258 | 539 | 15 | Ráwalpindi. |
| 7 | ... | 14 | 35 | 27 | 62 | 118 | 98 | 216 | 16 | Jhang-Maghiána. |
| 46 | ... | 50 | 161 | 174 | 335 | 239 | 253 | 492 | 17 | Multán. |
| 520 | 27 | 559 | 1,419 | 1,321 | 2,743 | ... | ... | ... | | |
| 1,086 | 28 | 716 | 4,206 | 4,358 | 8,564 | ... | ... | ... | | |
| —566 | —1 | —157 | —2,787 | —3,034 | —5,821 | ... | ... | ... | | |

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

GG.

## QUARTERLY FINANCIAL STATEMENT OF THE CENTRAL CO-OPERATIVE BANK[illegible]

AND ENDI[illegible]

PA[illegible]

### LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | OUTSIDE THE MOVEMENT. | | | | WITHIN THE MOVEMENT. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, *e.g.*, Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current Accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital. | Other items. | *Undrawn liabilities e.g., cash credit accounts guaranteed by the Provincial Bank to Central Banks or Societies, and by Central Banks to other Central Banks or Societies.* To cover deposits. | [illegible] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| CENTRAL BANKS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1. Jullundur Central Co-operative Bank, Limited. | 6,57,611 | ... | ... | ... | ... | ... | ... | 82,399 | 1,40,246 | ... | ... | |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 2,29,767 | ... | ... | ... | 1[illegible],639 | ... | 17,463 | 19,270 | 63,350 | 18,588 | ... | |
| 3. Gujrát Central Co-operative Bank, Limited. | 1,50,002 | ... | ... | ... | ... | ... | 19,85[illegible] | 6,672 | 35,470 | 13,318 | ... | |
| 4. Sargodha Central Co-operative Bank, Limited, Shahpur District. | 1,02,241 | ... | ... | ... | 1,22,9[illegible]9 | ... | ... | 11,100 | 45,862 | 9,9[illegible]7 | ... | |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 16,159 | ... | ... | ... | 1,55,732 | ... | ... | 6,902 | 53,050 | ... | ... | |
| 6. Siálkot Central Co-operative Bank, Limited. | 99,587 | | ... | 4,042 | 18,155 | ... | 3,281 | 7,500 | 28,880 | 679 | ... | |
| 7. Pasrur Central Co-operative Bank, Limited, (Siálkot District.) | 45,262 | ... | ... | ... | 8,201 | ... | ... | 5,910 | 47,800 | ... | ... | |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited. (Siálkot District.) | 5,172 | ... | ... | ... | 39,247 | ... | ... | 1,837 | 17,350 | 1,142 | ... | |
| 9. Ambála Central Co-operative Bank, Limited. | 1,90,464 | ... | ... | ... | 2,16,000 | ... | ... | 27,878 | 1,07,600 | 3,624 | ... | |
| 10. Gujránwála Central Co-operative Bank, Limited. | 1,33,222 | ... | 100 | ... | 1,12,686 | ... | ... | 18,500 | 45,505 | 4,096 | ... | |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 87,794 | ... | 10,000 | ... | ... | ... | ... | 2,542 | 24,894 | 2,733 | ... | |
| 12. Jhang Central Co-operative Bank, Limited. | 2,252 | ... | ... | ... | 10,695 | ... | 4,787 | 4,978 | 13,835 | ... | ... | |
| 13. Jhelum Central Co-operative Bank, Limited. | 4,586 | ... | ... | ... | 2,807 | ... | ... | 2,138 | 10,490 | 437 | ... | |
| 14. Chakwal Central Co-operative Bank, Limited. (Jhelum District.) | 31,462 | ... | ... | ... | ... | ... | ... | 13,337 | 38,845 | 3,428 | ... | |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited. (Jhelum District.) | 1,636 | ... | ... | ... | 12,000 | ... | ... | 2,869 | 22,835 | 2,025 | ... | |
| 16. Lyallpur Central Co-operative Bank, Limited. | 1,33,969 | ... | 47,000 | ... | 2,03,514 | ... | ... | 22,223 | 41,925 | 15,439 | ... | |
| 17. Rohtak Central Co-operative Bank, Limited. | [illegible],42,[illegible]00 | ... | ... | ... | 75,000 | ... | ... | 7,047 | 52,250 | 11,414 | ... | |
| 18. Fázilka Central Co-operative Bank, Limited. (Ferozepur District.) | 22,273 | ... | ... | ... | 1,58,388 | ... | ... | 6,845 | 87,050 | 2,697 | ... | |
| 19. Lahore Central Co-operative Bank, Limited. | 7,99,054 | ... | 7,352 | ... | ... | ... | ... | 46,700 | 79,125 | 16,666 | ... | |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District.) | 26,135 | ... | ... | 1,38,000 | 181 | ... | ... | 2,657 | 24,450 | 3,321 | ... | |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 39,952 | ... | ... | ... | 33,326 | ... | ... | 589 | 9,200 | 1,132 | ... | |
| 22. Ludhiána Central Co-operative Bank, Limited. | 35,257 | ... | 3,000 | ... | 3,582 | ... | ... | 120 | 12,000 | ... | ... | |
| 23. Montgomery Central Co-operative Bank, Limited. | 2,539 | ... | ... | ... | 1,15,750 | ... | ... | 171 | 13,600 | 341 | ... | |
| 24. Murree Central Co-operative Bank, Limited. (Ráwalpindi District.) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 25. Gurgaon Central Co-operative Bank Limited. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

AND UNIONS IN THE PUNJAB FOR QUARTER COMMENCING 1ST AUGUST
31ST OCTOBER 1919.

I.

ASSETS AND *QUASI*-ASSETS.

| Outside the movement. | | | | | | Within the movement. | | | | | | | | Rates of interest on which money is usually | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cash in hand and in outside Banks. | Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | Undrawn balance of assured cash credit. With Presidency or Joint Stock Bank. | Undrawn balance of assured cash credit. With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | Borrowed. | Lent. | Last Dividend declared. | Remarks. |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent | Per cent. | |
| 43,100 | 77,200 | .. | ... | ... | ... | 2,59,936 | ... | ... | ... | ... | ... | ... | 23,134 | 4½, 5 and 6 | 8 | 3½ | |
| 1,207 | 28,156 | 5,201 | ... | 10,000 | ... | 2,95,607 | 5,384 | ... | ... | ... | ... | 29,422 | 7,375 | 6 | 8 | ... | |
| 3,279 | 8,881 | 7,273 | 5,291 | 30,000 | ... | 2,00,025 | ... | ... | ... | 64,175 | ... | 564 | 4,777 | 6 | 8 | 8 | |
| 16,965 | 36,635 | 2,229 | ... | ... | ... | 1,16,955 | ... | 9,800 | ... | ... | ... | 20,315 | 6,594 | 6 | 7 and 8 | 10 | |
| 11,414 | 52,900 | 0,123 | ... | ... | ... | 1,37,128 | 10,000 | ... | ... | 1,600 | ... | ... | 5,034 | 5 and 6 | 7 and 8 | 6½ | |
| 3,429 | 25,567 | ... | ... | ... | ... | 1,19,108 | 13,568 | ... | ... | ... | ... | 454 | 3,196 | 5, 6 and 7 | 8 and 9 | 9 | |
| 720 | 12,900 | 320 | ... | ... | ... | 93,495 | ... | ... | ... | 52,200 | ... | ... | 4,654 | 6 | 9 | 8 | |
| 10,490 | 2,871 | 370 | ... | ... | ... | 51,037 | ... | ... | ... | ... | ... | ... | 1,323 | 6 and 7 | 8 | 6 | |
| 32,915 | 26,078 | ... | 1,789 | ... | ... | 4,83,884 | ... | ... | ... | 72,000 | ... | ... | 14,705 | 5, 6 and 7 | 8 | 8 | |
| 3,599 | 13,837 | ... | ... | 49,900 | ... | 2,98,673 | ... | ... | ... | 46,405 | ... | ... | 8,583 | 6 and 7 | 9 | 9 | |
| 5,087 | ... | 542 | ... | ... | ... | 1,18,039 | ... | ... | ... | 75,106 | ... | 2,295 | 2,621 | 6 and 7 | 8 | 5 | |
| 27 | 2,294 | 6,21 | ... | ... | ... | 19,009 | ... | ... | ... | ... | ... | ... | 1,581 | 7 | 8 | ... | |
| 1,535 | ... | ... | 2,150 | ... | ... | 16,173 | ... | ... | ... | 89,510 | ... | 600 | 694 | ... | 8 | 6 | |
| 696 | 13,312 | 401 | ... | ... | ... | 68,011 | ... | ... | ... | ... | ... | 1,002 | 3,726 | 6 | 8 | ... | |
| 54 | 2,868 | ... | ... | ... | ... | 37,870 | ... | ... | ... | ... | ... | 573 | 1,718 | 6 | 8 | 5 | |
| 1,466 | ... | ... | 89,304 | 53,000 | ... | 1,33,230 | 31,216 | 2,07,820 | ... | 1,25,775 | ... | 1,034 | 6,593 | 6 and 6½ | 7 and 7½ | 10 | |
| 2,415 | 5,000 | ... | 914 | ... | ... | 3,81,052 | ... | ... | ... | 97,650 | ... | ... | 9,024 | 7 | 8 | 8 | |
| 124 | 4,050 | ... | ... | .. | ... | 2,83,549 | ... | ... | ... | ... | ... | ... | 4,069 | 7 | 8 | ... | |
| 1,279 | 1,18,037 | ... | ... | 80,148 | ... | 5,66,081 | 21,873 | 2,31,870 | ... | 20,875 | ... | 9,708 | 14,341 | 3½ to 6½ | 7 and 8 | 9 | |
| 1,699 | ... | ... | ... | ... | ... | 1,91,290 | ... | ... | ... | ... | ... | 1,755 | 3,133 | 7 | 8 and 9 | 7 | |
| 1,490 | 1,509 | ... | ... | ... | ... | 79,809 | 961 | ... | .. | ... | ... | 900 | 1,238 | 4½, 5, 5½, 6 and 7 | 8 and 9 | 8 | |
| 4,929 | 907 | 50 | ... | ... | ... | 47,623 | ... | ... | ... | ... | ... | ... | 1,400 | 5, 6 and 7 | 8 | 4 | |
| 5,619 | ... | ... | ... | ... | ... | 1,26,429 | ... | ... | ... | ... | ... | 353 | 1,042 | 7 | 8 | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

## LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | OUTSIDE THE MOVEMENT. | | | | WITHIN THE MOVEMN[T] | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, e.g., Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings bank or Current accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital. | Other items. | Undrawn [...] e.g., cash c[...] counts guar[...] the Provinci[...] to Central B[...] Societies, a[...] tral Banks[...] Central B[...] Societ[...] — To cover deposits. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | | | | |
| 1. Madar (Jullundur District) ... | 18,789 | ... | ... | ... | 1,76,959 | ... | ... | 13,454 | 13,150 | ... | ... |
| 2. Chuheki ditto ... | 46,242 | ... | ... | ... | ... | ... | ... | ... | 4,600 | ... | ... |
| 3. Nakodar ditto ... | 1,17,105 | ... | ... | ... | ... | ... | ... | 3,300 | 301 | ... | ... |
| 4. Mahalpur ditto ... | 2,175 | ... | ... | ... | 30,000 | ... | ... | ... | 3,300 | 58 | ... |
| 5. Gohawar ditto ... | 14,124 | ... | ... | ... | 1,250 | 9500 | ... | ... | 1,700 | ... | ... |
| 6. Gumtála (Gurdáspur District) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7. Kála Afghánán ditto ... | 29,454 | ... | 44,395 | ... | 5,999 | ... | ... | 4,051 | 6,000 | 813 | ... |
| 8. Bhám ditto ... | 6,440 | ... | ... | ... | 19,400 | ... | ... | 3,238 | 5,900 | ... | ... |
| 9. Bheni Melwán ditto ... | 1,251 | ... | 26,768 | ... | 1,458 | | ... | 1,700 | 2,900 | 1,461 | ... |
| 10. Sujowál ditto ... | 6,622 | ... | 33,134 | ... | ... | ... | ... | 3,563 | 2,600 | 1,718 | ... |
| 11. Mardowál ditto ... | 1,714 | ... | 40,616 | ... | ... | ... | 12,576 | 4,584 | 3,500 | ... | ... |
| 12. Khanna ditto ... | 4,489 | ... | 50,428 | ... | 1,095 | ... | ... | 3,002 | 3,410 | ... | ... |
| 13. Bhangwán ditto ... | ... | ... | 33,502 | 150 | ... | ... | ... | 872 | 3,100 | 839 | ... |
| 14. Lakhan Khurd ditto ... | 3,9[illegible]2 | ... | 8,837 | ... | ... | ... | ... | 890 | 2 500 | ... | ... |
| 15. Mamroi ditto ... | 6,581 | ... | ... | ... | ... | ... | ... | 200 | 1,543 | ... | ... |
| 16. Pajjodeota (Hoshiárpur District) ... | 18,548 | ... | ... | ... | ... | ... | ... | 1,344 | 2,925 | 565 | ... |
| 17. Chotala ditto ... | 1,191 | ... | ... | ... | 28,478 | ... | ... | 4,828 | 5,575 | 3,707 | ... |
| 18. Kandhála Sheikhán ditto ... | 3,975 | ... | 378 | ... | 74,231 | ... | ... | 6,165 | 7.000 | 1,717 | ... |
| 19. Nun ditto ... | 350 | ... | ... | ... | 22,073 | ... | ... | 178 | 2,950 | 314 | ... |
| 20. Mukerián ditto ... | 700 | ... | ... | ... | 50,003 | ... | ... | 2,663 | 4,075 | ... | ... |
| 21. Longowál (Gujránwála District) ... | 3,652 | ... | 40,217 | ... | ... | ... | ... | 7,123 | 7,250 | 6,110 | ... |
| 22. Imampur ditto ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Marh Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | ... | ... | 650 | 14 | ... |
| 24. Ram Diwáli (Amritsar District) ... | 15,214 | ... | 50 | ... | 8,149 | ... | ... | 1,595 | 3,800 | 1,218 | ... |
| 25. Chetanpur ditto ... | 4,891 | ... | ... | ... | 11,296 | ... | ... | ... | 2,100 | ... | ... |
| 26. Sonepat (Rohtak District) ... | 590 | ... | ... | ... | 35,000 | ... | 10 | ... | 2,150 | ... | ... |
| 27. Lahore City ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 28. Ajudhiápur (Lahore District) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 29. Lasuri (Multán District) ... ... | 6 | ... | ... | ... | 15,000 | ... | ... | ... | 1,200 | ... | ... |
| 30. Pindi Chiman (Shahpur District) ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,487 | 1,925 | ... |

## ASSETS AND *QUASI*-ASSETS.

| DE THE MOVEMENT. | | | | WITHIN THE MOVEMENT. | | | | | | | | RATES OF INTEREST ON WHICH MONEY IS USUALLY | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Post Office Savings Bank deposits. | Other investments of a liquid nature in outside-concerns. | *Undrawn balance of assured cash credit.* With Presidency or Joint Stock Bank. | With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | Borrowed. | Lent. | Last Dividend declared. | 31—REMARKS. |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent. | |
| ... | 4,650 | 30,000 | ... | 2,05,322 | ... | ... | ... | ... | ... | ... | 2,372 | 5 and 6 | 6,7 and 8 | ... | |
| ... | ... | ... | ... | 44,600 | ... | ... | ... | ... | ... | 4,638 | 950 | 6 and 7 | 8 | ... | |
| ... | 56,649 | ... | ... | 22,029 | ... | ... | ... | ... | ... | 2,569 | 936 | 6 and 7 | 7 and 8 | ... | |
| ... | 1,863 | ... | ... | 30,479 | ... | ... | ... | ... | ... | 1,290 | 241 | 6 and 7 | 8 | ... | |
| ... | 1,834 | ... | ... | 22,673 | ... | ... | ... | 1,700 | ... | ... | 169 | 7 | 8 | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | ... | 20,605 | ... | 82,461 | ... | ... | ... | ... | ... | 1,529 | 800 | 6 | 8 | ... | |
| ... | ... | ... | ... | 31,570 | ... | ... | ... | ... | ... | 817 | 266 | 7 | 8 | ... | |
| ... | ... | 23,232 | ... | 29,359 | ... | ... | ... | ... | ... | 2,696 | 503 | 6 | 8 | 7 | |
| ... | ... | 16,866 | ... | 41,378 | ... | ... | ... | ... | ... | 3,244 | 361 | 6 | 8 | ... | |
| ... | ... | 9,384 | ... | 55,567 | ... | ... | ... | ... | ... | 4,225 | 1,248 | 6 | 8 | ... | |
| ... | 10 | 24,572 | ... | 55,910 | ... | ... | ... | ... | ... | 2,349 | 492 | 6 and 7 | 8 | ... | |
| ... | 760 | 6,398 | ... | 34,217 | ... | ... | ... | ... | ... | 2,037 | 223 | 6 | 8 | ... | |
| ... | ... | 21,163 | ... | 15,232 | ... | ... | ... | 100 | ... | ... | 394 | 6 | 8 | ... | |
| ... | ... | ... | ... | 2,435 | ... | ... | ... | ... | ... | 3,441 | 37 | 7 | 8 | ... | |
| ... | ... | ... | ... | 10,167 | ... | ... | ... | ... | ... | 10,735 | 172 | 7 | 8 | ... | |
| ... | ... | 30,000 | ... | 30,282 | 1,000 | ... | ... | 125 | ... | ... | 177 | 7 | 8 | ... | |
| ... | ... | 29,622 | ... | 65,975 | 3,140 | ... | ... | ... | ... | ... | 1,295 | 4½, 6 and 7 | 7 and 8 | ... | |
| | ... | ... | ... | 21,456 | ... | ... | ... | ... | ... | ... | 177 | 7 | 8 | ... | |
| ... | ... | ... | ... | 46,399 | ... | ... | ... | ... | ... | 11,046 | 635 | 7 | 8 | ... | |
| 1,550 | ... | 19,783 | ... | 53,481 | ... | ... | ... | 4,100 | ... | 6,644 | 4,251 | 6 | 8 | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 | 7 | 8 | ... | |
| 198 | ... | 14,950 | ... | 17,609 | 1,200 | 3,479 | ... | ... | ... | 2,508 | 445 | 6 | 8 | ... | |
| ... | ... | ... | ... | 15,366 | ... | ... | ... | ... | ... | 480 | 14 | 7 | 8 | ... | |
| ... | ... | ... | ... | 86,950 | ... | ... | ... | ... | ... | 326 | — 221 | 7 | 8 | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | 1,572 | ... | ... | 9,853 | ... | — | ... | ... | ... | ... | 339 | 6 and 7 | 9 | ... | |
| ... | ... | ... | ... | 2,665 | ... | 2,650 | ... | 2,325 | ... | ... | 464 | 6 | 8 | ... | |

## PART II.

| Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | | | | | Repayment of loans by Societies. | | |
|---|---|---|---|---|---|---|---|---|---|
| | On current or Savings Bank Account. | Deposits for not more than three months. | Other deposits and debentures falling due | | | | Estimated. | | Actual in 12 months preceding present quarter. |
| | | | In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| CENTRAL BANKS. | | | | | | | | | |
| 1. Jullundur Central Co-operative Bank, Limited. | 68,987 | ... | 2,90,527 | 2,98,097 | ... | ... | 4,25,922 | 3,95,102 | 4,23,469 |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 18,021 | ... | 2,11,646 | ... | ... | 100 | 66,936 | 71,218 | 99,477 |
| 3. Gujrat Central Co-operative Bank, Limited. | ... | [illegible] | 1,13,075 | 33,7[illegible]5 | ... | 3,152 | 30,000 | 40,000 | 24,363 |
| 4. Sargodha Central Co-operative Bank, Limited (Shahpur District). | 18,4[illegible]5 | 15,630 | 68,146 | ... | ... | ... | 43,786 | 40,934 | 1,18,296 |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 3,845 | ... | 12,314 | ... | ... | ... | 80,000 | 75,000 | 80,882 |
| 6. Siálkot Central Co-operative Bank, Limited. | 7,618 | ... | 7,274 | ... | 5,000 | 79,695 | 59,554 | 59,554 | 50,243 |
| 7. Pasrúr Central Co-operative Bank, Limited, (Siálkot District). | 618 | ... | 44,644 | ... | ... | ... | 16,412 | ... | 19,079 |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | ... | 5,172 | ... | ... | ... | ... | 6,700 | 8,000 | 14,781 |
| 9. Ambála Central Co-operative Bank, Limited. | 33,113 | 50,383 | 1,06,968 | ... | ... | ... | 4,83,884 | ... | 17,557 |
| 10. Gujránwála Central Co-operative Bank, Limited. | 7,335 | 12,000 | 43,887 | 20,500 | 19,900 | 29,600 | 65,000 | 1,25,000 | 60,975 |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 13,901 | ... | 50,000 | 23,893 | ... | ... | ... | ... | ... |
| 12. Jhang Central Co-operative Bank, Limited. | 2,252 | ... | ... | ... | ... | ... | 1,200 | ... | 3,369 |
| 13. Jhelum Central Co-operative Bank, Limited. | ... | ... | 4,586 | ... | ... | ... | 2,400 | 2,100 | 1,700 |
| 14. Chakwál Central Co-operative Bank, Limited (Jhelum District). | 31,462 | ... | ... | ... | ... | ... | 18,000 | 13,000 | 6,923 |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District). | 1,636 | ... | ... | ... | ... | ... | 3,000 | 2,000 | 1,874 |
| 16. Lyallpur Central Co-operative Bank, Limited. | 77,656 | ... | 56,313 | ... | ... | ... | ... | ... | ... |
| 17. Rohtak Central Co-operative Bank, Limited. | 16,582 | ... | 2,09,023 | 11,000 | 7,095 | ... | 2,00,000 | 1,50,000 | 52,852 |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | 32,773 | ... | ... | ... | ... | ... | ... | ... | ... |
| 19. Lahore Central Co-operative Bank, Limited. | 2[illegible],170 | 5,109 | 582,238 | 87,221 | 96,091 | 225 | 5,66,081 | ... | 4,47,541 |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 2,521 | ... | 23,614 | ... | ... | ... | 1,91,290 | ... | ... |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 1,122 | 11,239 | 27,591 | ... | ... | ... | 17,061 | 62,748 | 13,768 |
| 22. Ludhiána Central Co-operative Bank, Limited. | 3,153 | 2,253 | 9,505 | ... | 20,346 | ... | ... | 15,877 | 31,746 |
| 23. Montgomery Central Co-operative Bank, Limited. | ... | ... | 2,539 | ... | ... | ... | 16,780 | 19,500 | 17,830 |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | | | Not | received. | | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | | | Not | received. | | | | | |

## PART II.—CONCLD.

| Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | | | | | Repayment of loans by Societies. | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Other deposits and debentures falling due | | | | Estimated. | | |
| | On current or Savings Bank Account. | Deposits for not more than three months. | In 12 months from commencement of present quarter | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | Actual in 12 months preceding present quarter. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | | |
| 1. Madar (Jullundur District) ... | ... | ... | 18,789 | ... | ... | ... | 1,36,881 | 68,441 | 60,569 |
| 2. Chuheki Ditto ... | ... | ... | 39,792 | 6,450 | ... | ... | 17,732 | 26,868 | 16,435 |
| 3. Nakodar Ditto ... | 1,006 | ... | 2,799 | 2,800 | ... | 1,05,500 | 2,600 | 4,000 | 5,604 |
| 4. Mahálpur Ditto ... | ... | 800 | 725 | ... | 650 | ... | 800 | 1,200 | 2,067 |
| 5. Gohawar Ditto ... | ... | ... | 14,124 | ... | ... | ... | 6,000 | ... | ... |
| 6. Gumtála (Gurdáspur District) | | | Not | received. | | | | | |
| 7. Kála Afghánán Ditto ... | ... | ... | 20,454 | 9,000 | ... | ... | 42,461 | 40,000 | 24,395 |
| 8. Bhám Ditto ... | 2,915 | 2,000 | 1,378 | ... | ... | 156 | 20,000 | 1,000 | 24,251 |
| 9. Bheni Melwán Ditto ... | ... | 772 | 479 | ... | ... | ... | 8,6[illegible]0 | 6,783 | 20,440 |
| 10. Sujowál Ditto ... | 122 | 5,000 | 1,700 | ... | ... | ... | 10,000 | 12,000 | 7,848 |
| 11. Mardowál Ditto ... | 100 | ... | 1,614 | ... | ... | ... | 10,000 | 12,000 | 5,855 |
| 12. Khanna Ditto ... | 500 | 2,700 | 1,289 | ... | ... | ... | 1,200 | 1,200 | 9,347 |
| 13. Bhangwán Ditto ... | ... | ... | ... | ... | ... | ... | 10,000 | 8,000 | 19,374 |
| 14. Lakhan Khurd Ditto ... | ... | ... | 3,733 | ... | ... | 249 | 5,000 | 5,232 | 1,691 |
| 15. Mamroi Ditto ... | ... | 1,400 | 4,000 | 1,000 | 100 | 81 | 10,000 | 19,754 | 10,213 |
| 16. Pajjodeota (Hoshiárpur District) | ... | ... | 9,000 | 9,000 | 548 | ... | 9,000 | 9,000 | 548 |
| 17. Chotala Ditto ... | 1,191 | ... | ... | ... | ... | ... | 11,000 | 20,282 | ... |
| 18. Kandhála Sheikhán Ditto ... | 1,300 | ... | 2,675 | ... | ... | ... | 15,000 | 54,115 | ... |
| 19. Nun Ditto ... | ... | ... | 170 | 180 | ... | ... | 21,456 | ... | ... |
| 20. Mukerián Ditto ... | 700 | ... | ... | ... | ... | ... | 25,845 | 72,244 | ... |
| 21. Longowál (Gujránwála District) | 3,652 | ... | ... | ... | ... | ... | ... | ... | ... |
| 22. Imampur Ditto ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Marh Bhangwán Ditto ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24. Ram Diwáli (Amritsar District) | ... | 1,790 | 3,930 | 3,080 | ... | 6,364 | 7,590 | ... | 19,875 |
| 25. Chetanpur Ditto ... | ... | ... | 4,891 | ... | ... | ... | 7,000 | ... | 2,823 |
| 26. Sonepat (Rohtak District) ... | ... | ... | 590 | ... | ... | ... | 27,150 | 9,800 | 200 |
| 27. Lahore City ... ... | | | Not | received. | | | | | |
| 28. Ajudhiapur (Lahore District)... | ... | ... | Not | received. | | | | | |
| 29. Lasuri (Multán District) ... | 6 | ... | ... | ... | ... | ... | ... | ... | ... |
| 30. Pindi Chiman (Shahpur District) | ... | ... | ... | ... | ... | ... | 1,645 | 471 | 3,250 |

# PART III.

| Name of Bank. | Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter. | II. quarter. | III. quarter. | IV. quarter. | I quarter. | II quarter. | III quarter. | IV. quarter. |
| **Central Banks.** | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1. Jullundur Central Co-operative Bank, Limited. | 95,961 | 58,121 | 68,612 | 67,833 | 1,12,950 | 1,08,922 | 1,04,510 | 99,540 |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 1,03,776 | 57,054 | 29,442 | 21,374 | 21,116 | 7,002 | 22,003 | 16,815 |
| 3. Gujrát Central Co-operative Bank, Limited. | 11,960 | 7,694 | 71,117 | 22,304 | 3,000 | 7,249 | 6,000 | 13,751 |
| 4. Sargodha Central Co-operative Bank, Limited. | 11,472 | 20,986 | 30,287 | 5,401 | 11,341 | 7,832 | 11,913 | 12,700 |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 4,887 | 4,796 | 1,374 | 1,257 | 12,500 | 12,500 | 25,000 | 30,000 |
| 6. Siálkot Central Co-operative Bank, Limited. | ... | 837 | ... | 6,437 | 18,311 | 3,631 | 22,335 | 15,277 |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District) | 17,609 | 15,112 | 9,234 | 2,689 | 2,667 | 3,213 | 5,113 | 5,419 |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited. (Siálkot District.) | ... | ... | ... | ... | 4,700 | 1,500 | 200 | 300 |
| 9. Ambála Central Co-operative Bank, Limited. | ... | 38,285 | 16,867 | 51,816 | 3,89,519 | 38,865 | 11,950 | 43,55[illegible] |
| 10. Gujránwála Central Co-operative Bank, Limited. | 15,300 | 14,100 | 6,387 | 8,100 | 15,000 | 25,000 | 10,000 | 15,000 |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 15,826 | 11,820 | 8,210 | 14,144 | ... | ... | ... | ... |
| 12. Jhang Central Co-operative Bank, Limited. | ... | ... | ... | ... | 300 | 300 | 300 | 300 |
| 13. Jhelum Central Co-operative Bank, Limited. | 4,586 | ... | ... | ... | 500 | 600 | 700 | [illegible] |
| 14. Chakwál Central Co-operative Bank, Limited. (Jhelum District) | ... | ... | ... | ... | 3,000 | 5,000 | 5,000 | [illegible] |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District.) | ... | ... | ... | ... | 1,450 | 500 | 300 | [illegible] |
| 16. Lyallpur Central Co-operative Bank, Limited. | 29,230 | 10,020 | 17,063 | ... | ... | ... | ... | ... |
| 17. Rohtak Central Co-operative Bank, Limited. | 27,344 | 62,062 | 60,430 | 59,187 | 14,071 | 50,000 | 90,000 | [illegible] |
| 18. Fázilka Central Co-operative Bank, Limited. (Ferozepore District.) | ... | ... | ... | ... | ... | ... | ... | ... |
| 19. Lahore Central Co-operative Bank, Limited. | 1,71,606 | 1,20,952 | 1,71,161 | 1,18,519 | 1,30,725 | 94,431 | 1,27,275 | [illegible] |
| 20. Sirsa Central Co-operative Bank, Limited. (Hissár District.) | 4,518 | 16,710 | 2,386 | ... | ... | 66,615 | ... | [illegible] |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 12,121 | 3,200 | 5,145 | 7,125 | 4,691 | 3,150 | 4,200 | [illegible] |
| 22. Ludhiána Central Co-operative Bank, Limited. | ... | 2,307 | 3,197 | 4,001 | ... | ... | ... | ... |
| 23. Montgomery Central Co-operative Bank, Limited. | 539 | 600 | 675 | 725 | 2,780 | 6,000 | 5,000 | [illegible] |
| 24. Murree Central Co-operative Bank, Limited. (Ráwalpindi District.) | | | Not | received. | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | | | Not | received. | | | | |

## PART III—CONCLD.

| Name of Bank. | Portion of Deposits or Debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter. | II quarter. | III quarter. | IV quarter. | I quarter. | II quarter. | III quarter. | IV quarter. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Unions.** | | | | | | | | |
| 1. Madar (Jullundur District) .. | 17 | 4,300 | 11,800 | 2,672 | 33,940 | 57,386 | 22,766 | 22,789 |
| 2. Chuheki Ditto .. | 3,680 | 3.500 | 9,820 | 22,792 | 206 | 5,603 | 7,943 | 3,980 |
| 3. Nakodar Ditto .. | ... | 2,799 | ... | ... | 300 | 300 | 2,000 | .. |
| 4. Mahalpur Ditto ... | ... | 725 | ... | ... | 200 | 200 | 200 | 200 |
| 5. Gohawar Ditto ... | 2,450 | 1,200 | 6,370 | 4,104 | 2,000 | 1,000 | 2,000 | 1,000 |
| 6. Gumtála (Gurdáspur District) ... | | | Not | received. | | | | |
| 7. Kála Afghánán Ditto ... | 4,000 | 4,000 | 10,000 | 2,454 | 10,000 | 8,000 | 20,000 | 4,461 |
| 8. Bhám Ditto ... | 1,000 | 378 | ... | ... | 5,000 | 5,000 | 5,000 | 5,000 |
| 9. Bheni Melwán Ditto ... | 202 | ... | ... | 277 | 375 | 280 | 7,940 | 85 |
| 10. Sujowál Ditto ... | 400 | 500 | 400 | 400 | 2,000 | 4,000 | 2,000 | 2,000 |
| 11. Mardowál Ditto ... | 400 | 414 | 400 | 400 | 2,000 | 3,000 | 2,000 | 3,000 |
| 12. Khanna Ditto ... | 400 | 489 | 200 | 200 | 200 | 400 | 200 | 400 |
| 13. Bhangwán Ditto ... | ... | ... | ... | ... | 4,000 | 2,000 | 3,000 | 1,000 |
| 14. Lakhan Khurd Ditto ... | 1,407 | 326 | 2,000 | ... | 2,500 | ... | 2,500 | ... |
| 15. Mamrei Ditto ... | 1,400 | 200 | 400 | 2,000 | 2,500 | 2,500 | 2,500 | 2,500 |
| 16. Pajjodeota (Hoshiárpur District) ... | 2,000 | 1,000 | 3,000 | 3,000 | 2,000 | 1,000 | 3,000 | 3,000 |
| 17. Chotula Ditto ... | ... | ... | ... | ... | 3,000 | 2,000 | 2,000 | 4,000 |
| 18. Kandhála Sheikhán Ditto ... | ... | 2,675 | ... | ... | 7,000 | 1,000 | 6,000 | 1,000 |
| 19. Nun Ditto ... | ... | 170 | ... | ... | ... | ... | 21,456 | ... |
| 20. Mukerián Ditto ... | ... | ... | ... | ... | 25,845 | ... | ... | ... |
| 21. Longowál (Gujránwála District) ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 22. Imámpur Ditto ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Marh Bhangwán Ditto ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24. Ram Diwáli (Amritsar District) ... | 1,080 | 2,900 | ... | ... | 2,000 | 3,470 | 2,120 | ... |
| 25. Chetanpur Ditto ... | 3,270 | 1,621 | ... | ... | 3,000 | 500 | 3,500 | ... |
| 26. Sonepát (Rohtak District) ... | ... | ... | 590 | ... | ... | ... | 3,000 | 24,150 |
| 27. Lahore City ... ... | | | Not | received. | | | | |
| 28. Ajudhiápur (Lahore District) ... | | | Not | received. | | | | |
| 29. Lasuri (Multán District) ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 30. Pindi Chimán (Shahpur District) ... | ... | ... | ... | ... | 360 | 375 | 481 | 429 |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 7th February 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17162 | 4 | 6 | 10 | 6 | 4 | 2 | ... | .. | ... | 1 | ... | 2 | ... | 3 | 2 | 2 | 4 | 30 | 18 |
| 2 | | Hánsi ... | 14,576 | 7 | 5 | 12 | 7 | 3 | 4 | ... | ... | ... | 2 | ... | 2 | .. | 3 | 2 | 1 | 3 | 43 | 25 |
| 3 | | Bhiwáni ... | 31,100 | 12 | 17 | 29 | 20 | 6 | 14 | ... | ... | ... | 8 | 1 | ... | . | 11 | 4 | 5 | 9 | 49 | 34 |
| 4 | | Sirsa ... | 14,629 | 5 | 6 | 11 | 3 | 1 | 2 | ... | ... | ... | 2 | ... | ... | ... | 1 | 1 | 1 | 2 | 39 | 11 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 9 | 14 | 23 | 12 | 4 | 8 | .. | ... | ... | 4 | 1 | 3 | ... | 4 | 1 | 4 | 5 | 61 | 32 |
| 6 | | Jhajjar ... | 10,617 | 6 | 4 | 10 | 3 | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 1 | 1 | 49 | 15 |
| 7 | | Sonepat ... | 12,014 | 2 | 8 | 10 | 11 | 7 | 4 | ... | ... | ... | 2 | 1 | 4 | 1 | 3 | 1 | 1 | 2 | 43 | 48 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 9 | 3 | 12 | 8 | 4 | 4 | ... | ... | ... | ... | ... | 4 | ... | 4 | 1 | 1 | 2 | 25 | 17 |
| 9 | Karnál ... | Karnál ... | 21,018 | 5 | 8 | 13 | 8 | 4 | 4 | .. | ... | ... | 3 | 1 | 1 | ... | 3 | ... | ... | ... | 32 | 20 |
| 10 | | Kaithal ... | 12,912 | 6 | 7 | 13 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | 2 | ... | 1 | ... | 1 | 1 | 53 | 20 |
| 11 | | Pánipat ... | 26,342 | 13 | 8 | 21 | 13 | 10 | 3 | ... | .. | ... | 7 | 1 | 1 | ... | 4 | 1 | 1 | 2 | 42 | 26 |
| 12 | | Shahabad ... | 11,054 | 5 | 1 | 6 | 5 | 5 | ... | .. | ... | .. | 2 | ... | 2 | ... | 1 | 1 | .. | 1 | 29 | 24 |
| 13 | Ambála ... | Ambála ... | 24,493 | 11 | 12 | 23 | 16 | 8 | 8 | ... | ... | ... | 2 | 1 | 5 | ... | 8 | 2 | 2 | 4 | 49 | 34 |
| 14 | | Jagádhri ... | 12,045 | 3 | 4 | 7 | 11 | 6 | 5 | ... | ... | ... | 6 | ... | 2 | ... | 3 | 2 | 2 | 4 | 30 | 48 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 7 | 4 | 11 | 4 | 2 | 2 | ... | ... | ... | ... | ... | 3 | ... | 1 | 2 | ... | 2 | 33 | 12 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 19 | 25 | 44 | 23 | 10 | 13 | ... | ... | ... | 6 | 1 | 13 | 1 | 2 | 1 | 5 | 6 | 41 | 22 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 24 | 15 | 39 | 19 | 8 | 11 | ... | ... | ... | 9 | 2 | 1 | ... | 7 | 4 | 4 | 8 | 47 | 23 |
| 18 | | Jagráon ... | 15,039 | 8 | 7 | 15 | 13 | 4 | 9 | ... | ... | ... | ... | ... | 7 | ... | 6 | 2 | 5 | 7 | 52 | 45 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 7 | 8 | 15 | 16 | 5 | 11 | ... | ... | ... | 5 | ... | 8 | ... | 3 | ... | 4 | 4 | 32 | 34 |
| 20 | | Fázilka ... | 10,985 | 6 | 2 | 8 | 9 | 5 | 4 | ... | ... | ... | 1 | ... | 7 | .. | 1 | 1 | 1 | 2 | 38 | 43 |
| 21 | Lahore ... | Lahore ... | 210,271 | 91 | 63 | 154 | 127 | 77 | 50 | ... | ... | ... | 57 | 6 | 33 | 4 | 27 | 27 | 15 | 42 | 38 | 31 |
| 22 | | Kasúr ... | 24,783 | 9 | 14 | 23 | 13 | 8 | 5 | ... | ... | ... | 5 | ... | 5 | .. | 3 | 1 | 3 | 4 | 48 | 27 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 77 | 58 | 135 | 87 | 52 | 35 | ... | 1 | ... | 31 | 2 | 41 | 1 | 8 | 13 | 11 | 24 | 46 | 30 |
| 24 | Gurdáspur ... | Batála ... | 26,480 | 11 | 10 | 21 | 7 | 3 | 4 | ... | ... | ... | 1 | .. | 5 | ... | 1 | 1 | ... | 1 | 42 | 14 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 29 | 25 | 54 | 33 | 18 | 15 | ... | ... | ... | 9 | ... | 16 | ... | 8 | 3 | 3 | 6 | 58 | 35 |
| 26 | Gujránwála | Gujránwála ... | Statement not received. | | | | | | | | | | | | | | | | | | | |
| 27 | | Wazírabad ... | | | | | | | | | | | | | | | | | | | | |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 11 | 9 | 20 | 15 | 9 | 6 | ... | ... | ... | 7 | 1 | 5 | ... | 2 | 3 | 1 | 4 | 56 | 43 |
| 29 | | Jalálpur ... | 11,615 | 3 | 10 | 13 | 10 | 5 | 5 | ... | ... | ... | 7 | ... | 3 | ... | ... | ... | 1 | 1 | 58 | 45 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Causes of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 13 | 7 | 20 | 7 | 2 | 5 | ... | ... | ... | 1 | ... | 6 | ... | ... | ... | 1 | 1 | 68 | 24 | 30 |
| | Khushâb ... | 10,159 | 3 | 3 | 6 | 8 | 4 | 4 | ... | ... | ... | ... | ... | 1 | ... | 7 | 2 | 1 | 3 | 31 | 41 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 5 | 4 | 9 | 4 | 3 | 1 | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | 38 | 17 | 32 |
| | Pind Dádan Khan | 10,590 | 7 | 2 | 9 | 13 | 7 | 6 | ... | ... | 1 | 3 | 2 | 1 | ... | 6 | 2 | 2 | 4 | 44 | 64 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 21 | 13 | 34 | 48 | 27 | 21 | ... | ... | ... | 12 | 1 | 23 | ... | 12 | 6 | 6 | 12 | 38 | 54 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 7 | 12 | 19 | 5 | 3 | 2 | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | 50 | 13 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 12 | 14 | 26 | 11 | 4 | 7 | ... | ... | ... | 7 | ... | ... | ... | 4 | 3 | 1 | 4 | 52 | 22 | 36 |
| | Chiniot ... | 14,085 | 9 | 10 | 19 | 6 | 5 | 1 | ... | 1 | ... | 1 | ... | ... | ... | 4 | 2 | 1 | 3 | 70 | 22 | 37 |
| Multán ... | Multán ... | 85,747 | 38 | 30 | 68 | 78 | 43 | 35 | ... | ... | 18 | 21 | ... | 32 | ... | 7 | 13 | 7 | 19 | 41 | 47 | 38 |
| Grand Total ... | | 1,150,732 | 514 | 448 | 962 | 684 | 370 | 314 | ... | 2 | 21 | 229 | 21 | 242 | 7 | 162 | 103 | 94 | 197 | 44 | 31 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | 18,934 | | | | | | Statements returned for correction. | | | | | | | | | | | | | | |
| Dharmsála | ... ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dalhousie ... | ... ... | 938 | ... | ... | ... | 2 | 1 | 1 | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 95 | |
| Murree | ... ... | 1,361 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 7th February 1920 there were 962 births registered in the 36 large municipal towns (514 males and 448 females), giving a birth-rate of 44 *per mille* of population, and 684 deaths were registered (370 males and 314 females), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 31 against 28 in the corresponding week of the previous year; Amritsar 30 against 25 and Multán 47 against 22.

There were 18 deaths reported from plague in Multán, 2 in Jhelum and 1 in Pind Dádan Khan. Of the 2 deaths from small-pox, 1 each was registered in Amritsar and Chiniot.

Sanitary Commissioner's Office,
Lahore:
*The 17th February 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

2427 PGG—689—19-2-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES

Published by Authority.

No. 9.] LAHORE, FRIDAY, FEBRUARY 27, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 24th February 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Available ...<br>2. (b) Canals dry.<br>3. Good. | Wheat, 6½ ...<br>Gram, 6¼.<br>Bajra, 6¾.<br>Bejhar, 7.<br>Prices are generally above scarcity rates. | Standing sugarcane good on irrigated area. Pressing of sugarcane continues. Yield normal. | Standing irrigated crops good, and unirrigated average excepting sarshaf and taramira which were damaged by cold and are below average. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Adequate.<br>3. Generally good. | Wheat 6¼ ...<br>Gram, 7.<br>Barley, 9.<br>Jowar, 9½.<br>Bajra, 8½.<br>Prices are generally above scarcity rates. | Standing irrigated sugarcane average to good and unirrigated below average to average. Pressing of sugarcane continues. Yield good. | Condition of standing irrigated crops average to good and of unirrigated below average to average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 6 to 6½ ... Barley, 8¼ to 10. Gram, 6½ to 7½. Jowar, 9 to 10. Bajra, 8¼ to 9¼. Maize, 8 to 9. Prices are generally above scarcity rates. | Pressing of sugarcane continues. Yield good. | Standing crops good. Yield expected to be normal. Sowings of extra spring crops continue and are normal on irrigated and below normal on unirrigated area. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat 6½ ... Gram, 6¼. Barley, 8½. Maize, 9. Bajra, 7½. Prices are above scarcity rates. | Condition of standing sugarcane average on irrigated and below average on unirrigated area. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain wanted. Standing crops average. Sowings of extra spring crops continue and are normal. |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 6½. Barley, 8. Gram, 6. Maize, 10¼. Prices are above scarcity rates. | Standing sugarcane good. Pressing of sugarcane continues. Yield normal. | Standing crops good. |
| 6 | Ferozepore ... | ... | 1. Sufficient, except in Bet tract. 2. (a) Sufficient. 3. Good. | Wheat, 7 ... Gram, 6½. Prices at or above scarcity rates. | ... | Standing crops good. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Good. | Wheat, 7 ... Gram, 6 to 6¼. Prices at or above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area, and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn: supply sufficient. 3. Good. | Wheat, 8½ ... Barley, 9¾. Gram, 6½. Maize, 10½. Jowar, 7½. Bajra, 7½. Prices of wheat between warning and scarcity rates, and of other food-grains at above scarcity rates. | Pressing of sugarcane continues. Yield normal. | Standing crops generally good. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Generally good. | Wheat, 8 to 9 ... Barley, 10. Gram, 5¾ to 6. Prices of wheat between normal and warning rates, and of other food-grains at or above scarcity rates. | Yield of sugarcane good. | Standing crops good. Sowings of extra spring crops continue and are normal. |

| Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee | Prospects of | |
|---|---|---|---|---|---|
| | | | | Autumn. | Spring. |
| Shahpur ... | 0·06 at Sadr ... 0·06 at Bhalwál ... | 1. Sufficient ... 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 6½ to 7½ ... Gram, 6½ to 6¾. Bajra, 7 to 9. Maize, 7 to 10. Prices are above scarcity rates. | Standing sugarcane average. Pressing of sugarcane continues. Yield normal. | Standing irrigated crops good and unirrigated average. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue, and are normal. Germination good. |
| Ráwalpindi ... | 0·51 at Murree ... | 1. Available ... 3. Good. | Wheat, 5¾ ... Barley, 8¼. Gram, 6. Maize, 7½. Bajra, 6½. Jowar, 6¾. Prices are above scarcity rates | ... | Standing crops average. |
| Miánwáli ... | 0·03 at Isa Khel | 1. Scarce in Thal tract. 2. (a) Sufficient. (b) Canals flowing; supply insufficient. 3. Fair. | Wheat, 6¾ ... Barley, 9. Gram, 6¾. Bajra, 7. Jowar, 6½. Prices are above scarcity rates. | ... | Standing crops good |
| Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Generally good. | Wheat, 7 ... Gram, 6¼. Prices are above scarcity rates | Pressing of sugarcane continues. Yield normal. | Standing crops good. Harvesting of toria nearly finished. Yield below normal. |
| Multán ... | ... | 1. Available ... 2. (b) Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate. 3. Fair. | Wheat, 6¾ .. Barley, 8 Gram, 6½. Jowar, 8¾ Maize, 8¼. Prices are above scarcity rates. | ... | Standing crops good. Sowings of extra spring crops continue and are normal. Damaged yield ½ 28/2 |

GENERAL REMARKS

EXCEPT for light showers in parts of a few western districts weather remained dry. Pressing of sugarcane in progress. Yield ...al to above normal. Standing irrigated wheat and other spring crops are good and unirrigated crops average. Harvesting of toria early completed. Yield generally normal. Sowings of extra spring crops continue to a normal extent. Cattle are healthy. ...odder and water generally sufficient. Prices have fallen slightly in some districts and are stationary in others. They are generally ...bove scarcity rates. Prices of wheat:—Ráwalpindi 5¾, Ambála 6½, Ferozepore, Lahore and Lyallpur 7 seers per rupee.

MAHBUB SHAH, SUPDT.,

for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common)* | | |
| | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 4 4 | 7 0 | 7 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Rohtak ... ... | 6 6 | 6 2 | 5 8 | 9 0 | 8 8 | 7 8 | ... | ... | ... | 5 8 | 5 0 | 5 0 |
| Gurgaon ... ... | 6 0 | 6 0 | 6 0 | 9 0 | 9 0 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Karnál ... ... | 6 12 | 6 4 | 6 4 | 11 0 | 10 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ambála ... ... | 6 4 | 6 4 | 5 12 | 8 14 | 8 14 | 7 12 | ... | ... | ... | 4 14 | 4 12 | 4 4 |
| Simla ... ... | 5 4 | 5 4 | 4 12 | 7 0 | 7 0 | 5 12 | ... | ... | ... | 3 12 | 4 4 | 3 8 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 7 8 | 7 8 | 5 8 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 5 8 |
| Hoshiárpur ... ... | 6 12 | 6 3 | 5 6 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 0 | 4 4 | 4 0 |
| Jullundur ... ... | 6 12 | 6 12 | 5 8 | 8 0 | 8 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 6 4 | 6 4 | 5 4 | 8 8 | 8 8 | 7 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ferozepore ... ... | 6 12 | 6 12 | 5 12 | 9 12 | 9 12 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 6 4 | 6 4 | 5 4 | 8 12 | 8 12 | § | ... | ... | ... | 4 14 | 5 0 | 4 2 |
| Amritsar ... ... | 7 0 | 7 0 | 5 12 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 6 | 4 12 | 4 4 |
| Gurdáspur ... ... | 7 8 | 7 4 | 5 4 | 9 8 | 9 4 | 6 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Siálkot ... ... | 6 8 | 6 0 | 5 8 | 10 0 | 8 8 | 7 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Gujránwála ... ... | 7 8 | 6 12 | 5 12 | 11 0 | 8 12 | 8 8 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 4 | 7 0 | 5 12 | 12 0 | 10 0 | 6 0 | ... | ... | ... | 5 4 | 5 0 | 4 0 |
| Shahpur ... ... | 6 14 | 6 14 | 5 15 | 8 0 | 8 0 | § | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| Jhelum (a) ... ... | ... | 6 4 | 5 12 | ... | 9 0 | 7 0 | ... | ... | ... | ... | 4 8 | 4 0 |
| Ráwalpindi ... ... | 5 12 | 5 12 | 5 12 | 8 12 | 9 8 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 2 | 6 0 | 6 0 | 10 8 | 9 12 | 10 0 | ... | ... | ... | 3 12 | 3 12 | 4 0 |
| Miánwáli ... ... | 6 4 | 6 0 | 6 4 | 9 0 | 8 8 | 9 8 | ... | ... | ... | 4 0 | 4 8 | 4 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 6 9 | 6 11 | 6 4 | ‡ | | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Lyallpur ... ... | 7 4 | 6 8 | 5 8 | ‡ | ‡ | 9 0 | ... | ... | ... | 4 12 | 4 12 | 4 4 |
| Jhang ... ... | 6 14 | 6 8 | 5 14 | ‡ | ‡ | 9 8 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Multán ... ... | 6 6 | 6 6 | 6 8 | 8 12 | 8 0 | 8 8 | ... | ... | ... | 5 4 | 5 4 | 4 12 |
| Muzaffargarh ... ... | 6 6 | 6 6 | 6 12 | 8 4 | 8 10 | 7 12 | ... | ... | ... | 5 0 | 5 0 | 3 8 |
| Dera Ghází Khan ... ... | 6 0 | 6 0 | 7 0 | 7 4 | 7 0 | 9 0 | ... | ... | ... | 5 4 | 5 8 | 5 0 |
| | | | | 7 8 | 7 8 | | | | | | | |

† Not produced.

(a) Statement

‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

E WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
15TH FEBRUARY 1920.

| 6 | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ARY SEER OF 80 TOLAS. | | | | | | | | | | | |
| r or Cholum ogon Sorghum). | | Bajra or Cumbu (Pennisetum Typhoideum). | | | Mandwa, Marua or Ragi (Eleusine Coracana). | | | Kangni or Kakun, Italian Millet (Sitaria Italica). | | | |
| Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | DISTRICTS. |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | AMBALA |
| ‡ | ‡ | 6 8 | 6 8 | 4 0 | † | † | † | † | † | † | Hissar. |
| 9 0 | 5 4 | 8 4 | 8 0 | 4 12 | ‡ | ‡ | † | † | † | † | Rohtak. |
| 9 0 | 5 0 | 8 4 | 7 8 | 4 4 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| 10 0 | 5 8 | 8 0 | 7 12 | 4 12 | ‡ | ‡ | † | † | † | † | Karnál. |
| 8 12 | § | 7 14 | 7 6 | § | ‡ | ‡ | ‡ | † | † | ‡ | Ambála. |
| 6 4 | 3 12 | 6 4 | 6 4 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | JULLUNDUR |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | 4 4 | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 6 0 | 4 0 | 6 0 | 6 0 | 4 0 | ‡ | ‡ | ‡ | 5 0 | 5 8 | 7 0 | Jullundur. |
| 8 0 | 4 12 | 6 0 | 6 0 | 4 8 | ‡ | ‡ | § | 4 8 | 4 8 | 2 8 | Ludhiána. |
| . 0 | ‡ | 6 12 | 6 12 | ‡ | ‡ | ‡ | † | ‡ | ‡ | † | Ferozepore. |
| | | | | | | | | | | | LAHORE |
| 7 4 | † | 6 12 | 6 12 | 5 0 | § | § | § | 7 4 | 7 4 | 4 6 | Lahore. |
| 6 12 | 4 4 | 7 4 | 7 4 | 4 4 | ‡ | ‡ | ‡ | 7 0 | 6 12 | 6 0 | Amritsar. |
| 8 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| § | § | 6 8 | § | § | § | § | § | § | § | § | Siálkot. |
| ‡ | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | RAWALPINDI. |
| ‡ | § | 7 12 | 7 8 | 5 0 | † | † | † | § | § | § | Gujrát. |
| ‡ | ‡ | 7 0 | 6 12 | 5 4 | § | § | § | § | § | § | Shahpur. |
| ‡ | 5 0 | ... | 7 0 | 5 0 | ... | † | † | ... | † | † | Jhelum (a). |
| 6 12 | 4 12 | 6 8 | 6 8 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | 6 12 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 6 0 | 5 0 | 7 0 | 6 12 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | MULTAN. |
| 5 0 | § | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| § | § | ‡ | ‡ | 5 0 | § | § | § | § | § | § | Lyallpur. |
| 7 6 | § | ‡ | ‡ | § | 8 0 | § | 10 0 | § | § | 10 0 | Jhang. |
| 8 12 | 5 0 | 6 10 | 6 8 | 5 0 | § | § | § | § | 5 0 | 9 0 | Multán. |
| 8 0 | 6 0 | 7 4 | 7 0 | 6 0 | § | § | § | § | § | § | Muzaffargarh. |
| 7 2 | 6 0 | 7 0 | 6 10 | 5 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Dera Ghazi Khan. |

rocurable.

lity in common demand.
and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY | | | | | | | | | | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (*Cicer arietinum*). | | | Maize (*Zea Mays*). | | | Arhur or Thur Cadjan Pea (*Cajanus indicus*). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 8 | 6 4 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 6 8 | 7 0 | 7 8 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 55 0 | 55 0 | 50 0 |
| Gurgaon ... ... | 6 4 | 6 4 | 7 0 | 8 0 | 8 0 | 7 0 | 3 8 | 4 0 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... ... | 6 4 | 6 8 | 7 4 | 8 8 | § | 7 4 | § | 3 0 | 4 0 | 70 0 | 70 0 | 90 0 |
| Ambála ... | 6 2 | 6 0 | 7 8 | 8 14 | 8 8 | 7 8 | 3 8 | 3 8 | 3 14 | 65 0 | 65 0 | 85 0 |
| Simla ... ... | 5 0 | 5 0 | 6 4 | 7 0 | 7 0 | 6 8 | 3 0 | 3 4 | 3 8 | 40 0 | 40 0 | 46 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 4 | 4 8 | 6 8 | 7 8 | 7 8 | 7 0 | 3 0 | 3 0 | 4 0 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 6 0 | 5 12 | 7 0 | 9 8 | 8 12 | 7 4 | § | § | ‡ | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 6 0 | 5 12 | 7 4 | 10 8 | 9 12 | 7 4 | § | § | § | 40 0 | 40 0 | 50 0 |
| Ludhiána ... ... | 6 0 | 6 0 | 7 4 | 10 0 | 9 8 | 7 8 | 3 8 | 3 8 | 3 0 | 30 0 | 30 0 | 45 0 |
| Ferozepore ... ... | 6 4 | 6 4 | 7 8 | 9 0 | 8 12 | 7 8 | 2 8 | 2 8 | 3 8 | 32 0 | 32 0 | 40 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 6 0 | 6 0 | 7 12 | 8 4 | 8 4 | 6 12 | | 3 4 | 4 0 | 35 0 | 33 0 | 36 0 |
| Amritsar ... ... | 5 12 | 5 10 | 7 12 | 9 8 | 8 12 | 7 4 | 3 0 | 3 0 | 4 0 | 35 0 | 38 0 | 50 0 |
| Gurdáspur ... ... | 6 0 | 6 4 | 7 4 | 8 0 | 9 0 | 7 0 | § | § | § | 40 0 | 40 0 | 50 0 |
| Siálkot ... ... | 5 12 | | 7 0 | 9 0 | 7 8 | 7 0 | § | § | § | 45 0 | 35 0 | 50 0 |
| Gujránwála ... ... | | 6 0 | 8 4 | 7 0 | 7 0 | 7 12 | § | § | § | 45 0 | 45 0 | 43 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 5 12 | 5 12 | 7 8 | 8 0 | 7 8 | 7 4 | † | † | † | 35 0 | 35 0 | 45 0 |
| Shahpur ... ... | 6 8 | 5 12 | 8 15 | 9 0 | 8 0 | 8 0 | 3 0 | 3 0 | 6 0 | 45 0 | 45 0 | 50 0 |
| Jhelum (*a*) ... ... | ... | 5 10 | 7 8 | ... | 7 8 | 6 12 | ... | 3 0 | 3 2 | ... | 38 0 | 36 0 |
| Ráwalpindi ... ... | 6 0 | 5 14 | 7 14 | 7 12 | 7 0 | 7 12 | 3 0 | 3 0 | 4 8 | 32 0 | 32 0 | 40 0 |
| Attock ... ... | 6 4 | 6 4 | 8 8 | 8 0 | 7 8 | 8 8 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 6 | 6 6 | 8 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 27 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | | 6 5 | 9 0 | 9 12 | 9 12 | 9 0 | ‡ | ‡ | ‡ | 62 0 | 62 0 | 43 0 |
| Lyallpur ... ... | 6 4 | 6 0 | 8 8 | 9 0 | 8 8 | 8 8 | § | § | 5 8 | 32 0 | 30 0 | 40 0 |
| Jhang ... ... | 6 2 | 5 14 | 8 4 | 9 0 | 8 0 | 7 8 | § | § | § | 33 0 | 45 0 | 45 0 |
| Multán ... | 5 12 | 6 0 | 7 12 | 8 8 | 8 0 | 8 0 | § | § | § | 60 0 | 60 0 | 52 0 |
| Muzaffarg[illegible] ... | 6 0 | 6 4 | 7 10 | 9 0 | 9 0 | § | ‡ | ‡ | § | 55 0 | 60 0 | 60 0 |
| Dera Gházi ... | 6 0 | 6 0 | 7 10 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 100 0 |

* No wholesale salt sold.

† Not produced.

‡ Not sold.

(*a*) Statement

*N.B.*—Variations in prices are due to fluctuations

The price of bathu and masur at Simla during the fortnight

...THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ...ING 15TH FEBRUARY 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | |
| ...sent fortnight ...nding 15th ...ruary 1920. | | Past fortnight ending 31st January 1920. | | Corresponding fortnight of 15th February 1919. | | | | | | | | |
| ...holesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | DISTRICTS. |
| ... C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 0 | 13 0 | 12 5 | 12 0 | 14 0 | 14 0 | 5 4 | 4 4 | 4 0 | 2 8 | 2 8 | 2 8 | Hissar. |
| 0 | 13 0 | 1 0 | 13 0 | 12 0 | 11 0 | 6 0 | 5 8 | 4 4 | 3 0 | 3 0 | 2 8 | Rohtak. |
| 8 | 14 0 | 14 0 | 13 8 | 15 4 | 15 0 | 5 0 | 5 0 | 4 0 | 2 8 | 2 8 | 2 8 | Gurgaon. |
| 8 | 13 0 | 13 0 | 12 8 | 13 0 | 12 0 | 6 8 | 5 12 | 4 0 | 3 8 | 2 12 | 2 8 | Karnál. |
| 0 | 10 12 | 10 10 | 10 4 | 10 10 | 10 6 | 4 8 | 3 14 | 3 14 | 3 4 | 2 12 | 2 8 | Ambála. |
| * | 8 0 | 8 14 | 8 0 | 9 0 | 8 0 | 3 12 | 3 8 | 3 4 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 4 | * | 7 4 | * | 11 0 | 3 4 | 3 4 | 3 8 | † | ‡ | ‡ | Kángra. |
| 8 | 10 0 | 10 0 | 9 8 | 9 0 | 8 8 | 3 12 | 3 12 | 4 8 | § | 2 8 | § | Hoshiárpur. |
| 0 | 19 0 | 19 0 | 19 0 | 11 0 | 10 0 | 3 0 | 3 0 | 3 12 | 3 8 | 3 4 | 3 0 | Jullundur. |
| 0 | 11 0 | 11 0 | 10 0 | 9 0 | 8 8 | 4 4 | 4 4 | 4 8 | 2 10 | 2 8 | 2 4 | Ludhiána. |
| 8 | 9 0 | 9 8 | 9 0 | 8 0 | 8 0 | 3 12 | 3 8 | 3 8 | 4 0 | 2 12 | 2 4 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 0 | 12 0 | 10 0 | 9 8 | 8 4 | 8 0 | 3 8 | 3 8 | 3 12 | 3 2 | 2 7 | 2 6 | Lahore. |
| 4 | 13 0 | 11 10 | 11 0 | 11 14 | 11 8 | 4 8 | 4 8 | 4 4 | § | § | § | Amritsar. |
| * | 10 0 | * | 9 8 | * | 7 8 | 3 8 | 3 12 | 4 0 | 3 0 | 3 0 | 3 0 | Gurdáspur. |
| 0 | 10 0 | 10 0 | 10 0 | 9 0 | 9 0 | 5 0 | 4 0 | 4 4 | § | § | § | Siálkot. |
| 8 | 16 0 | 10 10 | 10 0 | 12 0 | 11 0 | 5 12 | 5 0 | 4 4 | 4 6 | 3 0 | 2 6 | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 10 0 | * | 10 0 | 8 8 | 8 0 | 4 8 | 4 8 | 4 0 | 4 0 | 3 8 | 2 8 | Gujrát. |
| 10 | 10 0 | 10 8 | 10 0 | 13 0 | 13 0 | 4 2 | 3 8 | 4 4 | 3 4 | § | 2 2 | Shahpur. |
| ... | ... | 11 8 | 11 0 | 11 0 | 10 0 | ... | 3 8 | 4 0 | ... | § | ‡ | Jhelum. (a) |
| 0 | 11 8 | 11 8 | 11 0 | 11 8 | 11 0 | 3 12 | 3 0 | 4 4 | 2 8 | 2 8 | § | Ráwalpindi. |
| * | 10 8 | * | 10 0 | * | 21 0 | 3 0 | 2 12 | 4 8 | § | § | 2 8 | Attock. |
| * | 11 0 | * | 11 0 | 20 0 | 20 0 | 3 5 | 4 0 | 4 8 | § | § | § | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 0 | 9 8 | 10 0 | 9 0 | 8 0 | 7 0 | 3 12 | 3 8 | 4 0 | 3 | 2 8 | 2 8 | Montgomery. |
| 4 | 9 8 | 10 0 | 9 0 | 10 0 | 9 0 | 3 12 | 3 12 | 4 0 | 3 2 | 2 2 | 2 8 | Lyallpur. |
| 0 | 9 0 | 10 0 | 9 0 | 8 0 | 7 12 | 3 12 | 3 12 | 4 2 | 2 12 | 2 4 | 2 4 | Jhang. |
| 0 | 9 8 | 10 4 | 9 12 | 8 4 | 8 0 | 4 12 | 4 0 | 4 4 | 2 12 | 3 0 | 2 5 | Multan. |
| 8 | 9 0 | 9 8 | 9 0 | 7 8 | 7 0 | 4 0 | 4 0 | 4 4 | 4 0 | 2 4 | 2 4 | Muzaffargarh. |
| 0 | 8 8 | 9 0 | 8 8 | * | 7 0 | 3 12 | 4 4 | 3 12 | 3 8 | 3 4 | § | Dera Ghazi K... |

§ Not procurable.

...ports and exports.

...r 15th February 1920 was "4 seers 4 chataks".

### REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 7 seers as compared with 7 seers 7 chataks in last fortnight and 5 seers 12 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Hissar ... | 4 4 | 6 4 | 6 4 |
| Kángra ... | 5 8 | 7 8 | 7 8 |
| Gurdáspur ... | 5 4 | 7 4 | 7 8 |
| Gujrát ... | 5 12 | 7 0 | 7 4 |
| Lyallpur ... | 5 8 | 6 8 | 7 4 |

*Barley.*—Prices average 8 seers 5 chataks as compared with 8 seers 1 chatak in last fortnight and 8 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Karnál ... | 8 0 | 9 0 | 11 0 |
| Ferozepore ... | 8 4 | 9 12 | 9 12 |
| Siálkot ... | 7 0 | 8 8 | 10 0 |
| Gujrát ... | 6 0 | 10 0 | 12 0 |
| Dera Gházi Khan... | 9 0 | 7 8 | 7 8 |

*Rice.*—Prices average 4 seers 9 chataks as compared with 4 seers 9 chataks in last fortnight and 4 seers 4 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Ambála ... | 4 4 | 4 12 | 4 14 |
| Ferozepore ... | 4 0 | 3 8 | 3 8 |
| Siálkot ... | 4 0 | 5 0 | 5 0 |
| Gujrát ... | 4 0 | 5 0 | 5 4 |
| Muzaffargarh ... | 3 8 | 5 0 | 5 0 |

*Jowar.*—Prices average 7 seers 13 chataks as compared with 7 seers 9 chataks in last fortnight and 4 seers 15 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Karnál ... | 5 8 | 10 0 | 10 8 |
| Ludhiána ... | 4 12 | 8 0 | 8 0 |
| Gurdáspur ... | 4 0 | 8 0 | 7 0 |
| Ráwalpindi ... | 4 12 | 6 12 | 6 12 |

*Bajra.*—Prices average 7 seers 1 chatak as compared with 6 seers 15 chataks in last fortnight and 4 seers 14 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 4 4 | 7 8 | 8 4 |
| Jullundur ... | 4 0 | 6 0 | 6 0 |
| Amritsar ... | 4 4 | 7 4 | 7 4 |
| Gujrát ... | 5 0 | 7 8 | 7 12 |
| Dera Gházi Khan... | 5 12 | 6 10 | 7 0 |

*Gram.*—Prices average 6 seers 1 chatak as compared with 5 seers 15 chataks in last fortnight and 7 seers 11 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Ambála ... | 7 8 | 6 0 | 6 2 |
| Kángra ... | 6 8 | 4 8 | 4 8 |
| Lahore ... | 7 12 | 6 0 | 6 0 |
| Shahpur ... | 8 15 | 5 12 | 6 8 |
| Montgomery ... | 9 0 | 6 5 | 6 6 |

*Maize.*—Prices average 9 seers 2 chataks as compared with 8 seers 8 chataks in last fortnight and 7 seers 3 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Ambála ... | 7 8 | 8 8 | 8 14 |
| Jullundur ... | 7 4 | 9 12 | 10 8 |
| Amritsar ... | 7 4 | 8 12 | 9 8 |
| Shahpur ... | 8 0 | 8 0 | 9 0 |
| Jhang ... | 7 8 | 8 0 | 9 0 |

WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| Name of district. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sar-shaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 4 4 0 | 8 0 0 | 6 4 0 | 4 8 0 | ... | 4 8 0 | 5 0 0 | 4 8 0 | 6 6 0 | 11 0 0 | .. | 15 8 0 | 18 0 0 | 18 0 0 | 8 8 0 | 33 0 0 |
| Ferozepore ... | 4 5 3 | 10 10 9 | 5 11 6 | 4 0 0 | ... | 5 9 0 | 5 11 6 | 4 5 3 | 6 2 6 | 14 8 9 | 17 12 3 | .. | 17 12 3 | 17 12 3 | 11 6 9* | 35 9 0 |
| Lahore ... | 4 5 3 | 8 0 0 | 6 2 6 | 4 7 0 | 7 4 3 | 5 5 3 | 5 11 6 | 4 11 3 | 6 8 6 | 11 6 9 | 13 5 3 | 9 6 6 | 18 13 3 | 17 12 6 | 10 10 9 | 38 15 3 |
| Amritsar ... | 4 12 0 | 8 12 0 | 5 7 0 | ... | ... | ... | ... | 4 0 0 | 6 10 3 | 12 0 0 | ... | ... | 17 0 0 | 17 12 0 | 8 8 0 | 30 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 10 9 | 4 7 0 | ... | 5 11 6 | 5 14 9 | 5 0 0 | 6 6 6 | .. | 13 5 3 | 14 8 9 | ... | ... | 10 0 0 | ... |
| Lyallpur ... | ... | 8 0 0 | 5 4 0 | ... | ... | ... | ... | 4 0 0 | 6 2 0 | ... | ... | 10 2 0 | 17 0 0 | ... | 9 12 0 | 38 8 0 |
| Multán ... | 4 6 0 | 7 11 0* | 6 0 0 | 4 8 6 | ... | 4 5 0 | 5 12 0 | 4 8 0 | 6 10 0 | ... | 16 0 0 | 10 0 0 | 16 0 0 | 15 0 0 | 8 0 0 | 40 8 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| Name of district. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 5 0 0 | 105 0 0 | 6 12 0 | 16 0 0 | 18 0 0 | 3 10 0 | 40 0 0 | 4 2 0 | 1 4 0 | 1 8 0 | 0 14 0 | ... | (a) 3 12 6 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 5 0 0 | 94 13 0 | 6 6 6 | 16 0 0 | 17 12 3 | 4 3 9 | 50 0 0 | 4 13 6 | ... | 1 8 9 | ... | ... | (a) 4 9 0 | 287 8 0 | 112 8 0 | |
| Lahore ... | 4 0 0 | 116 5 9 | 6 10 9 | 16 0 0 | 17 12 3 | 3 1 3 | 45 0 0 | 5 2 6 | ... | 1 14 6 | ... | 1 4 0 | (b) 6 8 0 | 200 0 0 | 180 0 0 | |
| Amritsar ... | 4 11 0 | 100 0 0 | 6 0 0 | 12 0 0 | 12 0 0 | 2 13 0 | 50 0 0 | 4 0 0 | ... | 1 8 0 | ... | 1 8 0 | ... | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 11 0 | ... | .. | 3 5 3 | 40 0 0 | .. | ... | 2 8 0 | ... | 1 8 0 | (c) 3 12 0 | 200 0 0 | 180 0 0 | |
| Lyallpur ... | 4 0 0 | 92 0 0 | 6 4 0 | 16 0 0 | 14 0 0 | 3 12 0 | 45 0 0 | 4 8 0 | ... | 1 14 0 | ... | 1 6 0 | (d) 5 0 0 | 270 0 0 | 220 0 0 | |
| Multán ... | 4 8 0 | 100 0 0 | 6 12 0 | 18 0 0 | 17 4 0 | 4 0 0 | 50 0 0 | 4 5 0 | 1 12 0 | 1 12 0 | ... | .. | 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Chester Brand. (c) Victoria Brand. (d) Sun Brand.

*Under enquiry.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 24th February 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN THE SIALKOT AND JHELUM DISTRICTS OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JANUARY 1920, RECEIVED TOO LATE FOR INSERTION IN SUPPLEMENT TO "PUNJAB GAZETTE," DATED 13TH FEBRUARY 1920

| 1 | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | 9 | | | 10 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| District. | Wheat. | | | Barley. | | | Rice (Best sort). | | | Rice (Common). | | | Jowar or Cholum (Andropogon sorghum). | | | Bajra or Cumbu (Pennisetum typhoideum). | | | Mandwa, Marua or Ragi (Eleusine coracana). | | | Kangni or Kakun, Italian Millet (Sitaria italica). | | | Gram, Chana, Chola Kadalay or Sunaga (Cicer arietinum). | | |
| | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. |
| Siálkot ... | 6 0 | 6 8 | 6 0 | 8 8 | § | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 4 | § | § | § | § | § | 6 0 | § | § | § | § | § | § | 5 8 | 5 12 | 8 0 |
| Jhelum ... | 6 4 | 6 4 | 5 12 | 9 0 | 9 0 | 7 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 | 7 0 | 6 12 | 4 12 | § | 6 8 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 5 10 | 5 10 | 7 8 |

| 1 | 11 | | | 12 | | | 13 | | | 14 | | | | | | 15 | | | 16 | | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | | | |
| District. | Maize (Zea Mays). | | | Arhar or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | | Salt. | | | | | | Gur. | | | Cotton, unginned. | | | Remarks. |
| | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | | Past fortnight ending 15th January 1920. | | Corresponding fortnight of 31st January 1919. | | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | Present fortnight ending 31st January 1920. | Past fortnight ending 15th January 1920. | Corresponding fortnight of 31st January 1919. | |
| | | | | | | | | | | Whole-sale. | Retail. | Whole-sale. | Retail. | Whole-sale. | Retail. | | | | | | | |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | |
| Siálkot ... | 7 8 | § | 7 0 | § | § | § | 35 0 | 35 0 | 65 0 | 10 0 | 10 0 | 10 8 | 10 0 | * | 9 0 | 4 0 | 4 4 | 4 0 | § | 3 0 | § | |
| Jhelum ... | 7 8 | 7 8 | 7 0 | 3 0 | 2 12 | 4 0 | 38 0 | 38 0 | 36 0 | 11 8 | 11 0 | 11 8 | 11 0 | 9 8 | 9 0 | 3 8 | 2 12 | 4 4 | § | 2 8 | § | |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 14th February 1920.*

| ...stricts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| ...ar ... | Hissar ... | 17,162 | 12 | 5 | 17 | 15 | 10 | 5 | ... | ... | ... | 3 | ... | 7 | ... | 5 | 5 | 1 | 6 | 52 | 43 |
| | Hánsi ... | 14,576 | 7 | 1 | 8 | 2 | 1 | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | 1 | ... | 1 | 29 | 7 |
| | Bhiwáni ... | 31,100 | 13 | 13 | 26 | 29 | 16 | 13 | ... | ... | ... | 10 | 1 | 8 | ... | 10 | 4 | 4 | 8 | 44 | 49 |
| | Sirsa ... | 14,629 | 4 | 8 | 12 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | 1 | ... | 2 | 1 | 1 | 2 | 43 | 18 |
| ...tak ... | Rohtak ... | 19,862 | 11 | 4 | 15 | 7 | 5 | 2 | ... | ... | ... | 4 | ... | 1 | ... | 2 | 1 | 1 | 2 | 40 | 19 |
| | Jhajjar ... | 10,617 | 4 | 6 | 10 | 10 | 6 | 4 | ... | ... | ... | 2 | 1 | 4 | ... | 3 | 1 | ... | 1 | 49 | 49 |
| | Sonepat ... | 12,014 | 2 | 8 | 10 | 5 | 3 | 2 | ... | ... | ... | ... | ... | 2 | 1 | 2 | ... | ... | ... | 43 | 22 |
| ...gaon ... | Rewari ... | 24,760 | 4 | 4 | 8 | 8 | 4 | 4 | ... | ... | ... | ... | | 3 | ... | 4 | 1 | 2 | 3 | 17 | 17 |
| ...ná ... | Karnál ... | 21,018 | 8 | 16 | 24 | 9 | 3 | 6 | ... | ... | ... | 4 | ... | 3 | ... | 2 | 2 | 1 | 3 | 59 | 22 |
| | Kaithal ... | 12,912 | 13 | 5 | 18 | 8 | 5 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 4 | 2 | 1 | 3 | 73 | 33 |
| | Pánipat ... | 26,342 | 10 | 8 | 18 | 18 | 10 | 8 | ... | ... | ... | 6 | ... | 4 | ... | 8 | 4 | 1 | 5 | 36 | 36 |
| | Shahabad ... | 11,054 | 5 | 2 | 7 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 33 | 14 |
| ...ála ... | Ambála ... | 24,493 | 10 | 8 | 18 | 13 | 10 | 3 | ... | ... | ... | 2 | ... | 7 | ... | 4 | 5 | 1 | 6 | 38 | 28 |
| | Jagádhri ... | 12,045 | 7 | 5 | 12 | 11 | 4 | 7 | ... | ... | ... | 4 | ... | 5 | ... | 2 | ... | ... | ... | 52 | 48 |
| ...iárpur ... | Hoshiárpur ... | 16,980 | 11 | 8 | 19 | 10 | 4 | 6 | ... | ... | ... | 1 | ... | 9 | ... | ... | ... | 4 | 4 | 58 | 30 |
| ...undur ... | Jullundur ... | 55,354 | 31 | 21 | 52 | 24 | 12 | 12 | ... | ... | ... | 9 | ... | 11 | ... | 4 | 7 | 5 | 12 | 49 | 23 |
| ...hiána ... | Ludhiána ... | 43,152 | 24 | 14 | 38 | 30 | 13 | 17 | ... | ... | ... | 8 | 2 | 9 | 1 | 10 | 5 | 2 | 7 | 46 | 36 |
| | Jagráon ... | 15,039 | 3 | 4 | 7 | 10 | 6 | 4 | ... | ... | ... | 1 | ... | 1 | ... | 8 | 1 | 3 | 4 | 24 | 35 |
| ...zepore ... | Ferozepore ... | 24,678 | 7 | 8 | 15 | 14 | 8 | 6 | ... | ... | ... | 5 | 1 | 3 | ... | 5 | 4 | 1 | 5 | 32 | 29 |
| | Fázilka ... | 10,985 | 7 | 7 | 14 | 19 | 10 | 9 | ... | ... | ... | 2 | ... | 17 | ... | ... | 5 | 5 | 10 | 67 | 90 |
| ...ore ... | Lahore ... | 210,271 | 72 | 83 | 155 | 149 | 86 | 63 | ... | ... | ... | 69 | 3 | 44 | 4 | 29 | 21 | 17 | 38 | 38 | 37 |
| | Kasúr ... | 24,783 | 15 | 12 | 27 | 13 | 7 | 6 | ... | ... | ... | 6 | 1 | 2 | ... | 4 | 2 | 3 | 5 | 57 | 27 |
| ...itsar ... | Amritsar ... | 151,339 | 81 | 64 | 145 | 98 | 58 | 40 | ... | ... | ... | 52 | 1 | 30 | 4 | 11 | 15 | 5 | 20 | 50 | 34 |
| ...áspur ... | Batála ... | 26,430 | 20 | 6 | 26 | 17 | 10 | 7 | ... | ... | ... | 8 | ... | 3 | ... | 6 | 2 | 1 | 3 | 52 | 34 |
| ...ot ... | Siálkot ... | 48,595 | 30 | 20 | 50 | 31 | 19 | 12 | ... | ... | ... | 8 | ... | 16 | ... | 7 | 11 | 3 | 14 | 54 | 33 |
| ...án. la ... | Gujránwála ... | 28,637 | 16 | 15 | 31 | 36 | 21 | 15 | ... | ... | 3 | 15 | 1 | 10 | ... | 7 | 6 | 3 | 9 | 57 | 66 |
| | Wazírabad ... | 17,146 | 7 | 4 | 11 | 9 | 4 | 5 | ... | ... | ... | 4 | ... | 4 | ... | 1 | ... | ... | ... | 33 | 27 |
| ...át ... | Gujrát ... | 18,692 | 6 | 10 | 16 | 9 | 3 | 6 | ... | ... | ... | 4 | ... | 5 | ... | ... | 1 | 2 | 3 | 45 | 25 |
| | Jalálpur ... | 11,615 | 3 | 4 | 7 | 7 | 4 | 3 | ... | ... | ... | 6 | ... | 1 | ... | ... | 1 | 1 | 2 | 31 | 31 |

*Weekly return of births and deaths, &c.—concluded.*

| [illegible] | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 2[illegible] |
| 0 | Shahpur ... | Bhera ... | 15,202 | 7 | 7 | 14 | 14 | 8 | 6 | ... | ... | ... | 5 | ... | 2 | ... | 7 | 5 | 4 | [illegible] |
| 1 | | Khushab ... | 10,159 | 4 | 4 | 8 | 9 | 2 | 7 | ... | ... | ... | 2 | ... | 5 | ... | 2 | 1 | 2 | [illegible] |
| 2 | Jhelum ... | Jhelum ... | 12,298 | 2 | 4 | 6 | 17 | 10 | 7 | ... | ... | 1 | 5 | ... | 4 | ... | 7 | 2 | 2 | [illegible] |
| 3 | | Pind Dádan Khan | 10,590 | 4 | 7 | 11 | 14 | 5 | 9 | ... | ... | ... | 7 | 1 | 2 | ... | 4 | 1 | 3 | [illegible] |
| 4 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 20 | 16 | 36 | 28 | 14 | 14 | ... | ... | ... | 8 | ... | 13 | ... | 7 | 4 | 3 | [illegible] |
| 5 | Lyallpur ... | Lyallpur ... | 19,578 | 4 | 4 | 8 | 4 | 3 | 1 | ... | ... | ... | 2 | ... | 2 | ... | ... | 1 | 1 | [illegible] |
| 6 | Jhang ... | Jhang-Maghiána | 25,914 | 13 | 14 | 27 | 15 | 9 | 6 | ... | ... | ... | 6 | 1 | ... | ... | 8 | 3 | 3 | [illegible] |
| 7 | | Chiniot ... | 14,085 | 20 | 12 | 32 | 13 | 5 | 8 | ... | 1 | ... | 3 | 1 | ... | ... | 8 | 1 | 4 | [illegible] |
| 8 | Multán ... | Multán ... | 85,747 | 39 | 29 | 68 | 84 | 44 | 40 | ... | ... | 16 | 19 | ... | 39 | ... | 10 | 13 | 9 | 2[illegible] |
| | Grand Total | ... | 1,196,515 | 556 | 470 | 1026 | 817 | 447 | 370 | ... | 1 | 20 | 297 | 15 | 280 | 10 | 194 | 139 | 99 | 23[illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 1 | 3 | 4 | 23 | 13 | 10 | ... | ... | ... | 21 | ... | ... | ... | 2 | ... | ... | ... |
| | Dharmsála | ... | 2,518 | 3 | 1 | 4 | 2 | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 1 | 1 |
| | Dalhousie ... | ... | 938 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

***Remarks by the Sanitary Commissioner, Punjab.***

During the week ending 14th February 1920 there were 1026 births registered in the 38 large municip[illegible] males and 470 females), giving a birth-rate of 45 *per mille* of population, and 817 deaths were registered (447 370 females), giving a death-rate of 36 *per mille* of population. The death-rates registered in the three la[illegible] were as follows :—Lahore 37 against 30 in the corresponding week of the previous year; Amritsar 34 [illegible] and Multán 51 against 28.

There were 16 deaths reported from plague in Multán, 3 in Gujránwála and 1 in Jhelum. Only 1 death [illegible] from small-pox, in Chiniot.

Sanitary Commissioner's Office,
Lahore :
*The 25th February 1920.*

R. C. JENNING[illegible]
for *Sanitary Commissi[illegible]*

2476 PGG—688—27-2-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

0.] LAHORE, FRIDAY, MARCH 5, 1920.

## PART I.

## STATISTICAL.

ther, Health and Crop Report for week ending 8 A.M., Tuesday, the 2nd March 1920.

[ Fourteen out of 28 districts are dealt with.]

| eporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|
| ar ... | ... | 1. Available ... 2. (b) Perennial canals flowing; supply sufficient. 3. Good. | Wheat, $7\frac{1}{2}$ ... Gram, 7. Bajra, $7\frac{1}{4}$. Bejhar, $7\frac{1}{4}$. Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated fair. | |
| ak ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Generally good. | Wheat, $6\frac{1}{2}$ ... Gram, 7. Barley, 9. Jowar, $9\frac{1}{4}$. Bajra, $8\frac{3}{4}$. Prices are generally above scarcity rates. | Standing irrigated crops average to good and unirrigated below average to average. Sowings of extra spring crops continue on irrigated area and are normal. | Standing irrigated sugarcane average to good and unirrigated below average to average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | PROSPECTS OF — Spring. | Autu[mn] |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 5¾ to 7 ...<br>Barley, 8¼ to 11.<br>Gram, 6¼ to 7¼.<br>Jowar, 9 to 10<br>Bajra, 8¼ to 9½.<br>Maize, 8 to 9.<br>Prices are generally above scarcity rates. | Standing crops good. Yield expected to be normal. Sowings of extra spring crops continue and are normal on irrigated and below normal on unirrigated area. | Pressing o[f] cane c[...]<br>Yield g[...] |
| 4 | Ambála ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 6½.<br>Barley, 9¼.<br>Maize, 9¼.<br>Bajra, 7½.<br>Prices are generally above scarcity rates. | Rain wnnted. Standing crops average. | Condition [...] ing irriga[...] cane av[...] of stan[...] irrigated [...] average. [...] of sugar[...] tinues. [...] mal on [...] and belo[w] on u[...] area. |
| 5 | Jullundur ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8½ ...<br>Barley, 9.<br>Gram, 6½.<br>Maize, 10¾.<br>Prices of wheat between warning and scarcity rates and of other food grains at above scarcity rates. | Rain wanted. Standing crops good. Sowings of extra spring crops commenced and are normal. | Pressing [...] cane ne[...] pleted. [...] mal. |
| 6 | Ferozepore ... | ... | 1. Sufficient, except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, 7¼ ...<br>Gram, 7.<br>Prices of wheat between warning and scarcity rates and of other food grains at above scarcity rates. | Standing crops good. | ... |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 7¾ ...<br>Gram, 7 to 7¼.<br>Prices at or above scarcity rates. | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area, and are normal. | ... |
| 8 | Amritsar ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Generally good. | Wheat, 8 ...<br>Barley, 10.<br>Gram, 7½.<br>Maize, 10.<br>Jowar, 7½.<br>Bajra, 7½.<br>Prices at or above scarcity rates. | Standing crops generally good. | Pressing [...] cane c[...]<br>Yield n[...] |
| 9 | Siálko[t] ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 8 to 9 ...<br>Barley, 10 to 11.<br>Maize, 9¾ to 10.<br>Gram, 5¾ to 6.<br>Prices of wheat between normal and warning rates, and of other food-grains at or above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | Pressing [...] cane [...]<br>Yield g[...] |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | ... | 1. Sufficient ... 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 7¾ to 8 ... Gram, 6½ to 7. Maize, 8 to 10. Bajra, 7½ to 10. Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue, and are normal. Germination good. | ... |
| 11 | Rāwalpindi ... | ... | Report not | received. | | |
| 12 | Miānwāli ... | ... | 1. Scarce in Thal tract. 2. (a) Sufficient. (b) Canals flowing; supply insufficient. 3. Fair. | Wheat, 6 ... Barley, 9. Gram, 6. Bajra, 7. Jowar, 6. Prices are above scarcity rates. | Standing crops good. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Generally good. | Wheat, 7½ ... Gram, 6¼. Prices are above scarcity rates. | Standing crops good. Harvesting of toria nearly finished. Yield below normal. | Pressing of sugarcane continues. Yield normal. |
| 14 | Multān ... | ... | 1. Sufficient. ... 2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply adequate. 3. Fair. | Wheat, 6¾ .. Barley, 9. Gram, 6½. Jowar, 7½. Maize, 8½. Prices are above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | ... |

GENERAL REMARKS.

Weather remained dry. Rain still wanted in some districts. Condition and prospects of wheat and other spring crops generally good on irrigated and average on unirrigated area. Sowings of extra spring crops continue and are generally normal. Pressing of sugarcane continues in some districts. Yield normal to good. Cattle healthy. Fodder and water generally sufficient. Prices generally show a slight downward tendency and are above scarcity rates. Prices of wheat :—Ambāla 7½, Ferozepore 7½, Lyallpur 7½ and Lahore 7¾, seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

## NORTH-WEST

*List of Government Promissory Notes, &c., in the custody of the Chief Auditor, North-Western*

| Folio of register. | Name of person, fund or trust in whose behalf the investment is held. | LODGED WITH THE CONTROLLER OF CURRENCY, CAL | | | | |
|---|---|---|---|---|---|---|
| | | 3½ per cent. loan of 1842-43. | 3½ per cent. loan of 1854-55. | 3½ per cent. loan of 1865. | 3½ per cent. loan of 1900-01. | 3 per cent. loan of 1896-97. |
| | | Rs. | Rs. | Rs. | Rs. | Rs. |
| 61 | Railways Hill School, Mussoorie... ... ... ... | ... | ... | ... | ... | ... |
| | S. P. and D. Railway Clergy Fund ... ... | ... | ... | 6,000 | ... | ... |
| 76 & 81 | S. P. and D. Railway Widow, Orphan and Mutual Guarantee Fund ... | ... | ... | 8,800 | 800 | 5,500 |
| 61 | Messrs Dhanjeebhay and Sons, Out Agents, Ráwalpindi... ... | ... | ... | 5,000 | ... | ... |
| 62 | Mr. D. A. Braganza, Refreshment Room-keeper, Lahore ... ... | ... | ... | 500 | ... | ... |
| | Mr. J. N. Brice, Contractor, Karachi ... ... ... | 4,000 | ... | 2,000 | ... | ... |
| | B. Ishar Singh and Brothers, Out Agents, Abbottabad ... ... | ... | ... | ... | ... | 1,000 |
| | L. Sham Dass, Cashier, Nushki Extension Railway ... ... | ... | ... | ... | ... | 2,000 |
| 63 | B. Chandi Ram, Kewal Ram, Cashier, Khost Colliery ... ... | ... | ... | 500 | ... | ... |
| | Mr. Nader Shaw Cursetjee, Out Agent, Pathánkot ... ... | ... | 1,000 | 2,000 | ... | ... |
| | The Managing Director, Jagádhari Light Railway, Jagádhari ... | ... | ... | ... | ... | 2,000 |
| 64 | Mr. J. O. Neil, Contractor, Lahore ... ... ... | ... | ... | 1,000 | ... | ... |
| | L. Ram Nath, Contractor, Peshawar ... ... ... | ... | ... | 2,000 | ... | ... |
| 66 | S. Kishen Singh, Monorial Contractor, Sirhind ... ... | ... | 1,000 | ... | ... | ... |
| 69 | B. Pars Ram, Sub-Store-keeper, N. E. Railway ... ... | ... | ... | ... | ... | ... |
| 71 | B. Amir Chand, Store Munshi, Ráwalpindi ... ... ... | ... | ... | ... | ... | ... |
| | B. Khilloo Ram, Store Munshi, Sutlej Bridge ... ... | ... | ... | ... | ... | ... |
| | Messrs. Lakhshmi Chand and Ch. Nihal Singh, Contractors, Delhi... | ... | ... | ... | ... | 5,000 |
| 72 | Messrs. Harnain and Co., Out Agents, Pálampur ... ... | ... | 1,000 | 1,000 | ... | ... |
| 77 | Messrs. Dina Nath, Sheo Pershad, Cash and Pay Contractors, N.-W. Ry. | 8,100 | 7,400 | { 50,000 / 5,500 } | 4,000 | ... |
| 78 | Messrs. Nader Shaw R. Mehta and Sons, Contractors, Karachi ... | ... | ... | ... | 2,000 | ... |
| 79 | Mr. C. E. Mackey, Contractor, Lahore ... ... ... | ... | ... | 1,000 | ... | ... |
| | Messrs. Nusserwanji and Co., Contractors, Lahore ... ... | ... | ... | ... | 1,000 | ... |
| | Messrs. Isher Singh and Brothers, Out Agents, Abbottabad ... | ... | ... | ... | 1,500 | ... |
| 81 | B. Hari Singh Stores Munshi, Quetta ... ... ... | ... | ... | ... | ... | ... |
| 82 | Mr. Choohar Dass, Rayat Mal, Contractors, Sukkur ... ... | ... | ... | ... | ... | ... |
| 80 | The Bengal Iron and Steel Co., Calcutta ... ... ... | ... | ... | ... | ... | ... |
| 82 | S. Attar Singh, Out Agent, Paráchinár ... ... ... | ... | ... | ... | ... | ... |
| 80 | Messrs. Lodha Ram and Sons, Out Agents, Miáni ... ... | ... | ... | ... | ... | ... |
| | B. Raja Ram, Stores Munshi, Hd. Qrs. Distt. Lahore ... ... | ... | ... | ... | ... | ... |
| 81 | S. Ghulam Ali Shah, Permanent Way Stores Munshi, Ráewind ... | ... | ... | ... | ... | ... |
| | B. Daya Singh, Mansha Ram, Contractors, Sukkur ... ... | ... | ... | ... | ... | ... |
| | P. Daulat Ram, Sub-Store-keeper, K. H. B. Railway ... ... | ... | ... | ... | ... | ... |
| 82 | Messrs. Dassubhay Edulji Katrat and Co., Karachi ... ... | ... | ... | ... | ... | ... |
| | Messrs. Ardeseer and Coorrnode, Contractor, Karachi ... ... | 2,000 | ... | ... | ... | ... |
| | B. Lorind Chand, Cashier, Sor Colliery ... ... | ... | ... | 500 | ... | ... |
| 83 | Messrs Raghunath Singh, Sohan Lal, Contractors, Delhi ... | ... | ... | ... | ... | ... |
| | S. N. Rai, Agent, Alliance Bank of Simla Ltd., Quetta... | | | | | |

## RAILWAY.

*Lahore, on 31st December 1919, deposited under Article 164, Volume I of the Civil Account Code.*

| | | In safe. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| War Bond of 1920 and 5½ per cent. loan of 1928. | | War Bond of 1929-47. | 3½ per cent. loan of 1854-55. | 3½ per cent. loan of 1900-01. | War Bond of 1920. | War Bond of 1922. | Post Office Savings Bank Pass Book. | Fixed Deposit receipts. | Lodged with the Treasury and Secretary, Charitable Endowment Fund, United Provinces of Agra and Oudh. | Amount of investment. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 6,500 | 6,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 6,000 |
| ... | ... | 1,000 | ... | ... | ... | ... | ... | ... | ... | 17,100 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,100 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | 360 | ... | ... | 360 |
| ... | ... | ... | ... | ... | ... | ... | 500 | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | 640 | ... | ... | 840 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| 50,000 | 25,000 | ... | ... | ... | ... | ... | ... | ... | ... | 1,50,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | 768 | ... | 768 |
| ... | ... | ... | ... | ... | ... | ... | ... | 5,000 | ... | 5,000 |
| ... | ... | ... | 5,000 | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1,700 | ... | 1,700 |
| 3,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,000 |
| 500 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| 600 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 600 |
| ... | ... | ... | ... | ... | 500 | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | 500 | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | 300 | ... | ... | ... | 300 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | 500 | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,000 |

## NORTH-WE

*List of Government Promissory Notes, &c., in the custody of the Chief Audi*

| Folio of Register. | Name of person, fund or trust in whose behalf the investment is held. | Lodged with the Controller of Curre | | | | | |
|---|---|---|---|---|---|---|---|
| | | 3½ per cent. loan of 1842-43. | 3½ per cent. loan of 1854-55. | 3½ per cent. loan of 1865. | 3½ per cent. loan of 1900-01. | 3 per cent. loan of 1896-97. | 4 per cent. loan of 1915-16 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | R |
| 1 | Mr. J. Stark, Sub-Store-keeper | ... | ... | 1,800 | ... | ... | ... |
| | Mr. C. Quanborough, Sub-Store-keeper | ... | ... | 1,500 | ... | ... | ... |
| | Mr. A. C. Brabson, Sub-Store-keeper | ... | ... | ... | ... | ... | ... |
| | Mr. F. G. Isaacs, Sub-Store-keeper | ... | ... | ... | 1,500 | ... | ... |
| | Mr. Tulja Ram, Sub-Store-keeper | ... | ... | 1,200 | ... | 300 | ... |
| | Mr. T. S. Thadni, Sub-Store-keeper | ... | ... | ... | ... | 1,500 | ... |
| | Mr. A. Pires, Sub-Store-keeper | ... | ... | 600 | ... | ... | ... |
| | B. Balkishen Dass, Sub-Store-keeper | ... | ... | ... | ... | 1,500 | ... |
| 2 | B. Moti Lall, Sub-Store-keeper | ... | ... | 1,000 | ... | 500 | ... |
| | B. Moti Lall Datta, Sub-Store-keeper | 200 | ... | 400 | ... | 900 | ... |
| | B. Saran Dass, Sub-Store-keeper | ... | ... | 800 | ... | 700 | ... |
| | B. Sahib Singh, Sub-Store-keeper | ... | ... | 200 | ... | ... | ... |
| | B. Jagat Singh, Sub-Store-keeper | ... | ... | 600 | 500 | 900 | ... |
| | B. Naram Dass, Sub-Store-keeper | ... | ... | 200 | ... | 1,300 | ... |
| 3 | B. Hazari Lall, Sub-Store-keeper | ... | ... | 200 | ... | ... | ... |
| | B. Gobind Ram, Sub-Store-keeper | ... | ... | 100 | ... | ... | ... |
| | M. Abdul Razak, Sub-Store-keeper | ... | ... | 1,000 | ... | 1,000 | ... |
| | B. Nihal Chand Puri, Sub-Store-keeper | ... | ... | ... | ... | ... | ... |
| | M. Alladad Khan, Sub-Store-keeper | ... | ... | ... | ... | 1,400 | ... |
| 4 | Mr. R. N. Hoon, Sub-Store-keeper | ... | ... | ... | ... | 1,500 | ... |
| | B. Bosa Ram, Sub-Store-keeper | ... | ... | ... | ... | 1.500 | ... |
| | M. Muhammad Ishaq, Sub-Store-keeper | ... | ... | ... | ... | 1,500 | ... |
| 5 | B. Kartar Singh, Ward-keeper | ... | ... | ... | ... | 1,500 | ... |
| | B. Guranditta Mall, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Brij Lall, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. N. C. Ghose, Ward-keeper | ... | ... | 300 | ... | ... | ... |
| | B. Bishen Singh, Ward-keeper | ... | ... | ... | ... | 700 | ... |
| 6 | B. Wadawa Ram, Ward-keeper | ... | ... | ... | ... | 900 | ... |
| | B. Shadi Lall, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Narain Dass, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Bhagh Mall, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Ram Lall, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. N. M. Banerje, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| 7 | B. Jeth Mal, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Sain Dass, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Lakhmi Dass, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | B. Amar Nath, Ward-keeper | ... | ... | ... | ... | 500 | ... |
| | Messrs. P. E. Mackay, Contractors | ... | ... | ... | ... | 500 | ... |
| 8 | Messrs. Spedding & Co., Contractors | ... | ... | ... | ... | ... | ... |
| 9 | Messrs. Ardaseer & Co., Contractors | 5,000 | 25,000 | ... | ... | ... | 5 |
| | Seth Girdhari Dass & Co., Contractors | ... | ... | ... | ... | ... | ... |
| 10 | M. Muhammad Haji Jan Muhammad, Chotani, Contractors. | ... | ... | ... | ... | ... | ... |
| 11 | North-West Soap Co., Contractors | ... | ... | ... | ... | ... | ... |
| 16 | Brushware, Limited, Contractors | ... | ... | ... | ... | ... | ... |
| 19 | B. Duni Chand, Ward-keeper | ... | ... | ... | ... | ... | ... |
| 20 | Messrs. Bird & Co., Contractors | ... | ... | ... | ... | 500 | ... |
| | Messrs. Ardaseer & Co., Contractors | ... | ... | ... | ... | ... | ... |
| | B. Mehan Lall, Ward-keeper | ... | ... | ... | ... | ... | ... |
| | B. Gorinda Ram, Sub-Store-keeper | ... | ... | ... | ... | 500 | ... |
| 26 | B. M. L. Bannerje, Sub-Store-keeper | ... | ... | ... | ... | 1,500 | ... |
| 27 & 40 | Messrs. S. Walder & Co., Contractors | ... | 1,000 | ... | ... | ... | ... |
| 27 | Mr. S. N. Roy, Contractor | ... | ... | ... | ... | ... | ... |
| 30, 37 & 41 | M. Ibadullah, Sub-Store-keeper | ... | ... | ... | ... | 1,000 | ... |
| 30 | Daya Ram, Contractor | ... | ... | ... | ... | ... | ... |
| | The Crome Leather Co. | ... | ... | ... | ... | ... | ... |
| 32 | Bird & Co., Contractors | ... | ... | ... | ... | ... | ... |
| 34 | Messrs. Dina Nath, Hemraj, Contractors | ... | ... | ... | ... | ... | ... |
| 35 | Messrs. Ardaseer & Co., Contractors | ... | ... | ... | ... | ... | ... |
| 36 | L. Jai Dial, Contractor | ... | ... | ... | ... | ... | ... |
| 36 & 44 | Mr. C. E. Clarke, Sub-Store-keeper | ... | ... | ... | ... | 1,500 | ... |

**ERN RAILWAY.**

*Stores Audit Branch, Moghalpura, Lahore, on* 31*st December* 1919.

| CALCUTTA. | | IN SAFE. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5½ per cent. loan of 1920. | 5 per cent. loan of 1929—47. | 3½ per cent. loan of 1842-43. | 3½ per cent. loan of 1854-55. | 3½ per cent. loan of 1865. | 3½ per cent. loan of 1900-01. | 3 per cent. loan of 1896-97. | 4 per cent. loan of 1916-17. | 5½ per cent. loan of 1920. | 5 per cent. loan of 1929—47. | 3½ per cent. loan of 1879. | 5½ per cent. loan of 1921. | Deposit receipts. | Amount of investment. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,800 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | 1,500 | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 600 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 700 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 200 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,100 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,400 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 300 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 700 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 900 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| 500 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 30,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | ... | 1,000 | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | 11,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11,000 |
| ... | ... | 200 | 100 | 100 | 200 | ... | ... | ... | ... | ... | ... | ... | 600 |
| ... | ... | ... | ... | 500 | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 36,800 | ... | ... | ... | 36,800 |
| ... | 5,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | 1,000 | 1,000 | 2,000 | ... | ... | ... | ... | ... | ... | ... | 4,000 |
| ... | ... | ... | ... | ... | ... | 4,500 | ... | ... | ... | ... | ... | ... | 4,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | 500 | ... | ... | ... | ... | 500 |
| ... | ... | 1,000 | 1,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,500 | ... | ... | ... | 3,500 |
| ... | ... | ... | ... | 5,000 | ... | ... | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | 2,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,800 |

## NORTH-WEST

*List of Government Promissory Notes, &c., in the custody of the Chief Auditor,*

| Folio of register. | Name of person, fund or trust in whose behalf the investment is held. | Lodged with the Controller of Currency, | | | | | |
|---|---|---|---|---|---|---|---|
| | | 3½ per cent. loan of 1842-43. | 3½ per cent. loan of 1854-55. | 3½ per cent. loan of 1865. | 3½ per cent. loan of 1900-01. | 3 per cent. loan of 1896-97. | 4 per cent. loan of 1915-16. |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 36 | Messrs. Turner Mokerson & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | Lala Sundar Dass, Bhalla ... ... ... | ... | ... | ... | ... | ... | ... |
| | B. Ganga Dial, Sub-Store-keeper ... ... ... | ... | ... | 1,500 | ... | ... | ... |
| 37 | Messrs. Tandage Moir & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | L. Lajja Ram, Ward-keeper ... ... ... | ... | ... | ... | ... | 500 | ... |
| 38 | L. Banka Mall, Contractor ... ... ... | ... | ... | ... | ... | ... | ... |
| | Messrs. Baloobhai Chiman Lal, Contractors ... | ... | ... | ... | ... | ... | ... |
| 39 | Messrs. Ghose Manlal & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | Messrs. W. H. Harton & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | Messrs. W. M. Laws & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | Messrs. Wilkinson Heywood & Clarke, Limited ... | ... | ... | ... | ... | ... | ... |
| 40 | The Punjab Glass Works ... ... ... | ... | ... | ... | ... | ... | ... |
| | M. Allah Bux, Contractor ... ... ... | ... | ... | ... | ... | ... | ... |
| | Karam Chand & Sons ... ... ... | ... | ... | ... | ... | ... | ... |
| | The Malwa Trading Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| 41 | B. Khushal Dass, Ward-keeper ... ... ... | ... | ... | ... | ... | ... | ... |
| | Messrs. Kirat Singh & Sons ... ... ... | ... | ... | ... | ... | 500 | ... |
| | Messrs. Baloobhai Chiman Lal & Co. ... ... | ... | ... | ... | ... | ... | ... |
| 42 | The Standard Oil Company of New York ... ... | ... | ... | ... | ... | ... | ... |
| | The Premier Oil Mills, Limited ... ... ... | ... | ... | ... | ... | ... | ... |
| | Lala Ram Chand, Ward-keeper ... ... ... | ... | ... | ... | ... | ... | ... |
| | Messrs. Hoare Miller & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| 43 | The United Supply Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | Lala Kanshi Ram, Ward-keeper ... ... | ... | ... | ... | ... | ... | ... |
| | B. Narain Dass, Temporary Sub-Store-keeper ... | ... | ... | ... | ... | 500 | ... |
| 44 | The Gourpore Co., Ltd. ... ... ... | ... | ... | ... | ... | 300 | ... |
| | Anant Ram, Basant Ram ... ... ... | ... | ... | ... | ... | ... | ... |
| | Lala Karam Chand, Contractor ... ... ... | ... | ... | ... | ... | ... | ... |
| | M. Habibullah, Ward-keeper ... ... ... | ... | ... | ... | ... | ... | ... |
| 45 | Lala Mohri Ram, Sub Store-keeper ... ... | ... | ... | ... | ... | 300 | ... |
| 45 & 22 | Lala Roop Lall, Ward-keeper ... ... ... | ... | ... | ... | ... | 1,000 | ... |
| 45 | Messrs. Shaw Hallace & Co. ... ... ... | ... | ... | ... | ... | 500 | ... |
| | Messrs. Hoare Miller & Co. ... ... ... | ... | ... | ... | ... | ... | ... |
| | Total ... | 5,200 | 26,000 | 11,400 | 2,000 | 32,200 | 5,000 |

**ERN RAILWAY.**

*Stores Audit Branch, Moghalpura, Lahore, on 31st December 1919*—concluded.

| Calcutta. | | In safe. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5½ per cent. loan of 1920. | 5 per cent. loan of 1929-47. | 3½ per cent. loan of 1842-43. | 3½ per cent. loan of 1854-55. | 3½ per cent. loan of 1865. | 3½ per cent. loan of 1900-01. | 3 per cent. loan of 1896-97. | 4 per cent. loan of 1916-17. | 5½ per cent. loan of 1920. | 5 per cent. loan of 1929—47. | 3½ per cent. loan of 1879. | 5½ per cent. loan of 1921. | Deposit receipts. | Amount of investment. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| ... | ... | 4,500 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,500 |
| ... | ... | 500 | ... | 500 | 300 | ... | ... | ... | ... | ... | ... | ... | 1,800 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 550 | 550 |
| ... | ... | 100 | ... | ... | 1,000 | ... | ... | ... | ... | ... | ... | ... | 1,100 |
| ... | ... | ... | 500 | 600 | 3,900 | ... | ... | ... | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | 1,000 | 1,000 | ... | ... | ... | ... | ... | ... | ... | 2,000 |
| ... | ... | 1,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | 2,500 | ... | ... | ... | ... | ... | ... | ... | 2,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | 5,000 | ... | ... | ... | ... | 5,000 |
| ... | ... | ... | ... | ... | ... | 700 | ... | ... | ... | ... | ... | ... | 700 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,430 | 1,430 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 225 | ... | 225 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | 1,800 | ... | ... | ... | ... | ... | ... | 1,800 |
| ... | ... | ... | ... | 600 | 3,500 | ... | ... | ... | ... | ... | ... | ... | 4,100 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 21,000 | 21,000 |
| ... | ... | 4,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 | 500 |
| ... | ... | ... | 1,000 | ... | 25,500 | ... | ... | 1,000 | ... | ... | ... | ... | 36,500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,200 | ... | 1,200 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 300 |
| ... | ... | 100 | 1,100 | 3,500 | 1,000 | ... | ... | ... | ... | ... | ... | ... | 5,700 |
| ... | ... | ... | 500 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,270 | 1,270 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 300 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 |
| ... | ... | ... | ... | ... | ... | ... | 1,000 | ... | ... | ... | ... | ... | 1,000 |
| ... | ... | ... | 10,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10,000 |
| 500 | 5,000 | 13,400 | 35,200 | 12,800 | 41,900 | 8,500 | 1,000 | 6,500 | 40,300 | 1,000 | 1,425 | 25,750 | 2,75,075 |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 21st February 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 1 | Hissar ... | Hissar ... | 17,162 | 5 | 12 | 17 | 10 | 8 | 2 | ... | ... | ... | 2 | ... | 4 | ... | 4 | 3 | 2 | 5 | 52 |
| 2 | | Hánsi ... | 14,576 | 8 | 9 | 17 | 3 | ... | 3 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | 3 | 3 | 61 |
| 3 | | Bhiwáni ... | 31,[illegible]00 | 10 | 6 | 16 | 26 | 12 | 14 | ... | ... | ... | 8 | 3 | 8 | . | 7 | 3 | 5 | 8 | 27 |
| 4 | | Sirsa ... | Statement not received. | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 7 | 13 | 20 | 8 | 3 | 5 | ... | ... | ... | 2 | ... | 2 | 1 | 3 | 1 | 1 | 2 | 53 |
| 6 | | Jhajjar ... | 10,617 | 2 | 5 | 7 | 4 | 4 | ... | ... | ... | ... | ... | ... | 3 | ... | 1 | 2 | ... | 2 | 34 |
| 7 | | Sonepat ... | 12,014 | 4 | 2 | 6 | 5 | 2 | 3 | ... | ... | ... | 1 | ... | 1 | 1 | 2 | 1 | ... | 1 | 26 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 7 | 5 | 12 | 7 | 5 | 2 | ... | ... | ... | ... | 1 | 3 | ... | 3 | 1 | 1 | 2 | 25 |
| 9 | Karnál ... | Karnál ... | 21,018 | 9 | 5 | 14 | 10 | 7 | 3 | ... | ... | ... | 5 | ... | 2 | ... | 3 | ... | 1 | 1 | 34 |
| 10 | | Kaithal ... | 12,912 | 3 | 4 | 7 | 7 | 3 | 4 | ... | ... | ... | 3 | ... | 2 | ... | 2 | 2 | ... | 3 | 29 |
| 11 | | Pánipat ... | 26,342 | 15 | 12 | 27 | 14 | 9 | 5 | ... | ... | ... | 7 | ... | 1 | ... | 6 | 2 | 1 | 3 | 54 |
| 12 | | Shahabad ... | 11,054 | 5 | 2 | 7 | 6 | 3 | 3 | ... | ... | ... | 2 | 1 | 2 | ... | 1 | ... | 1 | 1 | 33 |
| 13 | Ambála ... | Ambála ... | 24,493 | 8 | 11 | 19 | 15 | 9 | 6 | ... | ... | ... | 6 | ... | 5 | ... | 4 | 3 | 2 | 5 | 41 |
| 14 | | Jagádhri ... | 12,045 | 2 | 3 | 5 | 15 | 9 | 6 | ... | ... | ... | 9 | ... | 3 | ... | 3 | 1 | 1 | 2 | 22 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 8 | 8 | 16 | 8 | 3 | 5 | ... | ... | ... | 3 | ... | 3 | ... | 2 | 1 | 4 | 5 | 49 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 26 | 24 | 50 | 22 | 12 | 10 | ... | 1 | ... | 10 | ... | 6 | 1 | 4 | 1 | 3 | 4 | 47 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 13 | 21 | 34 | 21 | 6 | 15 | ... | ... | ... | 7 | ... | 4 | ... | 10 | 3 | 6 | 9 | 41 |
| 18 | | Jagráon ... | 15,039 | 9 | 7 | 16 | 6 | 4 | 2 | ... | ... | ... | 1 | ... | 2 | ... | 3 | 3 | 1 | 4 | 56 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 10 | 12 | 22 | 11 | 7 | 4 | ... | ... | ... | 6 | ... | 1 | ... | 4 | 3 | ... | 3 | 46 |
| 20 | | Fázilka ... | 10,985 | 6 | 6 | 12 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 3 | ... | ... | 1 | 1 | 2 | 57 |
| 21 | Lahore ... | Lahore ... | 210,271 | 76 | 67 | 143 | 140 | 96 | 44 | ... | ... | ... | 59 | 5 | 46 | 2 | 28 | 26 | 14 | 40 | 35 |
| 22 | | Kasúr ... | 24,783 | 10 | 9 | 19 | 13 | 5 | 8 | ... | ... | ... | 7 | 1 | ... | ... | 5 | 3 | 3 | 6 | 40 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 79 | 75 | 154 | 80 | 50 | 30 | ... | ... | ... | 38 | 2 | 28 | 2 | 10 | 11 | 2 | 13 | 53 |
| 24 | Gurdáspur ... | Batála ... | Statement not received. | | | | | | | | | | | | | | | | | | |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 24 | 29 | 53 | 26 | 16 | 10 | ... | ... | ... | 8 | ... | 10 | 1 | 7 | 6 | 3 | 9 | 57 |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 13 | 11 | 24 | 18 | 11 | 7 | ... | ... | 2 | 8 | ... | ... | ... | 8 | 4 | 1 | 5 | 44 |
| 27 | | Wazírabad ... | 17,146 | 5 | 8 | 13 | 9 | 7 | 2 | ... | ... | ... | 1 | ... | 6 | ... | 2 | 2 | 1 | 3 | 40 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 9 | 18 | 9 | 6 | 3 | ... | ... | ... | 2 | ... | 3 | ... | 4 | 1 | ... | 1 | 50 |
| 29 | | Jalálpur ... | 11,615 | 5 | 8 | 13 | 5 | 3 | 2 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | 2 | ... | 2 | 58 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total | Deaths. Males | Deaths. Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| hahpur ... | Bhera ... | 15,202 | 6 | 11 | 17 | 9 | 3 | 6 | ... | ... | ... | 6 | 1 | 2 | ... | ... | 2 | 2 | 4 | 58 | 31 | 30 |
| | Khusháb ... | 10,159 | 1 | 6 | 7 | 7 | 4 | 3 | ... | 1 | ... | 1 | ... | 3 | ... | 2 | 1 | 1 | 2 | 36 | 36 | 31 |
| helum ... | Jhelum ... | 12,298 | 4 | 3 | 7 | 11 | 8 | 3 | ... | ... | 1 | 3 | 2 | 3 | ... | 2 | 1 | ... | 1 | 29 | 46 | 32 |
| | Pind Dádan Khan | 40,590 | 4 | 6 | 10 | 10 | 8 | 2 | ... | ... | ... | 5 | ... | 5 | ... | ... | 1 | 1 | 2 | 49 | 49 | 33 |
| áwalpindi ... | Ráwalpindi ... | 46,642 | 16 | 11 | 27 | 49 | 26 | 23 | ... | ... | ... | 21 | 1 | 19 | ... | 8 | 3 | 5 | 8 | 30 | 55 | 34 |
| yallpur ... | Lyallpur ... | 19,578 | 7 | 4 | 11 | 5 | 3 | 2 | ... | 1 | ... | 2 | ... | 2 | ... | ... | ... | ... | ... | 29 | 13 | 35 |
| hang ... | Jhang-Maghiána | 25,914 | 10 | 12 | 22 | 15 | 5 | 10 | ... | ... | ... | 6 | ... | ... | ... | 9 | 3 | 5 | 8 | 44 | 30 | 36 |
| | Chiniot ... | 14,085 | 7 | 11 | 18 | 9 | 7 | 2 | ... | 1 | ... | 3 | 1 | 1 | ... | 3 | 3 | 1 | 4 | 66 | 33 | 37 |
| ultán ... | Multán ... | 85,747 | 21 | 27 | 48 | 51 | 24 | 27 | ... | 1 | 4 | 21 | 2 | 19 | ... | 4 | 8 | 8 | 16 | 29 | 31 | 38 |
| Grand Total ... | | 1,155,456 | 454 | 474 | 928 | 670 | 391 | 279 | ... | 7 | 7 | 269 | 20 | 203 | 8 | 156 | 108 | 81 | 189 | 42 | 30 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| la .. | ... ... | 18,934 | 1 | 1 | 2 | 14 | 10 | 4 | ... | ... | ... | 11 | ... | 8 | ... | ... | ... | ... | ... | 5 | 38 | |
| rmsála | ... ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ousie ... | ... ... | Statement not received. | | | | | | | | | | | | | | | | | | | | |
| ree | ... ... | 1,861 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

uring the week ending 21st February 1920, there were 928 births registered in the 36 large municipal towns (454 and 474 females), giving a birth-rate of 42 *per mille* of population, and 670 deaths were registered (391 males and males), giving a death-rate of 30 *per mille* of population. The death-rates registered in the three largest towns s follows:—Lahore 35 against 27 in the corresponding week of the previous year; Amritsar 28 against 20, ultán 31 against 23.

re were 4 deaths reported from plague in Multán, 2 in Gujránwála and 1 in Jhelum. Of the 7 deaths from small- were registered in Jalálpur and 1 each in Jullundur Khusháb, Lyallpur, Chiniot and Multán.

ary Commissioner's Office,
Lahore:
*The 3rd March 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

2521 PGG—638—5-3-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

.]

LAHORE, FRIDAY, MARCH 12, 1920.

## PART I.

## STATISTICAL.

**ther, Health and Crop Report for week ending 8 A.M., Tuesday, the 9th March 1920**

[ Fourteen out of 28 districts are dealt with.]

| porting tation. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|
| | | | | Sp ing. | Autumn. |
| r ... | 0·10 at Hánsi ... | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 6¼ ...<br>Gram, 7.<br>Bejhar, 8.<br>Bajra, 7.<br>Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing irrigated crops good and unirrigated fair. | |
| ak ... | 0·26 at Sadr ...<br>0·06 at Gohána.<br>0·15 at Sámpla. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 7½.<br>Barley, 10.<br>Jowar, 10¾.<br>Bajra, 9¾<br>Prices of wheat and gram above scarcity rates and of other food-grains between warning and scarcity rates. | Condition of standing irrigated crops generally good and of unirrigated below average. Standing wheat and gram slightly damaged by strong winds. | |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | 0·02 at Ballabgarh | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 5¾ to 7½ ...<br>Barley, 9 to 10.<br>Gram, 6½ to 7¾.<br>Bajra, 8½ to 9.<br>Maize, 8 to 9.<br>Jowar, 9 to 10.<br>Prices are generally above scarcity rates. | Condition of standing crops good. Yield expected to be normal. Sowings of extra spring crops continue and are normal on irrigated and below normal on unirrigated area. | Pressing of sugarcane continues. Yield good. |
| 4 | Ambála ... | 0·03 at Sadr ..<br>0·19 at Kharar.<br>0·25 at Kasauli.<br>Slight rainfall at Naraingarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 6¾.<br>Barley, 9¾.<br>Maize, 10.<br>Bajra, 7½.<br>Prices of wheat between warning and scarcity rates, and of other food-grains at or above scarcity rates. | More rain wanted. Standing crops average. | Pressing of sugarcane continues. Yield below normal. Sowings of sugarcane for the next harvest commenced to a normal extent. |
| 5 | Jullundur ... | | Report not received. | | | |
| 6 | Ferozepore .. | ... | 1. Dry fodder sufficient, except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 7¾.<br>Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing crops good. | ... |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 7¾ ...<br>Gram, 7 to 7½.<br>Prices of wheat between warning and scarcity rates, and of other food-grains above scarcity rates. | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area, and are normal. | ... |
| 8 | Amritsar ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 7¾ ...<br>Barley, 9½.<br>Gram, 7.<br>Maize, 10.<br>Jowar, 7½.<br>Bajra, 7½.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. | Pressing of sugarcane continues. Yield normal. |
| 9 | Siálkot ... | 0·26 at Sadr<br>0·13 at Zafarwál.<br>0·19 at Pasrúr.<br>0·69 at Daska. | 1. Sufficient ...<br>2 (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 8 to 9 ...<br>Barley, 12 to 12½.<br>Gram, 7 to 8.<br>Prices of gram above scarcity rates, and of other food-grains between normal and warning rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | Yield of sugarcane good. |

| Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|
| hahpur ... | 0·26 at Sadr ... 0·25 at Bhalwal. 0·28 at Shahpur. 0·19 at Khusháb. | 1. Sufficient ... 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 6½ to 8 ... Gram, 6½ to 7. Bajra, 7½ to 10. Maize, 8 to 10. Prices at or above scarcity rates. | Rain was useful for standing crops. More rain wanted in parts. Standing irrigated crops good and unirrigated average. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue and are normal. Germination good. | Pressing of sugarcane continues. Yield normal. |
| áwalpindi ... | 1·28 at Sadr ... 1·39 at Murree 0·06 at Kahúta. | 1. Available ... 3. Good. | Wheat, 6¼ ... Barley, 9¾. Gram, 6¼. Maize, 7¾. Bajra, 6½. Jowar, 6¾. Prices are above scarcity rates. | Standing crops average. | ... |
| iánwáli ... | ... | 1. Scarce in Thal tract. 2. (a) Sufficient. (b) Canals flowing; supply insufficient. 3. Generally fair. | Wheat, 6½ ... Barley, 9. Gram, 7. Bajra, 8. Jowar, 7. Prices are above scarcity rates. | Standing crops good. | ... |
| yallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Generally good. | Wheat, 7¼ ... Gram, 7. Prices are above scarcity rates. | Standing crops good. Harvesting of toria nearly finished. Yield below normal. | Pressing of sugarcane continues. Yield normal. |
| ultán ... | ... | 1. Sufficient. ... 2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply adequate. 3. Generally fair. | Wheat, 6¼ ... Barley, 10½. Gram, 6½. Jowar, 8¼. Maize, 8¼. Bajra, 8¼. Prices are generally above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | ... |

## GENERAL REMARKS.

Except for light showers in parts of some districts, weather remained dry. Rain is wanted. Condition and prospects of ted wheat and other spring crops are generally good and of unirrigated crops average. Sowings of extra spring crops continue ormal extent. Germination good. Pressing of sugarcane continues in some districts. Yield normal to good. Sowings of sugar- or the next harvest commenced in a few districts. Cattle are healthy. Fodder and water generally sufficient. Prices are lly stationary and above scarcity rates. Prices of wheat :— Ráwalpindi 6¼, Ambála 7¼, Ferozepore and Lyallpur 7¼ and 7¾ seers per rupee.

MAHBUB SHAH, SUPDT.,

for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING DECEMBER 1919.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, December 1919. | Normal direction and velocity in miles per hour, December. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 — overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 30·123 | + ·012 | S. 52° W. 3 | N. 84° W. 2 | 48·4 | 70·4 | —3·8 | 43·1 | +0·1 | —1·9 | 72 | ·247 | 3 |
| Ambála ... | 30·102 | + ·006 | N. 6° E. 3 | N. 44° W. 1 | 48·4 | 68·7 | —3·4 | 44·4 | +0·9 | —1·3 | 79 | ·270 | 5 |
| Simla ... | *23·110 | — ·006 | ... | ... | 41·6 | 48·7 | —1·2 | 38·5 | —0·2 | —1·0 | (b) 47 | (b) ·122 | 6 |
| Ludhiána ... | 30·106 | + ·006 | N. 6° E. 1 | N. 47° W. 1 | 48·0 | 66·8 | —3·6 | 45·3 | +0·9 | —1·3 | 79 | ·266 | 3 |
| Montgomery ... | 30·109 | — ·005 | S. 52° E. 2 | N. 68° E. 2 | 48·8 | 69·0 | —3·5 | 43·0 | +0·4 | —1·5 | 74 | ·253 | 4 |
| Lahore ... | 30·105 | — ·004 | N. 84° W. 1 | N. 58° W. 1 | 45·5 | 67·8 | —5·5 | 42·4 | +1·5 | —3·0 | 89 | ·275 | 4 |
| Siálkot ... | 30·114 | • | S. 87° E. 1 | N. 63° E. 1 | 46·0 | 64·8 | —4·8 | 41·5 | —1·2 | —3·0 | 91 | ·284 | 3 |
| Khusháb ... | 30·130 | + ·007 | S. 75° E. 2 | N. 27° E. 1 | 48·9 | 68·7 | —3·4 | 40·5 | —1·6 | —2·5 | 70 | ·243 | 4 |
| Lyallpur ... | 30·108 | ... | S. 52° W. 1 | ... | 45·8 | 68·2 | ... | 40·8 | ... | ... | 84 | ·262 | 5 |
| Ráwalpindi ... | 30·145 | — ·015 | S. 84° W. 2 | N. 41° W. 1 | 43·2 | 62·9 | —4·2 | (a) 3[illegible]·5 | +1·1 | —1·5 | 83 | ·234 | 3 |
| Murree ... | *23·996 | ? | S. 57° E. 5 | S. 84° E. 5 | 40·3 | 46·6 | —5·5 | 36·8 | —1·8 | —3·7 | (c) 45 | (c) ·112 | 4 |
| Multán ... | 30·118 | + ·006 | N. 4° W. 1 | N. 53° E. 1 | 50·4 | 70·1 | —3·4 | 46·7 | +1·7 | —0·9 | 76 | ·275 | 3 |
| D. I. Khan ... | 30·148 | + ·004 | N. 1 | N. 32° W. 1 | 46·2 | 67·5 | —4·8 | 42·2 | +1·7 | —1·5 | 75 | ·236 | 3 |
| Peshávar ... | 30·173 | — ·006 | Calm 0 | S. 16° W. 2 | 42·1 | 59·8 | —7·2 | 38·5 | —0·7 | —3·9 | 83 | ·228 | 4 |
| Párachinár ... | *24·484 | — ·023 | N. 45° E. 0 | ... | 37·3 | 51·5 | —3·0 | 31·3 | —1·5 | —2·3 | (d) 61 | (d) ·143 | 4 |
| Cherát ... | *25·778 | — ·008 | N. 5° W. 11 | N. 13° W. 10 | 44·2 | 50·1 | —4·8 | ... | ... | ... | 50 | ·135 | 5 |
| Drosh ... | *e35·215 | ... | Calm 0 | ... | (f) 35·0 | 46·3 | —6·8 | 3·4 | —2·3 | —4·5 | (f) 86 | (f) ·175 | 5 |

(e) = Aneroid

*Not reduced to sea level.
(a) = Mean of 28 days.
(b) = „ 22 „
(c) = „ 25 „
(d) = „ 20 „
(f) = „ 15 „

Four disturbances of the cold weather type appeared in the course of the month, and gave abundant rain over almost the whole area.

*Pressure and Winds.*—Barometric pressure was nearly normal almost everywhere. Winds were stronger than usual at Hissar, Ambála, Khusháb and Ráwalpindi, and lighter at Pesháwar.

*Temperature.*—Maximum temperature was below the average at all the stations; minimum temperature was 2·3° below normal at Drosh, and was within 2° of it elsewhere.

The following table shows for each day of the month the departure from the normal mean temperature of the Punjab and the North-West Frontier Province, with the t maximum temperature registered and the name of the station recording it :—

| ate. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. | Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 919. | ° | ° | | 1919. | ° | ° | |
| r 1st ... | —1·2 | 80·1 | Multán. | December 17th ... | —3·7 | 70·3 | Multán. |
| 2nd ... | —1·6 | 79·6 | Do. | " 18th ... | —2·8 | 71·9 | Do. |
| 3rd ... | —2·5 | 78·6 | Do. | " 19th ... | —1·6 | 70·5 | Hissar. |
| 4th ... | —3·2 | 76·6 | Do. | " 20th ... | —1·9 | 71·3 | Multán. |
| 5th ... | —3·3 | 75·7 | Do. | " 21st ... | —1·7 | 71·2 | Khusháb. |
| 6th ... | —3·2 | 76·7 | Hissar. | " 22nd ... | —0·5 | 71·2 | Hissár. |
| 7th ... | —3·6 | 76·2 | Khusháb. | " 23rd ... | —0·1 | 72·5 | Do. |
| 8th ... | —3·6 | 77·6 | Hissar. | " 24th ... | —2·9 | 66·2 | Do. |
| 9th ... | —4·4 | 77·1 | Do. | " 25th ... | —4·8 | 64·3 | Ambala. |
| 10th ... | —2·4 | 75·8 | Do. | " 26th ... | —1·3 | 65·6 | Do. |
| 11th ... | +0·8 | 77·0 | Do. | " 27th ... | —0·6 | 67·0 | Do. |
| 12th ... | +2·1 | 75·8 | Do. | " 28th ... | —3·0 | 64·6 | Multán. |
| 13th ... | +0·6 | 75·3 | Montgomery. | " 29th ... | —3·3 | 65·6 | Do. |
| 14th ... | —2·2 | 70·7 | Multán. | " 30th ... | —2·4 | 66·9 | Do. |
| 15th ... | —4·7 | 72·3 | Hissar | " 31st ... | —3·0 | 65·9 | Montgomery. |
| 16th ... | —3·9 | 69·6 | Multán. | | | | |

*Humidity and Cloud.*—Skies were less clouded than usual at Hissar and Ráwal- and more clouded at most other stations. Humidity was nearly normal or in excess where.

*Rainfall.*—The month's fall was in defect at Simla, and heavier than usual at every station. The excess was 150 per cent. in the east and north Punjab, 267 per cent. e Punjab South-west, and as much as 733 per cent. in the North-West Frontier Pro- .

The following table gives the rainfall data for the Punjab and the North-West tier Province stations for December 1919 :—

| Station. | Actual rainfall in December 1919. | Normal rainfall in December. | Departure from normal in December 1919. | Station. | Actual rainfall in December 1919. | Normal rainfall in December. | Departure from normal in December 1919. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| | " | " | " | | " | " | " |
| *Punjab.* | | | | *Punjab—concluded.* | | | |
| ... ... | 0·94 | 0·30 | +0·64 | Murree ... ... | 2·42 | 1·49 | +0·93 |
| ... ... | 1·53 | 0·59 | +0·94 | Multán ... ... | 1·03 | 0·22 | +0·81 |
| ... ... | 0·94 | 1·21 | —0·27 | *North-West Frontier Province.* | | | |
| ána ... ... | 1·30 | 0·69 | +0·61 | Dera Ismáil Khan ... ... | 0·61 | 0·20 | +0·41 |
| omery ... ... | 0·45 | 0·33 | +0·12 | Peshâwar ... ... | 4·35 | 0·50 | +3·85 |
| e ... ... | 0·66 | 0·38 | +0·28 | Páráchinár ... ... | 1·53 | 1·21 | +0·32 |
| t ... ... | 2·43 | 0·65 | +1·78 | Cherát ... ... | 5·85 | 1·35 | +4·50 |
| áb ... ... | 2·11 | 0·41 | +1·70 | Drosh ... ... | 1·90 | 1·01 | +0·89 |
| ur ... ... | 0·98 | 0·19 | +0·79 | | | | |
| pindi ... ... | 3·00 | 1·00 | +2·00 | | | | |

C. W. B. NORMAND,

for *Director-General of Observatories.*

SIMLA :
he *18th February 1920.*

583 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE AT | | | | | | | | | | | |
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| DISTRICTS. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. |
| | Srs. C. | Srs. C. | Srs. C | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 8 | 6 4 | 5 0 | 7 8 | 7 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Rohtak ... ... | 6 10 | 6 6 | 5 12 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 6 8 | 6 0 | 6 0 | 9 8 | 9 0 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Karnál ... ... | 7 0 | 6 12 | 6 8 | 11 0 | 11 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 5 4 |
| Ambála ... ... | 6 7 | 6 4 | 5 12 | 8 14 | 8 14 | 7 12 | ... | ... | ... | 4 14 | 4 14 | 4 4 |
| Simla ... ... | 5 4 | 5 4 | 4 12 | 7 0 | 7 0 | 5 12 | ... | ... | ... | 3 12 | 3 12 | 3 12 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 7 4 | 7 8 | 5 10 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 5 8 |
| Hoshiárpur ... ... | 6 11 | 6 12 | 5 4 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 7 8 | 6 12 | 5 10 | 8 0 | 8 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 6 8 | 6 4 | 5 12 | 9 0 | 8 8 | 7 8 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Ferozepore ... ... | 7 4 | 6 12 | 5 12 | 10 8 | 9 12 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 6 4 | 5 8 | 10 0 | 8 12 | § | ... | ... | ... | 5 0 | 4 14 | 4 2 |
| Amritsar ... ... | 7 12 | 7 0 | 6 0 | 9 8 | 9 0 | 8 0 | ... | ... | ... | 4 8 | 4 6 | 4 4 |
| Gurdáspur ... ... | 8 4 | 7 8 | 5 8 | 9 4 | 9 8 | 6 4 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Siálkot ... ... | 6 10 | 6 8 | 5 8 | 9 8 | 10 0 | 7 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Gujránwála ... ... | 8 8 | 7 8 | 6 0 | 16 0 | 11 0 | 8 8 | ... | ... | ... | 5 4 | 5 0 | 4 4 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 7 4 | 5 4 | 12 0 | 12 0 | 6 0 | ... | ... | ... | 5 8 | 5 4 | 4 0 |
| Shahpur ... ... | 7 5 | 6 14 | 5 12 | § | 8 0 | 8 12 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Jhelum ... ... | 6 8 | 6 8 | 5 12 | 9 0 | 9 0 | 7 0 | ... | ... | ... | 5 0 | 4 8 | 4 4 |
| Rawalpindi ... ... | 6 0 | 5 12 | 5 8 | 9 12 | 8 12 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 4 | 6 2 | 6 0 | 10 0 | 10 8 | 10 0 | ... | ... | ... | 3 12 | 3 12 | 4 0 |
| Mianwáli ... ... | 6 10 | 6 4 | 6 4 | 9 0 | 9 0 | 9 4 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 0 | 6 9 | 6 2 | ‡ | ‡ | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Lyallpur ... ... | 7 4 | 7 4 | 5 12 | ‡ | ‡ | 9 0 | ... | ... | ... | 4 0 | 4 12 | 4 4 |
| Jhang ... ... | 7 2 | 6 14 | 6 2 | 9 0 | 8 12 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Multán ... ... | 6 12 | 6 6 | 5 14 | 8 0 | 8 4 | 7 8 | ... | ... | ... | 5 4 | 5 4 | 4 8 |
| Muzaffargarh ... ... | 6 10 | 6 6 | 6 12 | 7 4 | 7 4 | 7 12 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Dera Ghazi Khan ... | 6 4 | 6 0 | 6 6 | 9 0 | 7 8 | 8 8 | ... | ... | ... | 5 4 | 5 4 | 5 0 |

† Not produced. ‡ Not sold.

NOTE.—Prices of rice as shown in the statement are

N.B.—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 29TH FEBRUARY 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Setaria Italica).* | | | Districts. |
| Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| ‡ | ‡ | ‡ | 7 8 | 6 8 | 3 0 | † | † | † | † | † | † | Hissar. |
| 9 10 | 9 4 | 5 0 | 8 12 | 8 4 | 5 0 | ‡ | ‡ | † | † | † | † | Rohtak. |
| 9 0 | 9 0 | 5 0 | 8 8 | 8 4 | 4 4 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| 11 0 | 10 8 | 5 0 | 9 0 | 8 0 | 4 0 | ‡ | ‡ | † | † | † | † | Karnál. |
| 9 4 | 4 14 | § | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | † | † | ‡ | Ambála. |
| 6 4 | 6 4 | 3 12 | 5 12 | 6 4 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | ‡ | † | † | ‡ | Hoshiárpur. |
| 7 0 | 6 0 | 4 0 | 6 8 | 6 0 | 4 0 | ‡ | ‡ | § | 5 0 | 5 0 | 7 0 | Jullundur. |
| 8 0 | 8 0 | 4 4 | 8 0 | 6 0 | 4 4 | ‡ | ‡ | † | 4 8 | 4 8 | 2 8 | Ludhiána. |
| 7 4 | 7 0 | ‡ | 7 0 | 6 12 | ‡ | ‡ | ‡ | † | ‡ | ‡ | † | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 7 12 | 7 4 | † | 7 12 | 6 12 | 5 0 | § | § | § | 7 4 | 7 4 | § | Lahore. |
| 7 4 | 7 0 | 4 8 | 7 4 | 7 4 | 4 8 | ‡ | ‡ | ‡ | 7 0 | 7 0 | 5 12 | Amritsar. |
| 7 0 | 7 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | § | § | 6 0 | 6 8 | § | § | § | § | § | § | § | Siálkot. |
| § | ‡ | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | § | 8 8 | 7 12 | § | † | † | † | § | § | § | Gujrát. |
| ‡ | ‡ | ‡ | 8 8 | 7 0 | 4 15 | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 5 0 | 7 4 | 7 0 | 5 0 | ‡ | ‡ | † | § | § | † | Jhelum. |
| ‡ | ‡ | 4 12 | 6 8 | 6 8 | 4 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| 6 12 | 6 12 | ‡ | 6 12 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 7 0 | 6 8 | 5 0 | 8 0 | 7 0 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| § | § | § | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| § | § | § | ‡ | ‡ | 5 0 | § | § | § | § | § | § | Lyallpur. |
| 8 0 | 8 0 | § | ‡ | ‡ | § | § | 8 0 | 10 0 | § | § | 10 0 | Jhang. |
| 7 8 | 8 12 | 4 12 | 7 0 | 6 10 | 5 0 | § | § | § | 6 0 | § | 9 0 | Multán. |
| 8 8 | 8 0 | 6 0 | 7 8 | 7 4 | 5 8 | ‡ | ‡ | ‡ | ‡ | ‡ | § | Muzaffargarh. |
| 7 0 | 6 14 | 4 14 | 7 0 | 7 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Dera Ghási Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gram, Chana, Chola, Kadalay or Sunaga (*Cicer arietinum*). | | | Maize (*Zea Mays*). | | | Arhar or Thur Cadjan Pea (*Cajanus indicus*). | | | Firewoo[d] | | |
| Districts. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **Ambala.** | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 6 8 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 7 0 | 6 8 | 7 15 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 55 0 | 55 0 | 50 0 |
| Gurgaon ... ... | 6 8 | 6 4 | 7 0 | 8 0 | 8 0 | 7 0 | 3 8 | 3 8 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... ... | 6 12 | 6 4 | 7 8 | 9 4 | 8 8 | 7 8 | § | § | 4 8 | 70 0 | 70 0 | 90 0 |
| Ambála ... ... | 6 4 | 6 2 | 7 8 | 9 0 | 8 14 | 7 8 | 3 8 | 3 8 | 3 14 | 65 0 | 65 0 | 85 0 |
| Simla ... ... | 5 0 | 5 0 | 6 4 | 7 0 | 7 0 | 6 4 | 3 0 | 3 0 | 3 8 | 45 0 | 40 0 | 46 0 |
| **Jullundur.** | | | | | | | | | | | | |
| Kángra ... ... | 4 4 | 4 4 | 6 0 | 7 8 | 7 8 | 7 10 | 3 0 | 3 0 | 3 8 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 6 0 | 6 0 | 7 0 | 9 8 | 9 8 | 7 4 | § | § | ‡ | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 6 4 | 6 0 | 7 0 | 10 12 | 10 8 | 7 7 | § | § | § | 38 0 | 40 0 | 48 0 |
| Ludhiána ... ... | 6 4 | 6 0 | 7 8 | 9 8 | 10 0 | 7 12 | 3 8 | 3 8 | 3 0 | 32 0 | 30 0 | 45 0 |
| Ferozepore ... ... | 7 0 | 6 4 | 7 8 | 9 8 | 9 0 | 7 8 | 2 8 | 2 8 | 3 8 | 32 0 | 32 0 | 40 0 |
| **Lahore.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 6 0 | 8 0 | 8 12 | 8 4 | 6 12 | 3 4 | 3 4 | 3 12 | 35 0 | 35 0 | 36 0 |
| Amritsar ... ... | 7 0 | 5 12 | 8 0 | 9 12 | 9 8 | 8 4 | 3 0 | 3 0 | 4 0 | 35 0 | 35 0 | 54 0 |
| Gurdáspur ... ... | 6 0 | 6 0 | 7 12 | 9 8 | 8 0 | 7 4 | § | § | § | 40 0 | 40 0 | 50 0 |
| Siálkot ... ... | 5 12 | 5 12 | 7 4 | 9 8 | 9 0 | 7 0 | § | § | § | 40 0 | 45 0 | 50 0 |
| Gujránwála ... ... | 7 4 | 6 8 | 8 4 | 10 0 | 7 0 | 7 12 | § | § | § | 45 0 | 45 0 | 43 0 |
| **Rawalpindi.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 5 12 | 7 8 | 9 0 | 8 0 | 7 4 | † | † | † | 30 0 | 35 0 | 45 0 |
| Shahpur ... ... | 6 8 | 6 8 | 8 0 | 9 0 | 9 0 | 8 4 | 3 0 | 3 0 | † | 45 0 | 45 0 | 50 0 |
| Jhelum ... ... | 6 4 | 6 0 | 7 8 | 7 12 | 9 0 | 7 0 | 3 0 | 3 0 | 4 0 | 38 0 | 38 0 | 37 0 |
| Ráwalpindi ... ... | 6 8 | 6 0 | 7 12 | 7 12 | 7 12 | 7 8 | 3 0 | 3 0 | 4 8 | 32 0 | 32 0 | 40 0 |
| Attock ... ... | 6 4 | 6 4 | 8 8 | 8 8 | 8 0 | 8 0 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 6 12 | 6 6 | 8 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 0 |
| **Multan.** | | | | | | | | | | | | |
| Montgomery ... ... | 6 3 | 6 6 | 8 10 | 9 4 | 9 12 | 8 4 | ‡ | ‡ | ‡ | 65 0 | 62 0 | 83 0 |
| Lyallpur ... ... | 6 4 | 6 4 | 8 4 | 10 0 | 9 0 | 8 0 | § | § | 5 8 | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 6 2 | 6 2 | 8 2 | 10 0 | 9 0 | 7 8 | § | § | § | 33 0 | 33 0 | 45 0 |
| Multán ... ... | 6 0 | 5 12 | 7 12 | 8 8 | 8 8 | 7 8 | § | § | § | 60 0 | 60 0 | 52 0 |
| Muzaffargarh ... | 6 0 | 6 0 | 7 10 | 9 0 | 9 0 | § | ‡ | ‡ | § | 55 0 | 55 0 | 60 0 |
| Dera Ghási Khan ... | 6 8 | 6 0 | 7 6 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations

The price of bathu and masur at Simla during the fortnight

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 29TH FEBRUARY 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts. |
| Present fortnight ending 29th February 1920. | | Past fortnight ending 15th February 1920. | | Corresponding fortnight of 28th February 1919. | | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | Present fortnight ending 29th February 1920. | Past fortnight ending 15th February 1920. | Corresponding fortnight of 28th February 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 13 2 | 13 0 | 13 0 | 13 0 | * | 14 0 | 5 4 | 5 4 | 4 0 | 2 8 | 2 8 | 2 8 | Hissar. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 0 | 12 0 | 6 12 | 6 0 | 4 4 | 3 4 | 3 0 | 2 8 | Rohtak. |
| 14 8 | 14 0 | 14 8 | 14 0 | 14 0 | 13 0 | 5 4 | 5 0 | 3 8 | 2 8 | 2 8 | 2 8 | Gurgaon. |
| 13 10 | 13 8 | 13 8 | 13 0 | 13 0 | 12 0 | 6 12 | 6 8 | 4 0 | 3 8 | 3 8 | 3 0 | Karnál. |
| 13 0 | 12 12 | 11 0 | 10 12 | 10 10 | 10 6 | 4 8 | 4 8 | 3 14 | 3 4 | 3 4 | 2 8 | Ambála. |
| 10 0 | 8 8 | * | 8 0 | 10 0 | 8 8 | 4 8 | 3 12 | 3 4 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| * | 7 4 | * | 7 4 | * | 11 0 | 3 4 | 3 4 | 3 8 | ‡ | ‡ | ‡ | Kángra. |
| 11 0 | 10 0 | 10 8 | 10 0 | 9 8 | 9 0 | 3 12 | 3 12 | 4 8 | 2 8 | § | § | Hoshiárpur. |
| 19 0 | 19 0 | 19 0 | 19 0 | 12 0 | 10 10 | 3 0 | 3 0 | 3 12 | 3 0 | 3 8 | 2 14 | Jullundur. |
| 13 0 | 11 8 | 12 0 | 11 0 | 11 8 | 11 0 | 4 8 | 4 4 | 4 0 | 3 4 | 2 10 | 2 12 | Ludhiána. |
| 9 8 | 9 0 | 9 8 | 9 0 | 8 8 | 8 0 | 3 8 | 3 12 | 3 8 | 3 12 | 4 0 | 2 4 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 14 0 | 13 0 | 13 0 | 12 0 | 8 6 | 8 4 | 4 4 | 3 8 | 3 8 | 2 15 | 3 2 | 2 6 | Lahore. |
| 14 11 | 14 0 | 14 4 | 13 0 | 12 12 | 12 0 | 5 8 | 4 8 | 3 12 | § | § | § | Amritsar. |
| * | 9 0 | * | 10 0 | * | 7 8 | 4 0 | 3 8 | 4 0 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 8 | 11 8 | 12 0 | 10 0 | 13 0 | 12 0 | 4 12 | 5 0 | 4 0 | § | § | § | Siálkot. |
| 16 8 | 16 0 | 16 8 | 16 0 | 12 8 | 12 0 | 6 4 | 5 12 | 4 0 | 4 6 | 4 6 | 2 6 | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 12 0 | * | 10 0 | 22 0 | 21 0 | 5 0 | 4 8 | 3 8 | 4 0 | 4 0 | 2 8 | Gujrát. |
| 11 10 | 10 8 | 10 10 | 10 0 | 13 0 | 11 0 | 4 8 | 4 2 | 4 0 | 3 4 | 3 4 | 2 15 | Shahpur. |
| 13 8 | 12 0 | 12 0 | 11 0 | 11 0 | 10 0 | 5 0 | 4 8 | 4 0 | § | § | ‡ | Jhelum. |
| 13 0 | 12 8 | 12 0 | 11 8 | 12 0 | 11 8 | 3 12 | 3 12 | 4 4 | 3 0 | 2 8 | § | Ráwalpindi. |
| * | 10 8 | * | 10 8 | * | 21 0 | 3 0 | 3 0 | 4 8 | § | § | 2 8 | Attock. |
| * | 11 0 | * | 11 0 | 20 0 | 20 0 | 4 0 | 3 5 | 4 4 | 1 2 | § | § | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 11 8 | 11 0 | 10 0 | 9 8 | 8 8 | 7 8 | 4 0 | 3 12 | 3 8 | 3 0 | 3 2 | 3 4 | Montgomery. |
| 10 10 | 9 8 | 10 4 | 9 8 | 10 0 | 9 0 | 3 12 | 3 12 | 3 12 | 2 4 | 2 2 | 2 8 | Lyallpur. |
| 10 0 | 9 0 | 10 0 | 9 0 | 8 8 | 7 2 | 4 12 | 3 12 | 3 10 | 2 12 | 2 12 | 2 12 | Jhang. |
| 10 8 | 10 0 | 10 0 | 9 8 | 8 4 | 8 0 | 5 4 | 4 12 | 4 0 | 2 10 | 2 12 | 2 8 | Multán. |
| 9 8 | 9 0 | 9 8 | 9 0 | 7 8 | 7 0 | 4 0 | 4 0 | 4 4 | 4 0 | 4 0 | 2 4 | Muzaffargarh. |
| 9 0 | 8 8 | 9 0 | 8 8 | * | 12 0 | 3 4 | 3 12 | 3 8 | 3 12 | 3 8 | § | Dera Ghazi Khan. |

§ Not procurable.

in imports and exports.

ending 29th February 1920 was "4 seers 4 chataks."

### Remarks on Current Variations.

*Firewood.*—Prices average 46 seers as compared with 48 seers in last fortnight and 56 seers in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | Last fortnight. | This fortnight. |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Karnál | ... | 90 | 70 | 70 |
| Ludhiána | ... | 32 | 30 | 45 |
| Amritsar | ... | 54 | 35 | 35 |
| Mianwáli | ... | 32 | 46 | 46 |

*Lahori Salt.*—Prices average 11 seers 9 chataks as compared with 11 seers 9 chataks in last fortnight and 11 seers 14 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Ambála | ... | 10 | 6 | 10 | 12 | 12 | 12 |
| Jullundur | ... | 10 | 10 | 19 | 0 | 19 | 0 |
| Lahore | ... | 8 | 4 | 12 | 0 | 13 | 0 |
| Gujrát | ... | 22 | 0 | 10 | 0 | 12 | 0 |
| Montgomery | ... | 7 | 8 | 9 | 8 | 11 | 0 |

*Gur.*—Prices average 4 seers 7 chataks as compared with 4 seers 4 chataks in last fortnight and 3 seers 14 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 4 | 0 | 6 | 8 | 6 | 12 |
| Jullundur | ... | 3 | 12 | 3 | 0 | 3 | 0 |
| Gujránwála | ... | 4 | 0 | 5 | 12 | 6 | 4 |
| Gujrát | ... | 3 | 8 | 4 | 8 | 5 | 0 |
| Multán | ... | 4 | 0 | 4 | 12 | 5 | 4 |

*Cotton, unginned.*—Prices average 2 seers 14 chataks as compared with 3 seers 3 chataks in last fortnight and 2 seers 10 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Ambála | ... | 2 | 8 | 3 | 4 | 3 | 4 |
| Ferozepore | ... | 2 | 4 | 4 | 0 | 3 | 12 |
| Gujránwála | ... | 2 | 6 | 4 | 6 | 4 | 6 |
| Gujrát | ... | 2 | 8 | 4 | 0 | 4 | 0 |
| Muzaffargarh | ... | 2 | 4 | 4 | 0 | 4 | 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 29TH FEBRUARY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 4 4 0 | 8 0 0 | 6 2 0 | 4 8 0 | ... | 4 4 0 | 5 0 0 | 4 6 0 | 6 4 0 | 11 0 0 | ... | 15 8 0 | 18 0 0 | 18 0 0 | 8 8 0 | 33 0 0 |
| Ferozepore ... | 4 5 3 | 10 10 9 | 5 5 3 | 3 10 3 | ... | 5 5 3 | 5 5 3 | 4 0 0 | 5 8 3 | 14 8 9 | 17 12 3 | ... | 17 12 3 | 17 12 3 | 11 6 9 | 33 11 0 |
| Lahore ... | 4 5 3 | 7 10 0 | 5 8 3 | 3 14 6 | 7 4 3 | 5 0 0 | 5 0 0 | 4 3 3 | 5 8 3 | 11 6 9 | 20 0 0 | 9 6 6 | 18 13 3 | 16 0 0 | 8 14 3 | 32 0 0 |
| Amritsar ... | 4 8 0 | 8 4 0 | 5 0 0 | ... | | ... | ... | 4 0 0 | 5 5 6 | 12 0 0 | ... | ... | 17 0 0 | 17 0 0 | 6 14 0 | 30 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 6 6 | 4 0 0 | ... | 5 11 6 | 5 14 9 | 5 0 0 | 6 2 6 | ... | 13 5 3 | 13 5 3 | ... | ... | 10 0 0 | ... |
| Lyallpur ... | ... | 9 0 0 | 5 4 0 | ... | ... | ... | ... | 3 12 0 | 6 4 0 | ... | ... | 9 15 0 | 17 0 0 | ... | 9 8 0 | 40 8 0 |
| Multán ... | 4 4 0 | 7 11 0 | 5 11 6 | 4 12 0 | ... | 5 0 0 | 5 8 0 | 4 7 0 | 6 5 0 | ... | 16 0 0 | 10 0 0 | 16 0 0 | 14 0 0 | 7 4 0 | 39 8 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 5 0 0 | 105 0 0 | 6 10 0 | 16 0 0 | 18 0 0 | 3 1 0 | 40 0 0 | 4 2 0 | 1 4 0 | 1 8 0 | 0 14 0 | 1 12 0 | (a) 3 12 6 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 4 11 3 | 82 9 3 | 5 14 9 | 16 0 0 | 17 12 3 | 4 3 3 | 52 0 0 | 4 13 6 | ... | 1 3 0 | ... | | (a) 4 9 0 | 287 8 0 | 170 0 0 | |
| Lahore ... | 4 3 6 | 91 6 3 | 5 14 9 | 16 0 0 | 17 12 6 | 2 13 9 | 45 0 0 | 5 0 0 | ... | 1 14 6 | ... | 1 10 0 | (b) 6 8 0 | 200 0 0 | 200 0 0 | |
| Amritsar ... | 4 10 0 | 85 0 0 | 6 0 0 | 12 0 0 | 12 0 0 | 2 11 0 | 48 0 0 | 3 14 0 | ... | 1 8 0 | ... | 1 8 0 | ... | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 11 0 | ... | .. | 3 1 3 | 40 0 0 | .. | ... | 2 0 0 | ... | 1 8 0 | (d) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 84 0 0 | 6 4 0 | 16 0 0 | 14 0 0 | 3 12 0 | 45 0 0 | 4 8 0 | .. | 1 14 0 | .. | 1 6 0 | (c) 4 11 0 | 270 0 0 | 220 0 0 | |
| Multán ... | 4 3 0 | 88 0 0 | 6 6 0 | 18 0 0 | 17 4 0 | 3 12 0 | 50 0 0 | 4 5 0 | 1 12 0 | 1 9 0 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Chester Brand. (c) Sun Brand. (d) Victoria Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
*Lahore, dated the 9th March 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN JHELUM DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY 1920, RECEIVED TOO LATE FOR INSERTION IN SUPPLEMENT TO "PUNJAB GAZETTE," DATED 27TH FEBRUARY 1920.

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | 9 | | | 10 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | *Wheat.* | | | *Barley.* | | | *Rice (Best sort).* | | | *Rice (Common).* | | | *Jowar or Cholum (Andropogon sorghum).* | | | *Bajra or Cumbu (Pennisetum typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria italica).* | | | *Gram, Chana, Chola Kadalay or Sunaga (Cicer arietinum).* | | |
| | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. |
| Jhelum ... | 6 8 | 6 4 | 5 12 | 9 0 | 9 0 | 7 0 | ... | | ... | 4 8 | 4 8 | 4 0 | ‡ | ‡ | 5 0 | 7 0 | 7 0 | 5 0 | † | † | † | † | † | † | 6 0 | 5 10 | 7 8 |

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | 11 | | | 12 | | | 13 | | | 14 | | | | | | 15 | | | 16 | | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | *Maize (Zea Mays).* | | | *Arhar or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | | *Salt.* | | | | | | *Gur.* | | | *Cotton, unginned.* | | | Remarks. |
| | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | | Past fortnight ending 31st January 1920. | | Corresponding fortnight of 15th February 1919. | | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | Present fortnight ending 15th February 1920. | Past fortnight ending 31st January 1920. | Corresponding fortnight of 15th February 1919. | |
| | | | | | | | | | | Whole-sale. | Retail. | Whole-sale. | Retail. | Whole-sale. | Retail. | | | | | | | |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | |

# IRRIGATION OPERATIONS OF FASL RABI OF 1919-20 UP TO 31st JANUARY 1920

2583 PGG

PUBLIC WORKS DEPARTME

*Irrigation Operations of Fasl Ra*

| Canals. | Water distributed during January 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout January 1920. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout January 1920 |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS. | | | | |
| **Western Jumna Canal.** | | | | |
| At Dádupur ... | 4·50 | 2·37 | 6,430 | 2,39 |
| Main Line, Major Distributaries ... | ... | ... | 500 | 21 |
| Ditto Escapes ... | ... | ... | ... | ... |
| Sirsa Branch ... | 9·10 | 3·09 | 1,790 | 67 |
| Delhi Branch ... | 8·20 | 2·75 | 1,725 | 36 |
| Hánsi Branch ... | 8·70 | 4·58 | 2,190 | 92 |
| Loss in Main Line and Main Branch ... | ... | ... | ... | 21 |
| Total ... | ... | ... | ... | 2,39 |
| Deduct Escapage ... | ... | ... | ... | |
| Net utilized ... | ... | ... | ... | 2,38 |
| **Sirhind Canal.** | | | | |
| Main Line ... | 12·0 | 6·93 | 8,500 | 3,77 |
| Abohar Branch ... | 8·0 | 3·53 | 3,155 | 1,26 |
| Bhatinda Branch ... | 7·1 | 3·52 | 2,306 | 96 |
| Feeders ... | 11·0 | 5·45 | 3,080 | 1,46 |
| Loss in Main Line ... | ... | ... | ... | 8 |
| Total ... | ... | ... | ... | 3,77 |
| Deduct British Escapes ... | ... | ... | ... | |
| Net utilized ... | ... | ... | — | 3,77 |
| **Upper Bari Doab Canal.** | | | | |
| Head Gauge, Rapid No. 2 ... | 4·42 | ... | 4,800 | 27 |
| Salampur Feeder ... | 4·70 | ... | 1,900 | 1,52 |
| Total entering canal ... | ... | ... | 6,700 | 1,80 |
| Kasúr Branch at Malliáni Fall ... | 3·60 | 0·53 | 807 | 10 |
| Sobráon Branch at Sathiáli Fall ... | 6·41 | 0·72 | 971 | 9 |
| Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | ... |
| Main Branch, Lower ... | 4·88 | ... | 2,500 | 1,01 |
| Lahore Branch ... | 3·25 | ... | 1,225 | |
| Absorption ... | ... | ... | ... | 5 |
| Total ... | ... | ... | ... | 1,8 |
| Deduct Escapage ... | ... | ... | ... | |
| Net utilized ... | ... | ... | ... | 1,8 |

*…19-20 up to 31st January 1920.*

| …nd irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| …illah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* January 1920. | Area irrigated *to end of* January 1920. | Area irrigated *to end of* January 1919. | |
| …6 | 7 | 8* | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| …a … | 1,588 | | 1·33 | 0·53 | Wheat … | 32,039 | 193,427 | 196,921 | The canal was in flow throughout the month. |
| …l … | 138,601 | | 0·66 | 0·50 | Barley … | 2,482 | 14,252 | 15,716 | |
| …k … | 144,689 | 42 | 0·71 | 0·45 | Mixed grain … | 2,829 | 22,183 | 18,660 | |
| … | 26,694 | | 0·75 | 0·58 | Sarson … | 722 | 2,019 | 2,335 | |
| …r … | 106,798 | | 0·41 | 0·40 | Gram … | 11,519 | 60,744 | 36,640 | |
| … | 33,681 | | 0·69 | 0·36 | Senji … | 8 | 34 | 467 | |
| …r … | 85 | 22 | 0·33 | 0·24 | Miscellaneous | 10,895 | 110,648 | 81,111 | |
| … | 1,067 | … | … | … | Sugarcane* | — 492 | 82,644 | 68,725 | |
| … … | 32,748 | 28 | 0·71 | 0·54 | | | | | |
| … | 485,951 | … | … | … | … | †60,002 | †485,951 | †420,575 | |
| …ina … | 41,184 | 36 | 1·09 | 1·22 | Wheat … | 88,068 | 432,860 | 359,809 | The canal was in flow throughout the month. |
| …ore … | 385,361 | | 0·75 | 1·09 | Barley … | 27,590 | 115,461 | 193,397 | |
| … | 2,367 | … | … | … | Mixed grain | 2,128 | 10,344 | 14,949 | |
| …ot State | 74,647 | … | … | … | Sarson … | 3,387 | 10,026 | 5,987 | |
| … State | 311,515 | 36 | 0·92 | 0·80 | Gram … | 23,427 | 154,025 | 115,297 | |
| … State … | 60,859 | … | … | … | Senji | 9,649 | 44,438 | 45,674 | |
| …ate … | 24,654 | … | … | | Miscellaneous | 58,667 | 130,710 | 129,897 | |
| … State … | 2,823 | … | … | … | Sugarcane* … | … | 15,546 | 18,200 | |
| … | 903,410 | … | … | … | … | ‡100,582 | ‡903,410 | ‡883,310 | |
| …pur … | 54,324 | | 2·20 | 1·00 | Wheat … | 54,126 | 193,337 | 181,554 | The canal was in flow for 18 days during the month. |
| …ar … | 209,983 | 40 | 1·42 | 0·95 | Barley … | 2,037 | 5,244 | 5,440 | |
| … | 348,742 | | 1·27 | 0·98 | Mixed grain … | 30,745 | 106,431 | 80,999 | |
| …mery … | 128 | … | … | … | Sarson … | 529 | 2,862 | 3,836 | |
| | | | | | Gram … | 11,698 | 50,172 | 38,748 | |
| | | | | | Senji … | 26,129 | 73,592 | 65,723 | |
| | | | | | Miscellaneous | 14,038 | 126,826 | 101,078 | |
| | | | | | Sugarcane* | … | 54,693 | 52,238 | |
| … | 613,177 | … | … | … | … | 139,302 | 613,177 | 539,616 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During* January 1920. | *To end of* January 1920. | *To end of* January 1919. |
|---|---|---|---|
| Patiála State, Sirsa Branch … … | 11,551 acres. | 32,748 acres. | 28,093 acres. |
| Jínd State, Hánsi Branch … … | 11,782 " | 33,681 " | 34,575 " |

‡ Includes the following areas irrigated by the Native States Branches :—

| *During* January 1920. | *To end of* January 1920. | *To end of* January 1919. |
|---|---|---|

*Irrigation Operations of Fast*

| | Canals. | Water distributed during January 1920. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout January 1920. | Gross consumption, cu[bic feet] per second. — Authorized full supply. | Actual throu[ghout] Januar[y 1920] |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—continued. | | | | |
| Lower Bari Doab Canal. | Supply at head at Balloki ... ... ... | 9·6 | 3·72 | 6,750 | |
| | *Add*—Loss by absorption in Main Line, Upper and Lower, Upper Chenab Canal, debitable to the Lower Bari Doab Canal. | ... | ... | ... | |
| | Total ... | | ... | ... | |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | |
| | Net utilized ... ... | ... | ... | ... | |
| Upper Chenab Canal. | Main Line Upper at R. D. 83,500 feet, (Sambriál) ... | 11·77 | 6·19 | 11,742 | |
| | Main Line Lower at Bambanwála ... ... | ... | ... | ... | |
| | Raya Branch ... ... ... | 6·4 | ... | 1,445 | |
| | Loss by absorption ... ... ... | ... | ... | ... | |
| | Total ... | ... | | ... | |
| | *Deduct*—Passed on to River Ravi— For Lower Bari Doab Canal ... 2,859; For Escapage into river Ravi ... 452; Share of absorption debitable to Lower Bari Doab Canal ... —19; Share of absorption debitable to river —3 | ... | ... | ... | |
| | Net utilized ... | ... | ... | ... | |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 9·52 | 10,730 | |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | |
| | Mián Ali Branch ... ... ... ... | 9·0 | 5·9 | 574 | |
| | Rakh Branch ... ... ... ... | 5·7 | 5·8 | 1,113 | |
| | Jhang Branch Upper ... ... ... | 9·0 | 6·36 | 2,942 | |
| | Jhang Branch Lower ... ... ... | 7·0 | 5·69 | 1.244 | |
| | Bhawána Branch ... ... ... ... | 6·0 | 3·30 | 422 | |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 8·45 | 4.636 | |
| | Distributaries of Main Line ... ... ... | ... | ... | 590 | |
| | Loss in Main Line ... ... ... ... | ... | | 268 | |
| | Total ... | ... | ... | ... | |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | |
| | Net utilized ... | ... | ... | ... | |
| Upper Jhelum Canal. | Jaggu at R. D. 123,000 feet, Main Line ... | 9·6 | 6·1 | 8,380 | |
| | (a) Gujrát Branch ... ... ... | 6·2 | 2·7 | 1,728 | |
| | (b) Main Line Distributaries ... ... ... | ... | - | 209 | |
| | (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line. | ... | | 7,91? | |
| | (d) Escapage ... ... ... ... | ... | ... | ... | |
| | Total (a) + (b) + (c) + (d) | ... | ... | ... | |
| | Loss by absorption in Main Line from R. D. 123,000 to R. D. 418,000 feet. | ... | ... | ... | |
| | Net utilized in British Irrigation, (a) + (b) + 10/100 of (a) + (b). | ... | ... | - | |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9? | 6·18 | 4,102 | |
| | Northern Branch ... ... ... | 7·0 | 3·71 | 1,955 | |
| | Southern Branch ... ... ... ... | 5·5 | 4·06 | 1,821 | |
| | Southern Feeder ... ... ... ... | 5·7 | 4·19 | 390 | |
| | Main Line Distributaries ... ... ... | ... | ... | 162 | |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | |
| | Total | | | | |

*...20 up to 31st January 1920* continued.

| ...rrigated (ap-proximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| ...h. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* January 1920. | Area irrigated *to end of* January 1920. | Area irrigated *to end of* January 1919. | |
| | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| ... | 2,137 | ... | ... | ... | Wheat .. | 18,726 | 262,467 | 217,553 | The canal was in |
| ...ery... | 296,938 | | | | Barley ... | 311 | 5,870 | 4,277 | flow for 21 days |
| ... | 120,826 | | | | Mixed grain ... | 32 | 307 | 873 | during the month. |
| | | | | | Sarson | 193 | 20,.74 | 17,266 | |
| | | | | | Gram ... | 96 | 7,989 | 7,981 | |
| | | | | | Senji | 3,514 | 15,394 | 8,183 | |
| | | | | | Miscellaneous | 8,040 | 102,102 | 88,518 | |
| | | | | | *Sugarcane .. | | 4,998 | 7,076 | |
| ... | 419,901 | ... | ... | ... | ... | 30,912 | 419,901 | 351,727 | |
| ... | ... | ... | ... | ... | Wheat ... | 28,381 | 115,890 | 102,170 | The canal was in |
| ...ura | 88,721 | 1 | 0·73 | 0·73 | Barley ... | 1,150 | 3,723 | 3,177 | flow for 22 days |
| ...ála ... | 98,358 | 14 | 0·87 | 0·71 | Mixed grain... | 2,920 | 4,440 | 3,3.8 | during the month. |
| | 5,743 | 14 | 1·13 | 0·94 | Sarson ... | 2,843 | 15,877 | 20,084 | |
| | 23,398 | 5 | 0·46 | 0·74 | Gram ... | 3,130 | 12,669 | 12,126 | |
| | | | | | Senji ... | 5,708 | 14,004 | 10,894 | |
| ...l ... | 216,220 | | | | Miscellaneous | 1,561 | 10,355 | 9,754 | |
| Sugar- | 9,673 | | | | *Sugarcane ... | 978 | 9,673 | 6,765 | |
| | | | | | Total ... | 46,671 | 186,831 | 168,298 | |
| | | | | | Raoni ... | —3,600 | 39,062 | 35,293 | |
| ...otal | 225,893 | ... | ... | .. | ... | 43,071 | 225,893 | 203,591 | |
| ...ála ... | 80,592 | 32 | 0·89 | 0·79 | Wheat .. | 170,454 | 923,842 | 859,731 | The canal was in |
| ... | 202,392 | 32 | 0·27 | 0·56 | Barley ... | 1,788 | 15,205 | 14,683 | flow for 20 days |
| ... | 1,026,095 | 15 | 0·37 | 0·66 | Mixed grain... | 812 | 19,747 | 24,607 | during the month. |
| ...ira ... | 236,450 | | ... | .. | Sarson | 4,149 | 224,404 | 202,085 | |
| | | | | | Gram ... | 1,901 | 89,877 | 85,797 | |
| ... | 1,545,529 | | | | Senji .. | 19,560 | 124,476 | 117,293 | |
| | | | | | Miscellaneous | —82,673 | 153,109 | 185,169 | |
| sugar- | 54,809 | | | | *Sugarcane | ... | 54,809 | 64,594 | |
| | | | | | Toria and gram | ... | 1,867 | ... | |
| ...otal | 1,600,338 | ... | ... | ... | Total ... | 115,991 | 1,600,338 | 1,554,159 | |
| ... | 1,110 | ... | ... | ... | Wheat ... | 19,506 | 106,193 | 87,547 | The canal was in |
| Terri- | 410 | ... | ... | ... | Barley ... | 683 | 3,049 | 2,718 | flow for 26 days |
| | | | | | Mixed grain .. | 29 | 946 | 1,038 | during the month. |
| ... | 167,861 | 4 | 1·11 | 0·74 | Sarson ... | 1,729 | 20,073 | 16,801 | |
| | | | | | Gram ... | 420 | 1,870 | 1,659 | |
| | | | | | Senji ... | 485 | 1,567 | 849 | |
| | | | | | Miscellaneous | —4,228 | 27,247 | 28,436 | |
| | | | | | *Sugarcane ... | ... | 8,437 | 5,303 | |
| ... | 169,381 | ... | ... | | ... | 18,624 | 169,381 | 144,351 | |
| ... | 431,929 | 17 | 0·61 | 0·50 | Wheat ... | 46,977 | 291,014 | 290,274 | The canal was in |
| ... | 77,359 | 17 | 0·38 | 0·43 | Barley ... | 2,261 | 12,243 | 10,111 | flow for 25 days |
| ... | 7,504 | ... | ... | .. | Mixed grain ... | ... | ... | ... | during the month. |
| | | | | | Sarson and Toria | 133 | 54,441 | 52,424 | |
| | | | | | Gram ... | 94 | 9,861 | 9,887 | |
| | | | | | Senji | 2,675 | 10,593 | 14,094 | |
| | | | | | Miscellaneous | 9,533 | 128,198 | 126,190 | |
| | | | | | *Sugarcane ... | ... | 4,727 | 6,417 | |
| | | | | | Total ... | 61,673 | 511,077 | 509,397 | |
| | | | | | Palerat ... | 339 | 5,715 | 3,418 | |

*Irrigation Operations of Fa... R...*

| Canals | Water distributed during January 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout January 1920. | Gross consumption, cubic feet per second. Authorized full supply. | Actual avera... throughout January 19... |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... | 7·0 | ... | 1,540 | ... |
| Upper Sutlej Inundation Canals. — Katora Canal ... ... ... ... | 7·0 | ... | 1,420 | ... |
| Upper Sutlej Inundation Canals. — Khánwáh Canal ... ... ... ... | 7·0 | ... | 685 | ... |
| Upper Sutlej Inundation Canals. — Upper Sohág Canal ... ... ... ... | 7·0 | ... | 1,290 | ... |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... .. | 7·0 | 3·59 | 1,820 | |
| Subsidiary Canals ... ... .. | 14·2 | ... | 671 | ... |
| Total .. | .. | .. | | |
| Indus Inundation Canals .. ... ... | ... | ... | ... | .. |
| Total ... | ... | ... | ... | .. |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | .. |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Shahpur Canals (Imperial). — Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Shahpur Canals (Imperial). — Sáhiwál Canal ... ... ... | 8·0 | ... | 550 | ... |

*of 1919-20 up to 31st January 1920*—continued.

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Numbers of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* January 1920. | Area irrigated *to end of* January 1920. | Area irrigated *to end of* January 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery | 31,552 | 26 | 0·87 | 0·74 | Wheat | 2,384 | 51,405 | 37,2[illegible]9 | |
| Lahore ... | 148,240 | | 0·54 | 0·25 | Barley ... | 50 | 953 | 1,262 | |
| | | | | | Mixed grain ... | 1,711 | 37,606 | 23,634 | |
| | | | | | Sarson ... | ... | 18 | 35 | |
| | | | | | Gram ... | 998 | 26,940 | 17,751 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | —3,655 | 48,874 | 33,189 | |
| | | | | | *Sugarcane ... | ... | 2,391 | ... | |
| | | | | | Total ... | 1,488 | 168,187 | 113,130 | |
| | | | | | Palevar ... | 3,112 | 11,605 | 14,474 | |
| Total ... | 179,792 | ... | ... | ... | GRAND TOTAL | 4,600 | 179,792 | 127,604 | |
| Multán ... | 94,188 | 58 | 0·34 | 0·5 | Wheat ... | 2,175 | 66,976 | 17,188 | |
| Add for sugar cane. | 715 | ... | ... | ... | Barley ... | 48 | 1,604 | 627 | |
| | | | | | Mixed grain ... | ... | 80 | 5 | |
| | | | | | Sarson ... | 24 | 596 | 571 | |
| | | | | | Gram ... | 124 | 9,154 | 4,509 | |
| | | | | | Senji ... | 85 | 167 | 12 | |
| | | | | | Miscellaneous | —485 | 15,611 | 35,896 | |
| | | | | | *Sugarcane ... | ... | 715 | 248 | |
| Total ... | 94,903 | ... | ... | ... | ... | 1,971 | 94,903 | 59,058 | |
| D. G. Khan ... | 64,236 | 10 | 0·34 | 0·21 | Wheat ... | ... | ... | ... | |
| | | | | | Barley ... | ... | ... | ... | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram ... | ... | ... | ... | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | ... | ... | |
| | | | | | Athia Rabi ... | ... | 64,236 | 47,356 | |
| | | | | | *Sugarcane ... | ... | ... | ... | |
| Total ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 46,356 | |
| ... | 485,951 | ... | ... | ... | ... | 60,002 | 485,951 | 420,575 | |
| ... | 903,410 | ... | ... | ... | ... | 100,582 | 903,410 | 893,210 | |
| ... | 613,177 | ... | ... | ... | ... | 139,302 | 613,177 | 529,616 | |
| ... | 419,901 | ... | ... | ... | ... | 30,912 | 419,901 | 351,727 | |
| ... | 225,893 | ... | ... | ... | ... | 43,071 | 225,893 | 203,591 | |
| ... | 1,600,338 | ... | ... | ... | ... | 115,991 | 1,600,338 | 1,554,159 | |
| ... | 169,381 | ... | ... | ... | ... | 18,624 | 169,381 | 144,351 | |
| ... | 516,792 | ... | ... | ... | ... | 62,012 | 516,792 | 512,813 | |
| ... | 179,792 | ... | ... | ... | ... | 4,600 | 179,792 | 127,604 | |
| ... | 94,903 | ... | ... | ... | ... | 1,971 | 94,903 | 59,056 | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 47,356 | |
| ... | 5,273,774 | ... | ... | | ... | 577,067 | 5,273,774 | 4,834,058 | |
| Shahpur ... | 24,875 | 30 | 0·88 | 0·55 | Wheat ... | 2,256 | 11,395 | 3,955 | |
| | | | | | Barley ... | 51 | 336 | 440 | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram ... | 946 | 7,262 | 4,568 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 337 | 1,539 | 4,057 | |
| | | | | | *Sugarcane ... | ... | 4 | ... | |
| | | | | | Total ... | 3,592 | 20,536 | 13,320 | |
| | | | | | Palevar ... | —3,592 | 4,339 | 5,129 | |

*Irrigation Operations of Fa*

| Canals | Water distributed during January 1920. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout January 1920. | Gross consumption, cu[…] per second. — Authorized full supply. | Actual throu[…] Janua[…] |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | |
| Ghaggar Canals. — Northern Canal Head ... ... ... | 7·0 | ... | 626 | |
| Southern " " ... ... .. | 6·5 | ... | 520 | |
| Minor Channels ... ... ... | ... | ... | 100 | |
| Total utilized ... | ... | ... | 1,246 | |
| *Bikaner Border.* | | | | |
| Northern Canal ... ... ... | 6·0 | ... | 282 | |
| Southern " ... ... ... | 5·0 | ... | 279 | |
| Total Bikaner ... | ... | ... | 561 | |
| Utilized in British Territory ... ... | ... | ... | 685 | |
| Total ... | ... | ... | 1,246 | |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | |
| Ghaggar Canals ... ... ... | ... | ... | ... | |
| Total ... | ... | ... | ... | |
| Shahpur Canals Provincial. — Western Feeder, Raniwah Canal ... ... | 7·0 | ... | 520 | |
| Eastern " " ... ... | 7·0 | ... | 300 | |
| Corbynwah Canal ... ... ... | 5·0 | ... | 113 | |
| Total ... | ... | ... | ... | |
| Total Major Irrigation Works ... | ... | ... | ... | |
| Total Minor Irrigation Works ... | ... | ... | ... | |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | |
| Shahpur Inundation Canals (Provincial) | ... | ... | ... | |
| Grand Total ... | ... | ... | ... | |

LAHORE:

*of 1919-20 up to 31st January 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* January 1920. | Area irrigated *to end of* January 1920. | Area irrigated *to end of* January 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| } Multán ... | { 217,458 | } 58 | { 0·32 | 0·99 | ... | ... | 217.458 | 163,687 | |
| | { 155,892 | | { 0·30 | 0·52 | ... | ... | 155,892 | 80,009 | |
| Muzaffargarh | 256,301 | 5 | 0·21 | 0·40 | ... | 85 | 256.301 | 224.755 | |
| Hissar ... | 8,592 | ... | ... | ... | Wheat ... | 23 | 150 | 118 | |
| Bikáner State | 2,394 | ... | .. | ... | Barley ... | ... | 388 | 259 | |
| | | | | | Mixed grain ... | ... | 707 | 325 | |
| | | | | | Sarson ... | 20 | 315 | 223 | |
| | | | | | Gram ... | 323 | 1,420 | 3,852 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 974 | 7.807 | 568 | |
| | | | | | Total ... | 1,340 | 10,787 | 5,345 | |
| | | | | | Palevar ... | ... | 199 | 4,822 | |
| Total ... | 10,986 | ... | ... | ... | Grand Total | 1,340 | 10,986 | 10,167 | |
| ... | 24,875 | ... | ... | ... | ... | ... | 24.875 | 18,448 | |
| ... | 217,458 | ... | ... | ... | ... | ... | 217,458 | 163,687 | |
| ... | 155,892 | ... | ... | ... | ... | ... | 155,892 | 80,009 | |
| ... | 256,301 | ... | ... | ... | ... | 85 | 256,301 | 224,755 | |
| ... | 10,986 | ... | ... | ... | ... | 1,340 | 10,986 | 10,167 | |
| ... | 665,512 | ... | ... | ... | ... | 1,425 | 665,512 | 497,066 | |
| } Shahpur ... | 11,814 | 30 | 0·88 | 0·55 | Wheat ... | ... | 3.788 | 521 | |
| | | | | | Barley ... | ... | ... | ... | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson ... | ... | 5 | 16 | |
| | | | | | Gram ... | ... | 1.667 | 615 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | 550 | 1,294 | |
| | | | | | *Sugarcane ... | ... | 59 | ... | |
| | | | | | Total ... | ... | 6.069 | 2,446 | |
| | | | | | Palevar ... | | 5.745 | 2,219 | |
| Total ... | 11,814 | ... | ... | ... | Grand Total | ... | 11,814 | 4,665 | |
| ... | 5,273,774 | ... | ... | - | ... | 577,067 | 5,273,774 | 4,834,058 | |
| ... | 665,512 | ... | ... | ... | ... | 1,425 | 665,512 | 497,066 | |
| ... | 5,939,286 | ... | ... | ... | ... | 578,492 | 5,939,286 | 5,331,124 | |
| ... | 11,814 | ... | ... | ... | ... | ... | 11,814 | 4,665 | |
| ... | 5,951,100 | ... | ... | ... | ... | 578,492 | 5,951,100 | 5,335,789 | |

F. R. GRINDAL,

*Assistant Secretary to Government, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 28th February 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar ... | 17,162 | 7 | 4 | 11 | 10 | 7 | 3 | .. | .. | ... | 3 | ... | 6 | ... | 1 | 5 | 1 | 6 |
| 2 | Hissar | Hánsi ... | 14,576 | 5 | 8 | 13 | 2 | ... | 2 | ... | .. | ... | 1 | ... | 1 | .. | ... | ... | ... | ... |
| 3 | Hissar | Bhiwáni ... | Statement not received. | | | | | | | | | | | | | | | | | |
| 4 | Hissar | Sirsa ... | 14,629 | 9 | 10 | 19 | 16 | 4 | 12 | .. | 1 | ... | 5 | ... | 3 | ... | 7 | 1 | 6 | 7 |
| 5 | Rohtak | Rohtak ... | 19,862 | 7 | 3 | 10 | 15 | 5 | 10 | .. | .. | ... | 6 | 1 | 3 | ... | 5 | 3 | 5 | 8 |
| 6 | Rohtak | Jhajjar ... | 10,617 | 3 | 8 | 11 | 7 | 4 | 3 | .. | .. | ... | 1 | ... | 2 | ... | 4 | 1 | 2 | 3 |
| 7 | Rohtak | Sonepat ... | 12,014 | 3 | 7 | 10 | 4 | 2 | 2 | .. | ... | ... | 2 | 1 | ... | ... | 1 | 1 | ... | 1 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 7 | 6 | 13 | 9 | 6 | 3 | ... | .. | ... | 2 | 2 | 3 | .. | 2 | 1 | ... | 1 |
| 9 | Karnál | Karnál ... | 21,018 | 7 | 11 | 18 | 12 | 7 | 5 | .. | .. | ... | 7 | ... | 2 | .. | 3 | 3 | 1 | 4 |
| 10 | Karnál | Kaithal ... | 12,912 | 6 | 7 | 13 | 10 | 4 | 6 | ... | .. | ... | 3 | ... | 2 | .. | 5 | 2 | 1 | 3 |
| 11 | Karnál | Pánipat ... | 26,342 | 11 | 6 | 17 | 16 | 11 | 5 | ... | .. | ... | 7 | ... | 1 | .. | 8 | 3 | 4 | 7 |
| 12 | Karnál | Shahabad ... | 11,054 | 5 | 8 | 13 | 4 | 2 | 2 | .. | ... | ... | ... | ... | 4 | .. | .. | ... | ... | ... |
| 13 | Ambála | Ambála ... | 24,498 | 5 | 9 | 14 | 6 | ... | 6 | ... | ... | ... | 4 | ... | ... | ... | 2 | ... | 2 | 2 |
| 14 | Ambála | Jagádhri ... | 12,045 | 4 | 5 | 9 | 11 | 4 | 7 | ... | ... | ... | 9 | ... | ... | ... | 2 | 1 | 2 | 3 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 9 | 8 | 17 | 8 | 5 | 3 | ... | .. | ... | ... | ... | 3 | .. | 5 | 1 | 2 | [illegible] |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 21 | 16 | 37 | 21 | 13 | 8 | | ... | ... | 6 | ... | 8 | 1 | 6 | 3 | 2 | 5 |
| 17 | Ludhiána | Ludhiána ... | 43,152 | 20 | 13 | 33 | 20 | 6 | 14 | ... | .. | ... | 5 | ... | 7 | | 8 | 3 | 6 | 9 |
| 18 | Ludhiána | Jagráon ... | 15,039 | 7 | 3 | 10 | 7 | 1 | 6 | ... | ... | ... | 4 | ... | 3 | ... | ... | 1 | 1 | [illegible] |
| 19 | Ferozepore | Ferozepore ... | 24,678 | 10 | 8 | 18 | 16 | 9 | 7 | .. | ... | ... | 4 | ... | 3 | .. | 9 | 3 | 3 | [illegible] |
| 20 | Ferozepore | Fázilka ... | 10,985 | 7 | 2 | 9 | 8 | 4 | 4 | ... | ... | ... | 5 | ... | 3 | .. | ... | 2 | 1 | [illegible] |
| 21 | Lahore | Lahore ... | 210,271 | 72 | 79 | 151 | 106 | 57 | 49 | ... | .. | ... | 67 | 4 | 23 | 3 | 9 | 9 | 9 | 1[illegible] |
| 22 | Lahore | Kasúr ... | 24,783 | 9 | 11 | 20 | 6 | 3 | 3 | .. | ... | ... | 3 | ... | 2 | .. | 1 | ... | 1 | [illegible] |
| 23 | Amritsar ... | Amritsar ... | 151,333 | 64 | 62 | 126 | 76 | 37 | 39 | .. | | ... | 32 | 2 | 37 | 2 | 3 | 9 | 9 | 1[illegible] |
| 24 | Gurdáspur ... | Batála ... | Statement not received. | | | | | | | | | | | | | | | | | |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 24 | 15 | 39 | 29 | 18 | 11 | ... | ... | ... | 5 | ... | 16 | ... | 8 | 6 | 4 | 1[illegible] |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 7 | 5 | 12 | 24 | 11 | 13 | .. | ... | 6 | 8 | ... | 4 | .. | 6 | 3 | ... | [illegible] |
| 27 | Gujránwála | Wazírabad ... | 17,146 | 6 | 3 | 9 | 9 | 5 | 4 | .. | ... | ... | 3 | 1 | 3 | ... | 2 | 1 | ... | [illegible] |
| 28 | Gujrát | Gujrát ... | 18,692 | 11 | 9 | 20 | 12 | 8 | 4 | ... | ... | ... | 6 | ... | 4 | ... | 2 | 1 | 1 | [illegible] |
| 29 | Gujrát | Jalálpur ... | 11,615 | 5 | 4 | 9 | 7 | 4 | 3 | .. | ... | ... | 2 | ... | 5 | .. | ... | 2 | 1 | [illegible] |

*Weekly return of births and deaths, &c.—concluded.*

| ...rs. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| ... { | Bhera ... | 15,202 | 6 | 12 | 18 | 11 | 6 | 5 | ... | ... | ... | 3 | 1 | 3 | ... | 4 | 2 | 2 | 4 | 61 | 37 | 30 |
| | Khushâb ... | 10,159 | 4 | 1 | 5 | 9 | 4 | 5 | ... | 2 | ... | 3 | 1 | ... | ... | 3 | 1 | 2 | 3 | 26 | 46 | 31 |
| ... { | Jhelum ... | 12,298 | 3 | 4 | 7 | 5 | 3 | 2 | ... | ... | 3 | ... | ... | 1 | ... | 1 | ... | ... | ... | 29 | 21 | 32 |
| | Pind Dádan Khan | 10,590 | 4 | 5 | 9 | 9 | 6 | 3 | ... | ... | ... | 4 | ... | 2 | ... | 3 | 2 | 1 | 3 | 44 | 44 | 33 |
| ...di ... | Ráwalpindi ... | 46,642 | 14 | 14 | 28 | 41 | 21 | 20 | ... | ... | ... | 12 | 3 | 13 | 4 | 9 | 5 | 8 | 13 | 31 | 46 | 34 |
| ... | Lyallpur ... | 19,578 | 6 | 4 | 10 | 6 | 4 | 2 | ... | ... | ... | 2 | ... | 2 | 1 | 1 | 2 | 1 | 3 | 26 | 16 | 35 |
| ... { | Jhang-Maghiána | 25,914 | 6 | 8 | 14 | 10 | 6 | 4 | ... | ... | ... | 1 | 2 | 2 | ... | 5 | 3 | ... | 3 | 28 | 20 | 16 |
| | Chiniot ... | 14,085 | 10 | 12 | 22 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | ... | ... | 2 | 1 | 1 | 2 | 81 | 11 | 17 |
| ... | Multán ... | 85,747 | 19 | 21 | 40 | 63 | 38 | 25 | ... | ... | 18 | 19 | 1 | 23 | ... | 2 | 6 | 5 | 11 | 24 | 38 | 36 |
| | Grand Total ... | 1,138,985 | 423 | 411 | 834 | 628 | 327 | 301 | ... | 3 | 27 | 245 | 19 | 194 | 11 | 129 | 87 | 84 | 171 | 38 | 29 | |
| ...ill Sanitaria. | | | | | | | | | | | | | | | | | | | | | | |
| | ... ... | 18,934 | 2 | 3 | 5 | 15 | 15 | ... | ... | ... | ... | 11 | 1 | 2 | ... | 1 | ... | ... | ... | 14 | 41 | |
| | ... ... | 2,518 | 2 | 1 | 3 | 4 | 3 | 1 | ... | ... | ... | 2 | ... | 1 | ... | 1 | 1 | ... | 1 | 61 | 62 | |
| | ... ... | Statement not received. | | | | | | | | | | | | | | | | | | | | |
| | ... ... | 1,311 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

...the week ending 28th February 1920, there were 834 births registered in the 36 large municipal towns (423 ...11 females), giving a birth-rate of 38 *per mille* of population, and 628 deaths were registered (327 males and ..., giving a death-rate of 29 *per mille* of population. The death-rates registered in the three largest towns ...ws :—Lahore 26 against 28 in the corresponding week of the previous year; Amritsar 26 against 27 ...38 against 27.

...e 18 deaths reported from plague in Multán, 6 in Gujránwála and 3 in Jhelum. Of the 3 deaths from small-...registered in Khushâb, and 1 in Sirsa.

...OMMISSIONER'S OFFICE,
LAHORE:
...th *March 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

2583 GPP—688—12-3-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 12.] LAHORE, FRIDAY, MARCH 19, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 16th March 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | 0·18 at Sadr ...<br>1·20 at Hánsi.<br>0·55 at Bhiwáni.<br>0·15 at Budhála.<br>0·45 at Fatehabád. | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, $7\frac{1}{4}$.<br>Bajra, $8\frac{1}{2}$.<br>Bejhar, 8.<br>Prices of wheat between warning and scarcity rates, and of other food-grains at or above scarcity rates. | Standing irrigated crops good and unirrigated fair but have been slightly damaged by hailstorm in places. | |
| 2 | Rohtak ... | 0·06 at Sadr ...<br>0·69 at Jhajjar.<br>0·09 at Gohána.<br>0·33 at Sonepat.<br>1·00 at Sámpla.<br>0·14 at Salhawas. | 1. Sufficient ...<br>2. (a) D[illegible]<br>3. Good. | Wheat, $6\frac{1}{4}$ ...<br>Gram, $7\frac{1}{4}$.<br>Barley, 11.<br>Jowar, $10\frac{1}{2}$.<br>Bajra, 10.<br>Prices of wheat and gram above scarcity rates, and of other food-grains between warning and scarcity rates. | Condition of standing irrigated crops average to good and of unirrigated crops below average to average. Standing wheat and gram slightly damaged by hailstorm in parts. Reaping of barley commenced in parts. Yield expected to be normal. | Yield of sugarcane good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | 1·01 at Sadr ... 1·05 at Rewári. 0·63 at Núh. 1·18 at Firozpur. 0·38 at Ballabgarh. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Generally good. | Wheat, 6¼ to 7½ ... Barley, 9½ to 11. Gram, 6½ to 8. Bajra, 8½ to 10. Maize, 6 to 10. Jowar, 9 to 11. Prices between warning and scarcity rates or above scarcity rates. | Rain was somewhat useful for the late sown crops. Condition of standing crops generally good. Yield expected to be normal. Crops slightly damaged by hailstorm. Reaping of sarshaf and barley commenced. Yield expected to be below normal. Sowings of extra spring crops finished, Germination good. | ... |
| 4 | Ambála ... | 1·18 at Sadr ... 0·10 at Jagádhri. 0·96 at Naraingarh. 0·80 at Kharar. 0·79 at Rúpar. 1·40 at Kasauli. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 7½ ... Gram, 6¾. Barley, 9¾. Maize, 9. Bajra, 7¾. Prices of wheat between warning and scarcity rates, and of other food-grains at or above scarcity rates. | Standing crops average. | Pressing of su[gar]cane contin[ue]. Yield norm[al]. Sowings of su[gar]cane and plou[gh]ings for other cr[ops] continue, and [are] normal. |
| 5 | Jullundur ... | 0·21 at Sadr ... 0·54 at Nakodar. 1·07 at Phillaur. 0·30 at Nawashahr. | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8½ ... Barley, 11¾. Maize, 11¾. Gram, 6¾. Prices of gram above scarcity rates and of other food-grains between warning and scarcity rates. | Standing crops good, but have been seriously damaged by hailstorm and high winds in parts. Sowings of extra spring crops continue, and are normal. | Pressing of sug[ar]cane completed. |
| 6 | Ferozepore | 0·28 at Ferozepore Cantonment. 0·40 at Moga ... 0·86 at Zíra. 0·15 at Muktsar. 0·37 at Fázilka. | 1. Sufficient, except in Bet tract. 2. (a) Sufficient. 3. Good. | Wheat, 7½ ... Gram, 7¾. Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Rain was useful for standing crops which are in good condition. | ... |
| 7 | Lahore ... | 0·99 at Sadr ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7¾ ... Gram, 7½. Prices of wheat between warning and scarcity rates, and of grams above scarcity rates. | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area, and are normal. | ... |
| 8 | Amritsar ... | 0·18 at Sadr ... 0·36 at Tarn Táran. | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 7½ ... Gram, 6¾. Barley, 13½. Maize, 10¾. Jowar, 8. Bajra, 8. Prices of barley between normal and warning rates, and of other food-grains generally above scarcity rates. | Standing irrigated crops good and unirrigated average. | Pressing of sug[ar]cane contin[ues]. Yield normal. |
| 9 | Siálkot ... | 1·09 at Sadr ... 0·61 at Raya. 2·33 at Daska. 1·71 at Zafarwál. | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Generally good. | Wheat, 8 to 9 ... Barley, 13 to 14. Maize, 10. Gram, 7 to 8. Prices of gram above scarcity rates, and of other food-grains between normal and warning rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | Yield of [s]ugarc[ane] good. |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 0·68 at Sadr ...<br>0·30 at Khushâb.<br>0·20 at Shahpur.<br>0·28 at Bhalwal. | 1. Sufficient ...<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Fair. | Wheat, 7¼ to 8½ ...<br>Gram, 6½ to 7¼.<br>Bajra, 7¾ to 10.<br>Maize, 9 to 10.<br>Prices at or above scarcity rates. | Rain was very useful for standing crops, which are good on irrigated and average on unirrigated area. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue and are normal. Germination good. | Pressing of sugarcane finished. Yield normal. |
| 11 | Râwalpindi ... | 0·97 at Sadr ...<br>2·65 at Murree<br>1·40 at Kahúta.<br>0·98 at Gujar Khan. | 1. Available ...<br>3. Good. | Wheat, 6½ ...<br>Barley, 9¾.<br>Gram, 5¾.<br>Maize, 7¼.<br>Bajra, 7½.<br>Jowar, 6¾.<br>Prices are above scarcity rates. | Standing crops average. | ... |
| 12 | Miânwâli ... | 0·49 at Sadr ...<br>0·25 at Isa Khel.<br>0·29 at Bhakkar. | 1. Sufficient except in Thal tract.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Generally fair. | Wheat, 6½ ...<br>Barley, 9.<br>Gram, 7½.<br>Bajra, 8.<br>Jowar, 7.<br>Prices are above scarcity rates. | Standing crops average to good. | ... |
| 13 | Lyallpur ... | 0·32 at Sadr ...<br>0·60 at Toba Tek Singh. | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Generally good. | Wheat, 7¾ ...<br>Gram, 7.<br>Prices are above scarcity rates. | Rain was useful for standing crops, which are in good condition. Sowings of extra spring crops continue, and are normal. | ... |
| 14 | Multân ... | ... | 1. Sufficient. ...<br>2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply adequate.<br>3. Fair. | Wheat, 7¼ ...<br>Barley, 11½.<br>Gram, 6¾.<br>Jowar, 8½.<br>Bajra, 8½.<br>Maize, 9.<br>Prices of wheat between warning and scarcity rates, and of other food-grains generally above scarcity rates. | Standing crops good. Sowings of extra spring crops continue, and are normal. | Ploughings for next harvest commenced in parts. |

## GENERAL REMARKS.

Light rain has fallen in nearly all the reporting districts, and was useful. Condition and prospects of wheat and other spring crops are generally good on irrigated and average on unirrigated area, but slight damage to crops by hailstorm is reported in parts of some districts. Reaping of barley and rapeseed commenced in parts of the south-east. Expected yield below normal to normal. Extra spring crops are being sown in some districts to a normal extent. Germination good. Sowings of sugarcane and ploughings for other autumn crops continue in a few districts. Cattle are healthy. Fodder and water generally sufficient. Prices show a slight downward tendency and are generally above scarcity rates. Prices of wheat :— Râwalpindi 6½, Ambâla 7¼, Ferozepore and Lyallpur 7¾ and Lahore 7¾ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad | | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | 0·45 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | 0·84 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | 0·16 | | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | 1·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | 0·93 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | 0·92 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | 0·87 | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | 0·55 | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | 0·25 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | 0·04 | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur | ... | | ... | 0·30 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | 0·37 | 0·26 | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | | ... | 0·01 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | 0·01 | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | 0·07 | ... | ... | 0·81 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | 0·01 | ... | ... | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | 0·19 | 0·15 | 0·12 | ... | ... | | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | 0·03 | ... | ... | 0·44 | ... | ... | ... | ... | 0·08 | R | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Narsingarh | 0·06 | ... | ... | 0·21 | 0·23 | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | 0·15 | ... | ... | ... | 0·65 | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | 0·15 | ... | ... | 0·24 | 0·12 | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | 0·10 | ... | ... | 1·40 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur *C* | ... | ... | ... | 0·25 | 0·15 | 0·40 | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | 0·83 | 0·10 | 0·11 | 0·24 | ... | | | | | | | | | | | | ... | ... |
| | Simla | 0·17 | ... | ... | 0·89 | 0·29 | 0·70 | 0·35 | ... | 0·09 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | 0·10 | 0·20 | 0·35 | 1·10 | 0·50 | ... | ... | 0·20 | 0·16 | 0·07 | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | 0·50 | 0·75 | 0·50 | 0·25 | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | | | | | | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Statement | not | | |

*C* denotes canal
? indicates that no
R denotes slight

*Punjab for the month of February* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 29th February 1920. | Average rainfall from 1st October up to 29th February. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·0 | Nil | 0·39 | Nil | 3·51 | 1·54 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·0 | 0·23 | 0·50 | 0·23 | 1·65 | 1·67 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·45 | 0·51 | 0·45 | 1·51 | 1·83 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·3 | 0·84 | 0·50 | 0·84 | 1·66 | 1·73 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·40 | 0·37 | 0·40 | 1·38 | 1·60 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·1 | 0·32 | 0·55 | 0·16 | 2·68 | 1·93 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 0·50 | 0·68 | 0·50 | 1·41 | 1·87 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 1·70 | 0·48 | 1·70 | 3·02 | 1·98 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·75 | 0·53 | 0·75 | 2·13 | 2·14 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·0 | 0·75 | 0·43 | 0·75 | 2·65 | 1·81 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·93 | 0·44 | 0·93 | 2·47 | 1·91 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·0 | 0·94 | 0·47 | 0·92 | 2·43 | 1·63 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 0·87 | 0·58 | 0·87 | 1·62 | 2·75 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·3 | 0·58 | 0·50 | 0·55 | 2·15 | 2·27 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·4 | Nil | 0·55 | Nil | 0·32 | 2·15 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·3 | 0·25 | 0·50 | 0·25 | 1·35 | 1·75 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·3 | 0·34 | 0·42 | 0·25 | 2·87 | 1·79 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·5 | Nil | 0·78 | Nil | 1·40 | 2·17 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·4 | 0·01 | 0·70 | 0·01 | 1·01 | 2·37 | Taoru | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·28 | 0·57 | 0·24 | 1·57 | 2·08 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·0 | 0·11 | 0·44 | 0·11 | 1·46 | 1·67 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | ? | 0·60 | ? | 0·30 | 1·85 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·3 | Nil | 0·60 | Nil | Nil | 2·01 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·1 | 0·63 | 0·56 | 0·37 | 1·63 | 2·06 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·2 | Nil | 0·61 | Nil | 0·94 | 2·18 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 0·35 | 0·59 | 0·34 | 1·68 | 2·34 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·6 | Nil | 0·71 | Nil | Nil | 2·42 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·40 | 0·60 | 0·40 | 2·50 | 2·14 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·8 | 0·69 | 0·75 | 0·58 | 2·05 | 2·44 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·1 | 0·50 | 1·04 | 0·33 | 1·62 | 3·44 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·4 | 0·71 | 0·62 | 0·60 | 1·81 | 1·94 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 0·99 | 0·70 | 0·81 | 2·81 | 2·29 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·79 | 0·81 | 0·78 | 2·35 | 2·49 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·0 | 0·42 | 1·15 | 0·32 | 2·17 | 3·18 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 2·4 | 0·68 | 1·36 | 0·19 | 2·69 | 4·25 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·6 | 0·55 | 1·51 | 0·44 | 2·81 | 4·05 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 2·7 | 0·65 | 1·66 | 0·23 | 2·48 | 4·62 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 0·89 | 1·41 | 0·65 | 2·77 | 4·15 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 2·6 | 0·55 | 1·51 | 0·24 | 2·90 | 4·30 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 3·5 | 1·70 | 2·42 | 1·40 | 5·28 | 6·98 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 2·8 | 0·90 | 1·44 | 0·40 | 2·43 | 4·80 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 5 | 4·5 | 1·47 | 2·46 | 0·53 | 4·47 | 6·66 | Barauli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 7 | 4·9 | 2·84 | 2·76 | 0·89 | 6·33 | 7·70 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 6 | 4·9 | 2·55 | 3·20 | 1·10 | 6·29 | 7·59 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 4·6 | 2·00 | 2·75 | 0·75 | 5·27 | 7·22 | Kotgarh | |
| received. | | | | | | | | | | | | | | | | | Kilba | |

rain-gauge station.
averages have been fixed.
rainfall,

*Daily Rainfall recorded*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th |
| Jind State. | Dhaneta C | ... | ... | ... | ·77 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | 0·83 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | 0·3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | 0·06 | ... | 0·90 | | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | 0·05 | ... | 0·5 | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | 0·21 | ... | 0·16 | 0·83 | 0·19 | 0·15 | 0·14 | 0·40 | 0·45 | 0·68 | 0·11 | ... | ... | ... | ... | 0·07 | ... | ... | ... | [illegible] |
| | Kulu | 0·47 | ... | 0·41 | 0·97 | 0·61 | 0·2[illegible] | 0·42 | 0·03 | 0·12 | 0·27 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 0·0 |
| | Nagar | 0·32 | ... | 0·77 | 0·74 | 0·82 | 0·50 | 0·52 | ... | 0·60 | 0·65 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 0·7 |
| | Palampur | 0·15 | ... | 0·10 | 1·60 | 0·70 | 0·17 | 0·07 | ... | 0·10 | 0·70 | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | 0·0 |
| | Hamirpur | ... | ... | ... | 0·78 | 0·25 | ... | ... | ... | 0·21 | 0·25 | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... |
| | Dera | 0·18 | ... | ... | 0·52 | 0·68 | ... | ... | ... | 0·18 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra | 0·18 | ... | ... | 0·84 | 0·33 | ... | ... | ... | 0·25 | 0·84 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala | 0·35 | ... | 0·05 | 1·75 | 0·37 | 0·12 | 0·16 | ... | 0·45 | 0·63 | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | 0·0 |
| | Nurpur | ... | ... | ... | 0·72 | 0·75 | 0·10 | ... | ... | 0·82 | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | ... | 0·58 | 0·25 | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | 0·64 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | 0·07 | ... | ... | 0·68 | 0·23 | ... | ... | ... | 0·06 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | 0·07 | ... | ... | 1·13 | ... | ... | ... | ... | 0·12 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | 0·03 | ... | ... | 0·98 | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | 0·75 | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | 0·93 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | 0·75 | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | 1·09 | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | 0·49 | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | 0·47 | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | 0·49 | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Stat |

C denote
P indicates

*Punjab for the month of February* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 29th February 1920. | Average rainfall from 1st October up to 29th February 1920. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·77 | 0·77 | 0·77 | 2·38 | 2·28 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·4 | 0·75 | 0·83 | 0·60 | 2·03 | 2·64 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 0·83 | 0·59 | 0·88 | 1·43 | 2·05 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 0·8 | 0·17 | 0·39 | 0·17 | 1·74 | 1·20 | Chhani *C* | Bikaner State. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·4 | 0·80 | 0·44 | 0·60 | 1·87 | 1·59 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·4 | 0·85 | 0·60 | 0·60 | 2·27 | 2·01 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·36 | 0·77 | 0·36 | 2·40 | 2·24 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·4 | 0·98 | 1·28 | 0·90 | 2·29 | 3·62 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·7 | 0·63 | 0·64 | 0·50 | 1·95 | 2·32 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·50 | 1·05 | 0·50 | 2·67 | 3·36 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·43 | 0·79 | 0·43 | 3·42 | 2·47 | Dadahur *C* | Nabha State. |
| ... | ... | ... | | ... | ... | ... | ... | | | 1 | 1·5 | 0·95 | 0·57 | 0·95 | 4·24 | 1·91 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 10 | 5·7 | 3·39 | 2·95 | 0·83 | 6·60 | 8·48 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ·19 | 0·07 | ... | ... | ... | | | 10 | 6·7 | 3·99 | 4·34 | 0·97 | 8·26 | 11·41 | Kulu | |
| ... | ... | 0·59 | 0·29 | 0·33 | ... | ... | ... | | | 13 | 7·0 | 6·98 | 5·68 | 0·84 | 13·69 | 14·87 | Nagar | |
| ... | ... | ... | 0·17 | ... | ... | ... | ... | | | 9 | 6·2 | 4·36 | 4·87 | 1·60 | 9·57 | 12·25 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 4·2 | 1·50 | 2·56 | 0·73 | 4·13 | 7·08 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 5 | 3·6 | 1·83 | 2·75 | 0·66 | 6·41 | 7·13 | Dera | |
| ... | ... | ... | 0·60 | ... | ... | ... | ... | | | 6 | 4·6 | 3·05 | 3·04 | 0·84 | 7·78 | 8·24 | Kangra | |
| ... | ... | ... | 0·08 | ... | ... | ... | ... | | | 8 | 6·3 | 4·61 | 4·64 | 1·75 | 11·09 | 12·62 | Dharmsala | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 5 | 4·3 | 2·86 | 3·33 | 0·82 | 8·10 | 9·20 | Nurpur | |
| ... | ... | ... | | ... | ... | ... | ... | | | 2 | 2·9 | 0·94 | 1·65 | 0·67 | 4·21 | 4·94 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·3 | 0·86 | 1·84 | 0·58 | 4·85 | 5·23 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 0·75 | 1·49 | 0·64 | 3·88 | 4·61 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·3 | 1·08 | 1·80 | 0·68 | 5·20 | 5·43 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·6 | 1·34 | 1·33 | 1·13 | 4·32 | 3·93 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·2 | 1·19 | 1·17 | 0·98 | 4·14 | 3·01 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·4 | 0·80 | 1·13 | 0·75 | 4·3" | 3·47 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 1·07 | 1·36 | 0·93 | 3·89 | 4·15 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·5 | 0·73 | 1·03 | 0·70 | 3·10 | 3·39 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·5 | 0·80 | 1·18 | 0·75 | 3·83 | 3·65 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·9 | 1·21 | 0·93 | 1·09 | 4·22 | 2·69 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·55 | 0·85 | 0·49 | 2·42 | 2·41 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·50 | 0·88 | 0·47 | 2·69 | 2·48 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·54 | 0·82 | 0·49 | 3·00 | 2·3[illegible] | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·3 | 0·47 | 1·07 | 0·40 | 2·57 | 2·26 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·30 | 0·54 | 0·30 | 2·13 | [illegible]·54 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·5 | Nil | 0·63 | Nil | 1·24 | 1·65 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·5 | Nil | 0·72 | Nil | 0·70 | 1·78 | Naihara | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·9 | Nil | 0·75 | Nil | 1·58 | 1·86 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 2·3 | Nil | 1·26 | Nil | 1·96 | 2·67 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·1 | Nil | 0·34 | Nil | 2·40 | 1·20 | Gobindgarh *C* | |
| rece | ived. | ... | ... | ... | ... | ... | ... | | | | | | | | | | Phidda *C* | |

rain-gauge station.
averages, have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* ... | ... | ... | 0·12 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian ... | ... | ... | 0·20 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe *C* ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg *C* ... | ... | ... | ... | 0·55 | ... | 0·07 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** ... | ... | ... | ... | 0·53 | ... | ... | 0·08 | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. *C* ... | 0·02 | ... | ... | 0·55 | ... | 0·12 | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala *C* ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu *C* ... | ... | ... | 0·16 | 0·40 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat *C* ... | | | | | | | | | | | | | | | | | | Stat | eme | nt | not |
| Amritsar. | Buchar *C* ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara *C* ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran ... | ... | ... | ... | 0·59 | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya *C* ... | ... | ... | ... | 0·50 | 0·25 | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | 0·58 | ... | ... | ... | ... | 0·09 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Amritsar** *C* ... | ... | ... | ... | 0·57 | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh *C* ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal *C* ... | 0·15 | ... | ... | 0·63 | ... | 0·20 | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala ... | 0·08 | ... | ... | 0·67 | ... | 0·48 | ... | ... | [illegible] | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri *C* ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gurdaspur** ... | ... | ... | ... | 0·75 | ... | 0·41 | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot ... | 0·04 | ... | ... | 0·75 | 0·25 | ... | ... | ... | 0·34 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie ... | 0·82 | ... | 0·24 | 1·10 | 1·00 | ... | ... | 1·30 | 1·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... |
| | Madhopur *C* ... | ... | ... | ... | 0·70 | 0·37 | 0·3 | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh ... | ... | ... | ... | 0·88 | ... | ... | ... | ... | 0·48 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal ... | 0·12 | ... | ... | 0·95 | ... | 0·17 | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur ... | ... | ... | ... | 0·50 | ... | 0·08 | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya ... | ... | ... | 0·97 | ... | ... | ... | ... | ... | 0·2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska ... | 0·07 | ... | ... | 0·65 | 0·02 | 0·09 | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot ... | ... | ... | ... | 0·69 | 0·03 | 0·02 | ... | ... | 0·35 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar ... | ... | ... | ... | 0·46 | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad ... | 0·20 | ... | ... | 0·26 | 0·04 | 0·45 | ... | ... | 0·05 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| | **Gujranwala** Sadr Kacheri. | 0·12 | ... | ... | 0·54 | ... | 0·15 | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | R | ... | ... |
| | Hafizabad ... | ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R | ... | ... |
| | Shahjamal *C* ... | ... | ... | ... | 0·52 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Pacca Dalla *C* ... | ... | ... | 0·50 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz *C* ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sheikhupura** ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran ... | ... | ... | 0·07 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur ... | ... | ... | ... | 0·56 | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... |
| Gujrat. | Sadr (Gujrat) ... | ... | ... | ... | 0·34 | 0·46 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian ... | ... | ... | ... | 0·37 | 0·20 | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh ... | ... | ... | 0·49 | 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal ... | ... | ... | 0·46 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | 0·47 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar ... | ... | ... | ... | 1·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... |
| | Naushehra ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Shahpur** ... | ... | ... | 0·32 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha ... | ... | ... | 0·29 | 0·51 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... |
| | Bhalwal ... | ... | ... | 0·07 | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... |

*C* denotes canal
P indicates that no
R denotes slight

*Punjab for the month of February* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 29th February 1920. | Average rainfall from 1st October up to 29th February. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·0 | 0·32 | 0·88 | 0·20 | 1·16 | 2·41 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·42 | 0·54 | 0·22 | 1·15 | 1·74 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·5 | 0·75 | 0·70 | 0·75 | 2·56 | 2·17 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·3 | 0·70 | 0·96 | 0·70 | 2·00 | 2·42 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·1 | 0·67 | 1·04 | 0·55 | 1·82 | 2·88 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·2 | 0·65 | 1·01 | 0·53 | 2·33 | 2·71 | **Lahore** | |
| ... | ... | ... | ... | ... | ... | ... | | | | 2 | 2·7 | 0·71 | 1·27 | 0·55 | 2·45 | 3·34 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·1 | 0·50 | 0·93 | 0·50 | 2·80 | 2·70 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 1·8 | 0·66 | 0·79 | 0·40 | 2·51 | 2·32 | Dafthu *C* | |
| recei | ved. | | | | | | | | | | | | | | | | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·5 | 0·60 | 1·22 | 0·60 | 2·45 | 3·35 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·9 | 0·60 | 0·88 | 0·43 | 2·80 | 2·30 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·3 | 0·70 | 1·09 | 0·59 | 4·57 | 3·23 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 2·4 | 0·90 | 1·29 | 0·50 | 3·20 | 3·59 | Raya *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·7 | 0·68 | 1·17 | 0·58 | 5·05 | 3·63 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 0·67 | 1·26 | 0·57 | 4·46 | 3·46 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·3 | 0·55 | 1·45 | 0·55 | 3·57 | 3·80 | Buggeh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·4 | 0·89 | 1·23 | 0·68 | 4·22 | 3·26 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 2·9 | 1·23 | 1·39 | 0·73 | 4·83 | 4·08 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 2·7 | 1·50 | 1·51 | 0·67 | 5·72 | 4·36 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 3·1 | Nil | 1·82 | Nil | 3·20 | 5·38 | Tibri *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 3·0 | 1·46 | 1·79 | 0·75 | 4·37 | 5·26 | **Gurdaspur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 3·7 | 1·53 | 2·58 | 0·75 | 5·92 | 7·04 | Pathankot | |
| ... | ... | ... | 0·11 | ... | ... | ... | ... | | | 8 | 6·0 | 6·02 | 6·46 | 1·30 | 14·59 | 15·46 | Dalhousie | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 4·5 | 2·20 | 3·19 | 0·75 | 6·06 | 8·74 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 3·2 | 1·49 | 2·00 | 0·88 | 6·15 | 5·49 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 3·1 | 1·57 | 1·70 | 0·95 | 5·23 | 4·87 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·9 | 0·87 | 1·57 | 0·50 | 3·18 | 4·31 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 1·24 | 1·28 | 0·97 | 4·68 | 3·53 | Raya | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·0 | 1·03 | 1·43 | 0·65 | 4·08 | 3·87 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·4 | 1·14 | 1·81 | 0·69 | 4·38 | 5·01 | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·8 | 0·76 | 0·89 | 0·46 | 3·82 | 2·94 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 2·7 | 1·07 | 1·18 | 0·45 | 3·23 | 3·52 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 2·7 | 0·92 | 1·31 | 0·54 | 3·35 | 3·76 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·6 | 0·39 | 1·12 | 0·39 | 2·31 | 2·95 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·4 | 0·64 | 0·44 | 0·52 | 3·49 | 2·32 | Shahjamal *C* | |
| | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·51 | 0·74 | 0·50 | 2·20 | 1·92 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·45 | 0·66 | 0·45 | 1·85 | 1·70 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·5 | 0·40 | 0·68 | 0·40 | 1·48 | 2·20 | Sheikhupura | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·4 | 0·44 | 1·08 | 0·35 | 2·50 | 2·89 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·6 | 0·60 | 0·70 | 0·56 | 1·71 | 2·03 | Sharakpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 4 | 3·3 | 1·30 | 1·52 | 0·46 | 4·23 | 4·43 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·0 | 0·57 | 1·67 | 0·37 | 3·23 | 4·94 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 0·62 | 1·23 | 0·51 | 2·49 | 3·47 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·9 | 1·06 | 0·78 | 0·57 | 2·92 | 2·54 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·7 | 0·56 | 0·77 | 0·46 | 3·39 | 1·94 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·4 | 0·64 | 0·74 | 0·47 | 1·32 | 1·70 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 1·75 | 1·01 | 1·75 | 7·08 | 2·26 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·7 | 0·76 | 1·48 | 0·76 | 5·01 | 3·67 | Naushahra | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·0 | 0·40 | 0·65 | 0·40 | 2·90 | 2·08 | Khushab | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·2 | 0·62 | 0·99 | 0·33 | 2·68 | 2·46 | **Shahpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 2·1 | 0·60 | 0·92 | 0·60 | 2·32 | 2·62 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·7 | 0·87 | 1·18 | 0·51 | 2·44 | 2·31 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | ? | 0·84 | ? | 0·71 | 2·42 | ? | Bhalwal | |

rain-gauge station.
averages have been fixed.
rainfall.

2660 PGG

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sadr Station (Jhelum)** | ... | ... | ... | 0·30 | 0·45 | ... | ... | ... | 0·05 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal ... | ... | ... | ... | 0·32 | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | **Rawalpindi** ... | ... | ... | ... | 0·80 | ... | 0·08 | ... | ... | 0·32 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta ... | ... | ... | ... | 0·67 | 0·07 | 0·35 | ... | ... | 0·45 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree ... | ... | ... | ... | 3·00 | ... | 1·20 | ... | ... | 2·40 | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| Attock. | Talagang ... | ... | ... | 0·02 | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Attock** ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasan Abdal ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | **Mianwali** ... | ... | ... | 0·23 | 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara ... | ... | 0.22 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Montgomery** ... | ... | ... | 0·18 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur ... | ... | ... | 0·14 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh ... | ... | ... | 0·13 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lyallpur** ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala ... | ... | ... | 0·40 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* ... | ... | ... | 0·40 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Jhang** ... | ... | ... | 0·19 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Multan** ... | ... | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Muzaffargarh** ... | ... | ... | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinanwan ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Dera Ghazi Khan** ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur ... | ... | ... | 0·02 | 0·13 | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... |
| | Rajanpur ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
? indicates that no
*R* denotes slight

The Assistant Commissioner, Kulu (District Kangra), reports that the snowfall from 26th December 1919 to 25th

...njab *for the month of February* 1920—concluded.

| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 29th February 1920. | Average rainfall from 1st October up to 29th February. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·4 | 0·5[illegible] | 1·16 | 0·40 | 2·78 | 3·37 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | | | 3 | 3·1 | 1·01 | 1·46 | 0·45 | 3·38 | 4·76 | **Sadr Station (Jhelum)** | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·2 | 0·50 | 1·26 | 0·32 | 4·35 | 3·60 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 4·3 | 1·27 | 2·30 | 0·80 | 6·85 | 6·85 | **Rawalpindi** | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·6 | 0·53 | 2·14 | 0·28 | 3·92 | 6·20 | Gujar Khan | |
| 0·10 | 0·01 | ... | ... | ... | ... | ... | | | 5 | 4·2 | 2·05 | 2·72 | 0·67 | *7·00 | 8·00 | Kahuta | |
| 0·49 | 0·09 | ... | ... | ... | ... | ... | | | 5 | 4·2 | 8·00 | 3·47 | 3·00 | 16·74 | 10·48 | Murree | |
| 0·03 | ... | ... | ... | ... | ... | ... | | | 1 | 2·7 | 0·57 | 1·27 | 0·52 | 5·06 | 3·41 | Talagang | Attock. |
| 0·07 | ... | ... | ... | ... | ... | ... | | | 1 | 2·8 | 0·89 | 1·17 | 0·82 | 5·43 | 3·63 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·3 | 0·81 | 1·87 | 0·55 | 7·55 | 5·43 | Fatehjang | |
| 0·03 | ... | ... | ... | ... | ... | ... | | | 2 | 3·5 | 1·26 | 2·00 | 0·65 | 8·30 | 5·40 | **Attock** | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | ? | 1·00 | ? | 0·30 | 8·47 | ? | Hasan Adal. | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·8 | 0·71 | 0·90 | 0·48 | 2·26 | 2·33 | **Mianwali** | Mianwali. |
| 0·03 | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·29 | 0·97 | 0·26 | 2·07 | 2·35 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·43 | 0·50 | 0·43 | 0·82 | 1·22 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·4 | 0·28 | 0·54 | 0·22 | 1·16 | 1·47 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·3 | 0·49 | 0·59 | 0·31 | 1·12 | 1·43 | **Montgomery** | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·2 | 0·08 | 0·41 | 0·08 | 1·04 | 1·14 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·5 | 0·22 | 0·58 | 0·14 | 0·94 | 1·51 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·19 | 0·37 | 0·13 | 1·98 | 1·30 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·5 | 0·10 | 0·49 | 0·10 | 1·38 | 1·32 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·7 | 0·20 | 0·69 | 0·20 | 1·80 | 1·65 | **Lyallpur** | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | ? | 0·44 | ? | 0·40 | 1·58 | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·6 | Nil | 0·66 | Nil | 1·50 | 1·33 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·29 | 0·47 | 0·20 | 1·58 | 1·06 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·30 | 0·41 | 0·30 | 1·70 | 0·88 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·15 | 0·46 | 0·15 | 1·55 | 1·06 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·8 | 0·90 | 0·72 | 0·50 | 2·10 | 1·95 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·13 | 0·44 | 0·13 | 2·12 | 1·12 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·5 | 0·29 | 0·50 | 0·19 | 2·32 | 1·36 | **Jhang** | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·32 | 0·73 | 0·32 | 1·92 | 1·81 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 1·2 | Nil | 0·57 | Nil | 1·83 | 1·30 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 0·9 | 0·05 | 0·30 | 0·05 | 1·26 | 0·92 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 0·8 | Nil | 0·33 | Nil | 4·42 | 0·85 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 0·8 | Nil | 0·26 | Nil | 1·31 | 0·88 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 0·9 | 0·23 | 0·32 | 0·23 | 1·69 | 0·84 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·2 | 0·39 | 0·31 | 0·39 | 2·0[illegible] | 1·05 | **Multan** | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·19 | 0·33 | 0·19 | 1·00 | 0·90 | Kábirwala | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | ? | 0·09 | ? | 0·09 | 1·64 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 0·7 | Nil | 0·33 | Nil | 1·36 | 0·84 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·53 | 0·35 | 0·53 | 1·96 | 1·03 | **Muzaffargarh** | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 0·9 | 0·75 | 0·37 | 0·75 | 1·72 | 1·00 | Sinanwan | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·68 | 0·39 | 0·68 | 1·11 | 1·17 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·0 | 0·51 | 0·37 | 0·51 | 1·15 | 1·17 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·46 | 0·38 | 0·46 | 1·22 | 1·19 | **Dera Ghazi Khan** | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·1 | 0·85 | 0·71 | 0·85 | 0·85 | 1·47 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 0·8 | 0·15 | 0·28 | 0·13 | 1·07 | 0·84 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | | | Nil | 0·8 | 0·07 | 0·36 | 0·07 | 0·84 | 0·87 | Rajanpur | |

...nge station.
...es have been fixed.
...il.
...ry 1920 was very much below average.

MAHBUB SHAH, SUPERINTENDENT,

*Office of Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of February 1920.

### 1.—HISSAR DISTRICT.

There were only light showers of rains, but the cold wind that followed them did some harm to the standing crops. Standing crops are good on irrigated and fair on unirrigated area. Pressing of sugarcane has almost finished; yield is normal. Cattle are in good condition. Fodder and green grass are available in sufficient quantity. Public health is good. Water in perennial canals was sufficient for irrigation purposes. Grain stock sufficient. Prices are falling.

### 2.—ROHTAK DISTRICT.

Rainfall was above the average and was beneficial to standing crops. Sowings of tobacco and onion on irrigated lands continued. The area sown is normal. Condition of irrigated wheat, gram, barley, gochani, and sarsaf is fair to good, and of unirrigated crops below average to average. Yield of irrigated crops is expected to be good and of irrigated crops about normal. Cattle are generally in good condition. Supply of fodder and water is adequate. Health of people generally good.

### 3.—GURGAON DISTRICT.

Rainfall was below average, but was somewhat beneficial to standing crops. Frost and high winds damaged the crops to some extent. Extra rabi crops being sown on irrigated area to a normal extent. Rabi crops, specially wheat, are in good condition. Yield is expected to be normal. Pressing of sugarcane in progress. Yield normal on irrigated area. Cattle in good condition. Fodder is sufficient. Health of people generally good. Canal running with sufficient supply of water.

### 4.—KARNAL DISTRICT.

The rainfall received during the month was beneficial to the standing crops. Transplantation of onions, tobacco, and vegetables was completed. The condition of standing irrigated crops is good and of unirrigated below average. Frost damaged rapeseed to a considerable extent and also affected the early sown wheat and gram. The expected yield of irrigated crops is average and of unirrigated crops half the average. Condition of cattle generally good. Fodder and water are sufficient. Health of people generally satisfactory. Canal water was short. The Sarusti Inundatory Canal remained closed for want of water. The prices of food-grains and other commodities are showing signs of improvement.

### 5.—AMBALA DISTRICT.

Rainfall, though slight, has benefited the standing crops. Sowings of extra rabi crops and sugarcane in progress and are normal. Condition of standing rabi crops good on irrigated and average on unirrigated area. Late sown crops are in bad condition. Yield of sugarcane on irrigated lands is normal and on unirrigated land below normal. Cattle are generally in good condition. Fodder and water sufficient. Public health is generally good. Western Jumna Canal flowed continuously and water was adequate for irrigation purposes. Prices are falling.

### 6.—SIMLA DISTRICT.

Rainfall was average. Condition of crops average. Condition of cattle good. Fodder and grazing sufficient. Public health generally good. Water in hill streams sufficient.

### 7.—KANGRA DISTRICT.

Rainfall during the month was below average everywhere except at Banjar, Nagar and Kangra where it was above average. It proved beneficial to the standing crops which are in good condition. Cattle are in fair condition. Fodder was generally sufficient. Public health normal. Water in streams and kuhls was generally sufficient for irrigation purposes.

8.—HOSHIARPUR DISTRICT.

Rainfall during the month was insufficient for sowings. Standing crops are in a satisfactory condition except late sown crops which are withering. Outturn of sugarcane is normal. Condition of cattle good. Public health good. Shah Nahar canal closed. Prices stationary.

9.—JULLUNDUR DISTRICT.

Rain was above average in Jullundur and Nakodar and below average in Phillaur and Nawashahr Tahsils. Condition of rabi crops is good. Outturn of sugarcane average. Cattle generally in good condition. Public health good. Prices of food-grains have slightly fallen.

10.—LUDHIANA DISTRICT.

The rainfall was below average in Samrála and Ludhiána Tahsils and above average in Jagraon Tahsil. It has been useful for the standing rabi crops and for extra rabi sowings. Sowings of extra spring crops commenced during the month. Condition and expected yield of standing crops satisfactory. Condition of cattle good. Fodder is available in sufficient quantity. Public health satisfactory on the whole. Irrigation from canal satisfactory.

11.—FEROZEPORE DISTRICT.

Slight rain fell throughout the district. It proved beneficial to standing crops. Extra rabi crops are being sown. Area sown below normal. Condition of standing crops good. Condition of cattle is generally good. Dry fodder is scarce in Bet and sufficient in Rohi tracts Green fodder is sufficient. Public health satisfactory. Sirhind canal working satisfactorily.

12.—LAHORE DISTRICT.

Some rain fell during the first week of the month and was beneficial to standing crops. Vegetables are being sown. Condition of standing crops good on irrigated and average on irrigated area. Yield is expected to be normal. Condition of cattle fair. Water and fodder sufficient. Public health good. Perennial canals ran by system. Prices high.

13.—AMRITSAR DISTRICT.

The condition and expected yield of standing crops is generally good. The condition of cattle good. Public health good. Canals are working by rotation. Supply sufficient.

14.—GURDASPUR DISTRICT.

Rainfall during the month was below average, but was beneficial to rabi crops. Vegetables and tobacco were sown. Condition of crops is generally good. Pressing of sugarcane continues. Yield of rabi crops is expected to be good. Condition of cattle good. Fodder is sufficient. Public health good. Government canals are flowing but not irrigating lands. Prices are falling.

15.—SIALKOT DISTRICT.

Sowings of potatoes, tobacco and vegetables continued. Condition of standing rabi crops good. Yield of sugarcane above average. Condition of cattle generally good. Fodder sufficient. Public health good. Canal closed. Supply of food-grains sufficient.

16.—GUJRANWALA DISTRICT.

The rainfall though below normal was beneficial to the rabi crops. Sowings of extra rabi crops in progress. Condition of standing crops is good. Condition of cattle is fair. Fodder and grazing are insufficient, green wheat is being used as fodder. The state of public health is generally good. The irrigation by canals is done by rotational turns. There are no complaints regarding insufficiency of water-supply.

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17.—SHEIKHUPURA DISTRICT.

The rainfall during the month proved very useful for the standing crops. Tobacco was sown in places during the month. Condition and expected yield of standing crops is good. Condition of cattle fair. Fodder is sufficient. Public health is generally good. Lower Chenab Canal is working by rotational closures. The Upper Chenab Canal also remained working during the month.

18.—GUJRAT DISTRICT.

Slight showers were received in parts during the month. Rain is badly wanted for barani crops. Condition of crops on irrigated and sailab lands average to good and on barani lands generally bad. Cattle are in good condition. Fodder is sufficient. Public health good. Canal running.

19.—SHAHPUR DISTRICT.

Some rain fell in the first week of the month which greatly benefited the standing rabi crops. Sowings of extra rabi crops commenced to a normal extent. Condition of standing sugarcane and rabi crops was good, although unirrigated crops are in need of rain. Pressing of sugarcane and harvesting of toria continued. Outturn normal. Condition of cattle fair. Fodder was sufficient in the Colony area and fair elsewhere. The state of public health was generally good. The Lower Jhelum Canal was flowing by rotational closures. Water-supply sufficient.

20.—JHELUM DISTRICT.

Condition of standing rabi crops good. Condition of cattle good. Fodder sufficient.

21.—RAWALPINDI DISTRICT.

Rainfall, though below average, was beneficial to standing crops. Condition of irrigated crops good and of unirrigated crops average. Condition of cattle satisfactory. Dry fodder is sufficient. Green scarce. Public health good.

22.—ATTOCK DISTRICT.

The rainfall during the month was below average. Condition of standing crops good. Condition of cattle is good. Water is sufficient. Prices are stationary.

23.—MIANWALI DISTRICT.

Rainfall during the month was very useful for rabi crops. Sowings of extra rab crops in progress and are restricted in Bhakkar Tahsil. Condition and expected yield oi standing crops good on irrigated and average on unirrigated area. Condition of cattle fair. Water sufficient. Fodder was scarce in Thal. Public health good. The Namal Canal in Mianwali and the Kurram Canal in Isa Khel Tahsil are flowing. Water-supply insufficient.

24.—MONTGOMERY DISTRICT.

Sowings of extra rabi crop were made during the month. Standing crops in Ravi Tahsils are in good condition and those in Sutlej Tahsils average. Yield expected to be average. Condition of cattle generally good. Fodder is procurable. Lower Bari Doab Canal flowed during the month. Prices of wheat and ghee fell slightly.

25.—LYALLPUR DISTRICT.

There was slight rainfall during the month and was beneficial to standing crops, which are in good condition. Pressing of sugarcane and harvesting of toria continued. Yield of sugarcane and toria is 22 maunds and 7 maunds per acre, respectively. Condition of cattle generally good. Public health generally good. Fodder sufficient. Canal working by rotational closures.

26.—JHANG DISTRICT.

There was slight rainfall during the month which benefited the standing crops. Tobacco, vegetables and sugarcane are being sown. Condition of crops in Jhang and Shorkot Tahsils good, while in Chiniot the condition of irrigated crops is above average and of unirrigated crops average. Public health generally good. Fodder generally procurable. Canals flowing. Prices fell slightly.

27.—MULTAN DISTRICT.

The rainfall was very useful for standing crops. Extra rabi crops were sown during the month. Condition of standing crops average to good. Condition of cattle is generally good. Green fodder is sufficient. Public health is generally good. The Sidhnai and Lower Bari Doab Canals are working by rotations. Inundation Canals dry.

28.—MUZAFFARGARH DISTRICT.

There has been rain all over the districts except in Alipur. It proved beneficial to the standing crops. Sugarcane, tobacco and vegetables were sown during the month. Condition of crops generally good. Condition of cattle average. Publich health generally good. Certain Sudh Canals running in Sinanwan Tahsil. Prices of food-grains still high.

29.—DERA GHAZI KHAN DISTRICT.

The rainfall during the month has been above normal in Sanghar and Dera Ghazi Khan and much below it in the remaining tahsils. Sowing of zaid rabi crops continued. The standing crops specially massar, peas, ussun and sarsaf have suffered very much by frost. Some damage has been done to wheat and gram also. The outturn is expected to be average. Condition of cattle good. Fodder available. Public health satisfactory. River has been low and there were no hill torrent floods. Kalapani giving usual supply in Jampur. Prices were slightly easier.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

# SUMMARY OF REMARKS ON THE KHARIF CROP OF THE PUNJAB FOR THE YEAR 1919.

1. *Sea on*—The rainfall of January was everywhere above normal, but weather was drier than usual in February and March and except in the montane and submontane tracts and a few of the western districts continued to be so in April and May. In June, there was no rain beyond sporadic light showers. The monsoon appeared in the north and east on 12th July but penetrated the rest of the province on the 23rd. It gave heavy and general rain but ceased early in September and the total rainfall of that month was accordingly generally below normal. According to the data published by the Meteorological Depatment, the total rainfall from June to September was 5 per cent. in excess of normal. October and November were absolutely dry, with the result that standing unirrigated crops were considerably damaged. Some rain was received in December and was beneficial to sugarcane. Water was sufficient in canals and rivers were running high. Climatic conditions were on the whole favourable as compared with the preceding kharif, when though the spring rainfall was somewhat larger, the summer rainfall was much smaller and October and November were almost equally dry. The only autumn crops the sowings of which are helped by the spring rainfall are cane and cotton; but as both these crops are chiefly grown on irrigated lands and as cotton can be sown in parts of the province even in July the total area sown with these crops actually increased notwithstanding the deficiency of the spring rainfall in the harvest under review.

2. *Area sown.*—The total area sown increased by 41 per cent. as compared with last year and by 4 per cent. as compared with normal. The figures are as follows :—

| | Irrigated. | Unirrigated. |
|---|---|---|
| | Acres. | Acres. |
| 1919 ... ... ... | 5,039,484 | 6,892,613 |
| 1918 ... ... ... | 4,204,103 | 4,231,450 |
| Normal ... ... ... | 3,507,989 | 7,993,501 |

The variations under principal crops are shown below :—

| Crop. | 1919. | 1918. | Difference. | Difference. |
|---|---|---|---|---|
| | Acres. | Acres. | Acres. | Per cent. |
| Rice ... ... ... | 969,245 | 737,249 | +231,996 | +31·5 |
| Jowar ... ... ... | 1,008,300 | 653,316 | +354,984 | +54·3 |
| Bajra ... ... ... | 2,665,794 | 1,561,559 | +1,104,235 | +70·7 |
| Maize ... ... ... | 1,155,514 | 1,150,566 | +4,948 | +0·4 |
| Til ... ... ... | 110,105 | 50,898 | +59,207 | +116·3 |
| Sugarcane ... ... ... | 481,438 | 474,114 | +7,324 | +1·5 |
| Cotton ... ... ... | 2,069,399 | 1,417,995 | +651,404 | +45·9 |
| Charl ... ... ... | 1,398,204 | 788,460 | +609,744 | +77·3 |
| Mung and Mash ... ... | 426,931 | 251,053 | +175,878 | +70·1 |

The above increases were chiefly due to the comparative favourableness of climatic conditions referred to above. The increase in the sown area was also to some extent due to the fact that in the preceding rabi owing to adverse climatic conditions much of the unirrigated area remained unsown and a comparatively large area was therefore available for kharif sowings. The sowings of sugarcane and cotton were also stimulated by the high prices of these crops.

3. *Outturn—Rice.*—The outturn per acre was generally higher than in the preceding year both on irrigated and unirrigated lands—especially on the former. On irrigated lands,

the outturn was normal or above normal in all districts except Muzaffargarh where it was 20 per cent. below normal. Unirrigated rice is important only in a few districts ; and the yield was normal in one of the districts in which it is important, *viz.*, Gurdaspur, and 55 to 80 per cent. of normal in the remaining such districts.

*Jowar.*—The yield of irrigated jowar was 25 per. cent above normal in Multan, 25 per cent. below normal in Jhang and normal in the remaining few districts where this crop is important. The yield of unirrigated jowar was slightly above normal in Rohtak and Karnal,—the two most important districts as regards this crop, normal in Dera Ghazi Khan and 50 to 80 per cent. of normal in the remaining districts where this crop is important.

*Bajra.*—The irrigated outturn was normal in Ferozepore and 20 per cent. below normal in Shahpur. The yield of unirrigated bajra was between $\frac{1}{2}$ and $\frac{3}{4}$ of normal in all the districts in which this crop is important except Gujrat and Rohtak where it was respectively, normal, and 85 per cent. above normal.

*Maize.*—In all the districts where irrigated crop is important the yield was normal or above normal except in Gujranwala where owing to the deficiency of rainfall in September it was only 65 per cent. of normal. The unirrigated crop is most important in the montane and submontane tracts where, excepting in Rawalpindi and Karnal, the yield varied from 50 to 90 per cent. of normal. It was normal in Rawalpindi and 20 per cent. above normal in Karnal.

*Sugarcane.*—In all important cane growing districts, the yield of sugarcane was normal or above normal both on irrigated and unirrigated lands. The only exception was the Ambala District where the yield of unirrigated cane was $\frac{3}{4}$th of normal.

*Cotton.*—The yield was adversely affected by the deficiency of rains in September and October ; and bollworm also did some damage. On unirrigated area the yield was generally poor ranging from 30 to 85 per cent. of normal. On irrigated area it was normal or above normal in all the important cotton growing districts except Hissar, Jullundur, Ludhiana, Shahpur and the whole of the Multan Division excluding Multan. In all these districts the yield varied from 10 to 40 per cent. below normal.

4. *Area matured and failed.*—The total matured area was 9,896,967 acres as compared with 4,987,392 acres last year, and 9,243,514 acres—the estimated normal. The percentage of failure was 17 against 41 last year.

The following percentages will give an idea of the crop failure, and of the increase or decrease in sown and matured area as compared with normal in each division :—

| Division. | Sown Area. | | | Matured Area. | | | Percentage of failed to the total sown area. |
|---|---|---|---|---|---|---|---|
| | Irrigated. | Unirrigated | Total. | Irrigated. | Unirrigated. | Total. | |
| Ambala ... ... | +19 | —12 | —10 | +20 | —8 | —5 | 23 |
| Jullundur ... ... | +37 | —9 | +4 | +28 | —4 | +8 | 12 |
| Lahore ... ... | +53 | —22 | +16 | +57 | —28 | +16 | 10 |
| Rawalpindi ... ... | +51 | —13 | —2 | +55 | —21 | —6 | 24 |
| Multan ... ... | +45 | —36 | +30 | +54 | —40 | +37 | 12 |

5. *Summary.*—The total matured area of the harvest is 7 per cent. above the estimated normal and 98 per cent. above that of last year. Excepting the prices of maize and sugarcane, which rose by 2 and 80 per cent., respectively, prices were easier on 15th December last as compared with the corresponding period of the preceding year, the price of bajra showing the largest decrease, *viz.*, 18 per cent. The rise in the price of sugarcane is attributable to comparatively small import of sugar.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

2660 PGG

STATEMENT No. III-A—*Return of Crops, in acres, for Kharif 1919.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | CEREALS AND PULSES. | | | | | | | | | OILSEEDS. | | | |
| District. | Irrigated or Unirrigated. | Rice. | Jowar. | Bajra. | Ragi or Marua. | Maize. | Other cereals. | Mung and mash. | Other pulses. | Total cereals and pulses. | Til. | Others. | Condiments and spices. | Sugarcane. |
| Hissar ... | Irrigated ... | 9,650 | 11,975 | 5,841 | 1 | 1,049 | ... | 624 | 384 | 29,524 | 171 | 2 | 1,160 | 3,845 |
| | Unirrigated ... | 103 | 105,986 | 664,151 | ... | 31 | 178 | 47,360 | 41,966 | 859,675 | 3,616 | 1 | ... | ... |
| | Total ... | 9,753 | 117,961 | 669,992 | 1 | 1,080 | 178 | 47,884 | 42,350 | 889,199 | 3,787 | 3 | 1,160 | 3,845 |
| Rohtak ... | Irrigated ... | 544 | 2,629 | 1,580 | 44 | 3,432 | 21 | 199 | 119 | 8,568 | 315 | ... | 3,330 | 40,357 |
| | Unirrigated ... | 100 | 260,005 | 328,863 | 42 | 1,763 | 86 | 7,874 | 5,618 | 604,351 | 422 | 1 | 46 | 475 |
| | Total ... | 644 | 262,634 | 330,443 | 86 | 5,195 | 107 | 8,073 | 5,737 | 612,919 | 737 | 1 | 3,376 | 40,832 |
| Gurgaon ... | Irrigated ... | 6 | 2,841 | 1,652 | ... | 1,180 | 106 | 278 | 323 | 6,386 | 71 | ... | 604 | 12,197 |
| | Unirrigated ... | 53 | 81,682 | 343,8 5 | ... | 3,237 | 237 | 13,444 | 43,348 | 484,886 | 403 | 3 | 64 | 121 |
| | Total ... | 59 | 84,523 | 344,537 | ... | 4,417 | 343 | 13,722 | 43,671 | 491,272 | 474 | 3 | 668 | 12,318 |
| Karnal ... | Irrigated ... | 19,890 | 4,380 | 1,909 | 992 | 3,442 | 266 | 313 | 57 | 31,249 | 281 | 2 | 4,080 | 31,471 |
| | Unirrigated ... | 46,715 | 137,641 | 75,218 | 1,820 | 53,686 | 9,347 | 14,444 | 3,172 | 342,043 | 2,772 | 1 | 247 | 4,563 |
| | Total ... | 66,605 | 142,021 | 77,127 | 2,812 | 57,128 | 9,613 | 14,757 | 3,229 | 373,292 | 3,053 | 3 | 4,327 | 36,034 |
| Ambala ... | Irrigated ... | 5,280 | 11 | 36 | 21 | 3,966 | 16 | 394 | 17 | 9,741 | 29 | 3 | 697 | 4,561 |
| | Unirrigated ... | 66,534 | 6,187 | 13,679 | 794 | 97,609 | 18,834 | 23,979 | 10,750 | 238,366 | 1,720 | 9 | 128 | 14,851 |
| | Total ... | 71,814 | 6,198 | 13,715 | 815 | 101,575 | 18,850 | 24,373 | 10,767 | 248,107 | 1,749 | 12 | 825 | 19,412 |
| Simla ... | Irrigated ... | 486 | ... | ... | 1 | 4 | ... | ... | ... | 491 | ... | ... | 4 | ... |
| | Unirrigated ... | 655 | ... | ... | 969 | 2,090 | 1,829 | 686 | 614 | 6,843 | 1 | ... | ... | ... |
| | Total ... | 1,141 | ... | ... | 970 | 2,094 | 1,829 | 686 | 614 | 7,334 | 1 | ... | 4 | ... |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hoshiarpur ... | Irrigated ... | 19,477 | ... | 9 | ... | 12,679 | 51 | 307 | ... | 32,523 | 16 | 1 | 385 | 9,364 |
| | Unirrigated ... | 12,676 | 882 | 8,810 | 115 | 150,722 | 7,676 | 12,528 | 22,938 | 215,847 | 2,514 | ... | 24 | 23,800 |
| | Total ... | 32,153 | 882 | 8,819 | 115 | 163,401 | 7,727 | 12,835 | 22,938 | 248,370 | 2,530 | 1 | 409 | 33,164 |
| Jullundur ... | Irrigated ... | 1,005 | 1,716 | 38 | ... | 72,839 | 44 | 567 | 13 | 76,223 | 75 | 56 | 3,394 | 30,015 |
| | Unirrigated ... | 1,862 | 1,003 | 190 | ... | 11,634 | 139 | 10,107 | 32,848 | 57,783 | 421 | 17 | 3 | 3,672 |
| | Total ... | 2,867 | 2,719 | 228 | ... | 84,473 | 183 | 10,674 | 32,861 | 134,005 | 496 | 73 | 3,397 | 33,687 |
| Ludhiana ... | Irrigated ... | 13 | 230 | 179 | 7 | 51,958 | 23 | 746 | 104 | 53,260 | 502 | 4 | 943 | 10,300 |
| | Unirrigated ... | 1,906 | 15,030 | 2,045 | ... | 9,743 | 124 | 33,363 | 52,029 | 114,240 | 127 | ... | 1 | 4,498 |
| | Total ... | 1,919 | 15,260 | 2,224 | 7 | 61,701 | 147 | 34,109 | 52,133 | 167,500 | 629 | 4 | 944 | 14,798 |
| Ferozepore ... | Irrigated ... | 25,304 | 22,490 | 9,285 | ... | 66,135 | 356 | 3,388 | 2,379 | 129,337 | 132 | 71 | 2,042 | 4,965 |
| | Unirrigated ... | 171 | 24,132 | 49,523 | 5 | 4,154 | 115 | 9,976 | 6,542 | 94,618 | 575 | 23 | 1 | 310 |
| | Total ... | 25,475 | 46,622 | 58,808 | 5 | 70,289 | 471 | 13,364 | 8,921 | 223,955 | 707 | 94 | 2,043 | 5,275 |
| Lahore ... | Irrigated ... | 23,092 | 633 | 14,846 | 149 | 40,228 | 951 | 241 | 3,540 | 83,780 | 413 | 36 | 3,535 | 24,698 |
| | Unirrigated ... | 130 | 266 | 19,178 | 83 | 1,887 | 496 | 1,464 | 1,152 | 24,654 | 1,321 | 17 | 3 | 71 |
| | Total ... | 23,223 | 899 | 34,024 | 232 | 42,115 | 1,447 | 1,705 | 4,792 | 108,436 | 1,739 | 53 | 3,538 | 24,769 |
| Amritsar ... | Irrigated ... | 40,103 | 30 | 1,536 | 795 | 29,364 | 263 | 1,424 | 89 | 83,604 | 793 | 1 | 1,069 | 34,234 |
| | Unirrigated ... | 1,215 | 351 | 4,217 | 113 | 4,548 | 428 | 6,535 | 5,956 | 28,363 | 4,725 | 3 | 1 | 1,830 |
| | Total ... | 41,318 | 381 | 5,753 | 908 | 43,912 | 691 | 7,959 | 6,045 | 106,967 | 5,518 | 4 | 1,070 | 36,064 |
| Gurdaspur ... | Irrigated ... | 41,487 | 10 | 25 | ... | 12,270 | 623 | 3,083 | 27 | 57,525 | 467 | ... | 571 | 39,376 |
| | Unirrigated ... | 22,147 | 4,312 | 7,029 | 48 | 47,973 | 9,087 | 55,817 | 25,272 | 171,685 | 14,863 | ... | 87 | 26,810 |
| | Total ... | 63,634 | 4,322 | 7,054 | 48 | 60,243 | 9,710 | 58,900 | 25,299 | 229,210 | 15,330 | ... | 658 | 66,186 |
| Sialkot ... | Irrigated ... | 63,527 | 206 | 1,941 | 1,873 | 16,267 | 317 | 191 | 139 | 84,463 | 23 | ... | 996 | 28,867 |
| | Unirrigated ... | 15,229 | 2,198 | 36,170 | 1,063 | 24,456 | 6,569 | 7,260 | 3,334 | 96,287 | 1,265 | ... | 11 | 7,435 |
| | Total ... | 78,756 | 2,404 | 38,111 | 2,936 | 40,723 | 6,886 | 7,451 | 3,473 | 180,750 | 1,288 | ... | 1,007 | 36,302 |

STATEMENT No. III-A—*Return of Crops, in acres, for Kharif 1919*—continued.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | CEREALS AND PULSES. | | | | | | | | | OILSEEDS. | | | |
| District. | Irrigated or Unirrigated. | Rice. | Jowar. | Bajra. | Ragi or Marua. | Maize. | Other cereals. | Mung and mash. | Other pulses. | Total cereals and pulses. | Til. | Others. | Condiments and spices. | Sugarcane. |
| Gujranwala ... | Irrigated ... | 131,294 | 2,529 | 12,333 | 245 | 9,270 | 1,086 | 458 | 1,198 | 158,412 | 13 | ... | 303 | 23,107 |
| | Unirrigated ... | 1,678 | 2,883 | 24,163 | 44 | 1,240 | 783 | 1,918 | 2,575 | 35,287 | 213 | 1 | 2 | 240 |
| | Total ... | 132,972 | 5,412 | 36,495 | 289 | 10,510 | 1,872 | 2,376 | 3,773 | 193,699 | 226 | 1 | 305 | 23,347 |
| Sheikhupur ... | Irrigated ... | 76,627 | 1,412 | 13,659 | 43 | 19,169 | 362 | 808 | 594 | 112,674 | 104 | ... | 442 | 16,368 |
| | Unirrigated ... | 297 | 434 | 19,425 | 2 | 835 | 90 | 627 | 153 | 21,863 | 318 | ... | ... | 20 |
| | Total ... | 76,924 | 1,846 | 33,084 | 45 | 20,004 | 452 | 1,435 | 747 | 134,537 | 422 | ... | 442 | 16,388 |
| Gujrat ... | Irrigated ... | 19,773 | 5,673 | 15,081 | 73 | 9,120 | 315 | 65 | 490 | 50,590 | 46 | ... | 382 | 14,348 |
| | Unirrigated ... | 1,664 | 21,054 | 127,549 | 6 | 5,048 | 1,233 | 2,767 | 22,849 | 182,170 | 1,066 | ... | 15 | 790 |
| | Total ... | 21,437 | 26,727 | 142,630 | 79 | 14,168 | 1,548 | 2,832 | 23,339 | 232,760 | 1,112 | ... | 397 | 15,138 |
| Shahpur ... | Irrigated ... | 2,908 | 6,654 | 38,318 | 250 | 15,425 | 1,999 | 205 | 678 | 66,437 | 300 | ... | 224 | 5,616 |
| | Unirrigated ... | 794 | 8,815 | 64,612 | 23 | 1,933 | 135 | 2,035 | 10,587 | 88,934 | 151 | ... | ... | 7 |
| | Total ... | 3,702 | 15,469 | 102,930 | 273 | 17,358 | 2,134 | 2,240 | 11,265 | 155,371 | 451 | ... | 224 | 5,623 |
| Jhelum ... | Irrigated ... | 6 | 108 | 1,951 | ... | 1,709 | 9 | ... | 8 | 3,791 | ... | ... | 448 | 138 |
| | Unirrigated ... | 528 | 10,495 | 179,103 | ... | 2,396 | 141 | 44,038 | 754 | 237,455 | 167 | 2 | ... | 9 |
| | Total ... | 534 | 10,603 | 181,054 | ... | 4,105 | 150 | 44,038 | 762 | 241,246 | 167 | 2 | 448 | 147 |
| Rawalpindi ... | Irrigated ... | 1,222 | 12 | 115 | ... | 2,399 | 4 | 48 | 7 | 3,807 | 1 | ... | 280 | 60 |
| | Unirrigated ... | 12 | 28,588 | 125,896 | ... | 40,480 | 1,062 | 38,406 | 23,121 | 257,565 | 259 | 2 | ... | 1 |
| | Total ... | 1,234 | 28,600 | 126,011 | ... | 42,879 | 1,066 | 38,454 | 23,128 | 261,372 | 260 | 2 | 280 | 61 |
| Attock ... | Irrigated ... | ... | 325 | 4,600 | ... | 21,868 | ... | 29 | 58 | 26,880 | 1 | ... | 298 | 830 |
| | Unirrigated ... | 6 | 13,637 | 212,834 | ... | 3,418 | ... | 9,165 | 23,356 | 262,416 | 1,309 | ... | ... | ... |
| | Total ... | 6 | 13,962 | 217,434 | ... | 25,286 | ... | 9,194 | 23,414 | 289,296 | 1,310 | ... | 298 | 830 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mianwali ... | Irrigated ... | ... | 1,442 | 2,729 | 2 | 18 | 55 | ... | 39 | 4,285 | 9 | ... | 57 | 37 |
| | Unirrigated ... | ... | 12,401 | 72,500 | ... | 5 | 190 | 1,114 | 10,148 | 96,358 | 3,850 | ... | 1 | 2 |
| | Total ... | ... | 13,843 | 75,229 | 2 | 23 | 245 | 1,114 | 10,187 | 100,643 | 3,859 | ... | 58 | 39 |
| Montgomery ... | Irrigated ... | 23,825 | 3,613 | 12,791 | 12 | 35,355 | 2,543 | 3,192 | 3,149 | 84,480 | 6,523 | ... | 1,130 | 5,145 |
| | Unirrigated ... | 882 | 776 | 4,783 | ... | 1,382 | 314 | 2,214 | 1,322 | 11,673 | 9,681 | ... | 2 | 4 |
| | Total ... | 24,707 | 4,389 | 17,574 | 12 | 36,737 | 2,857 | 5,406 | 4,471 | 96,153 | 16,204 | ... | 1,132 | 5,149 |
| Lyallpur ... | Irrigated ... | 11,606 | 2,875 | 17,702 | 14 | 57,505 | 572 | 3,961 | 3,009 | 97,244 | 473 | 28 | 1,198 | 34,448 |
| | Unirrigated ... | 136 | 147 | 2,325 | ... | 204 | 9 | 181 | 77 | 3,079 | 256 | 2 | 1 | 1 |
| | Total ... | 11,742 | 3,022 | 20,027 | 14 | 57,709 | 58. | 4,142 | 3,086 | 4,00,323 | 729 | 30 | 1,199 | 34,449 |
| Jhang ... | Irrigated ... | 1,151 | 29,085 | 22,856 | 1,300 | 13,343 | 5,912 | 448 | 4, 69 | 78,264 | 312 | ... | 62 | 965 |
| | Unirrigated ... | 748 | 7,238 | 5,172 | 5 | 4,359 | 431 | 8,025 | 1,639 | 27,617 | 2,592 | ... | ... | 2 |
| | Total ... | 1,899 | 36,323 | 28,028 | 1,305 | 17,702 | 6,343 | 8,473 | 5,808 | 1,05,881 | 2,9[illegible]4 | ... | 62 | 967 |
| Multan ... | Irrigated ... | 35,646 | 58,135 | 42,191 | 1,329 | 7,241 | 9,015 | 8,940 | 3,478 | 165,975 | 23,025 | 8 | 970 | 4,113 |
| | Unirrigated ... | 556 | 1,295 | 2,865 | 35 | 105 | 62 | 1,957 | 978 | 7,853 | 2,978 | 34 | 3 | 26 |
| | Total ... | 36,202 | 59,430 | 45,056 | 1,364 | 7,346 | 9,077 | 10,897 | 4,456 | 173,828 | 26,003 | 42 | 973 | 4,139 |
| Muzaffargarh ... | Irrigated ... | 52,577 | 10,563 | 17,849 | 2,628 | 40 | 2,834 | 424 | 6,072 | 92,967 | 1,804 | ... | 594 | 6,399 |
| | Unirrigated ... | 63 | 677 | 1,690 | 4 | 20 | 489 | 1,436 | 437 | 4,816 | 4,987 | ... | ... | 3 |
| | Total ... | 52,640 | 11,240 | 19,539 | 2,632 | 60 | 3,323 | 1,840 | 6,509 | 97,783 | 6,791 | ... | 594 | 6,402 |
| Dera Ghazi Khan | Irrigated ... | 67,580 | 28,734 | 12,325 | 139 | 16 | 1,737 | 50 | 2,315 | 112,896 | 1,116 | ... | 169 | 61 |
| | Unirrigated ... | 146 | 62,086 | 17,502 | ... | ... | 3,730 | 2,167 | 13 | 85,644 | 200 | 259 | ... | 4 |
| | Total ... | 67,726 | 90,820 | 29,827 | 139 | 16 | 5,467 | 2,217 | 2,328 | 198,540 | 1,316 | 259 | 169 | 65 |
| GRAND TOTAL ... | Irrigated ... | 750,854 | 198,320 | 253,376 | 10,079 | 525,133 | 30,604 | 32,813 | 33,009 | 1,834,188 | 37,157 | 212 | 20,655 | 387,977 |
| | Unirrigated ... | 218,391 | 80[illegible],980 | 2,412,418 | 15,518 | 630,381 | 81,202 | 394,118 | 370,718 | 4,932,726 | 72,948 | 754 | 816 | 93,461 |
| | Total ... | 969,245 | 1,008,300 | 2,665,794 | 25,597 | 1,155,514 | 111,806 | 426,931 | 403,727 | 6,766,914 | 110,105 | 966 | 30,471 | 481,438 |
| | Last year's figures | 737,249 | 653,316 | 1,561,559 | 25,207 | 1,150,566 | 87,179 | 251,053 | 299,389 | 4,765,518 | 50,898 | 304 | 10,594 | 474,114 |
| | Difference + or − | +231,996 | +354,984 | +1,104,235 | +390 | +4,948 | +24,627 | +175,878 | +104,338 | +2,001,396 | +59,207 | +662 | +19,877 | +7,324 |

STATEMENT No. III-A—*Return of Crops, in acres, for Kharif 1919*—continued.

| 1 | 2 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Irrigated or Unirrigated. | FIBRES. | | | DYES. | | DRUGS AND NARCOTICS. | | FODDER CROPS NOT SHOWN OTHERWISE. | | Orchards and garden produce. | Miscellaneous food crops. | Miscellaneous non-food crops. | Total area of crops sown. | Total area of crops failed. | Total area of crops matured. | Area sown more than once. |
| | | Cotton. | Hemp. | Others. | Indigo. | Mehdi and others. | Tea. | Others. | Chari. | Others. | | | | | | | |
| Hissar | Irrigated ... | 55,390 | 1,072 | ... | ... | ... | ... | ... | 19,341 | 7,781 | 548 | 124 | 4 | 118,962 | 6,475 | 1,12,487 | ... |
| | Unirrigated ... | 183 | 742 | ... | ... | ... | ... | ... | 119,975 | 177,380 | 68 | ... | ... | 1,161,640 | 431,529 | 730,111 | ... |
| | Total ... | 55,573 | 1,814 | ... | ... | ... | ... | ... | 139,316 | 185,161 | 616 | 124 | 4 | 1,280,602 | 438,004 | 842,598 | ... |
| Rohtak | Irrigated ... | 55,133 | 1,692 | 143 | 231 | ... | ... | ... | 6,247 | 605 | 898 | 303 | ... | 117,822 | 4,411 | 113,411 | 2 |
| | Unirrigated ... | 6,885 | 1,204 | 171 | 2 | ... | ... | ... | 20,912 | 50,304 | 352 | 131 | 9 | 685,265 | 76,096 | 609,169 | ... |
| | Total ... | 62,018 | 2,896 | 314 | 233 | ... | ... | ... | 27,159 | 50,909 | 1,250 | 434 | 9 | 803,087 | 80,507 | 722,580 | 2 |
| Gurgaon | Irrigated ... | 27,441 | 439 | ... | 13 | ... | ... | ... | 4,772 | 301 | 496 | ... | ... | 52,720 | 5,684 | 47,036 | 18 |
| | Unirrigated ... | 34,176 | 689 | ... | ... | 913 | ... | 3 | 29,266 | 49,503 | 435 | ... | ... | 600,462 | 187,358 | 413,104 | 32 |
| | Total ... | 61,617 | 1,128 | ... | 13 | 913 | ... | 3 | 34,038 | 49,804 | 931 | ... | ... | 653,182 | 193,042 | 460,140 | 50 |
| Karnal ... | Irrigated ... | 55,556 | 1,167 | 321 | 34 | ... | ... | ... | 2,077 | 641 | 358 | 100 | 2 | 127,339 | 4,656 | 122,683 | 4 |
| | Unirrigated ... | 13,788 | 404 | 561 | 10 | ... | ... | ... | 69,263 | 22,464 | 47 | 61 | 2 | 456,226 | 66,182 | 390,044 | 32 |
| | Total ... | 69,344 | 1,571 | 882 | 44 | ... | ... | ... | 71,340 | 23,105 | 405 | 161 | 4 | 583,565 | 70,838 | 512,727 | 36 |
| Ambala | Irrigated ... | 2,604 | 32 | ... | 10 | 1 | ... | ... | 583 | 49 | 420 | 1 | 1 | 18,732 | 1,294 | 17,438 | 8 |
| | Unirrigated ... | 54,652 | 1,156 | 69 | 357 | 23 | ... | ... | 103,682 | 18,328 | 359 | 74 | 91 | 433,865 | 99,900 | 333,965 | 73 |
| | Total ... | 57,256 | 1,188 | 69 | 367 | 24 | ... | ... | 104,265 | 18,377 | 779 | 75 | 92 | 452,597 | 101,194 | 351,403 | 81 |
| Simla | Irrigated ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | 2 | ... | 517 | 6 | 511 | ... |
| | Unirrigated ... | 25 | ... | ... | ... | ... | ... | 4 | 14 | ... | 47 | 372 | ... | 7,306 | 419 | 6,887 | ... |
| | Total ... | 25 | ... | ... | ... | ... | ... | 4 | 14 | ... | 67 | 374 | ... | 7,82[illegible] | 425 | 7,398 | ... |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kangra ... | *Irrigated* ... | 962 | 46 | 7 | ... | ... | 3,740 | 6 | ... | ... | 765 | 119 | 2 | 93,977 | 1,788 | 95,189 | 8 |
| | Unirrigated ... | 15,336 | 3,818 | 324 | ... | ... | 6,059 | 480 | 55 | 17 | 1,436 | 494 | ... | 318,019 | 36,281 | 2?1,738 | 27 |
| | Total ... | 16,298 | 3,864 | 331 | ... | ... | 9,799 | 486 | 55 | 17 | 2,201 | 613 | 2 | 414,996 | 38,069 | 376,927 | 35 |
| Hoshiarpur ... | Irrigated ... | 3,284 | 58 | 11 | ... | ... | ... | ... | 458 | 85 | 447 | 3 | ... | 46,585 | 849 | 45,736 | 11 |
| | Unirrigated ... | 25,714 | 6,094 | 45 | 407 | ... | ... | ... | 56,955 | 40,177 | 12,551 | 417 | ... | 384,545 | 51,787 | 332,758 | 370 |
| | Total ... | 28,998 | 6,152 | 56 | 407 | ... | ... | ... | 57,418 | 40,212 | 12,998 | 420 | ... | 431,130 | 52,636 | 378,494 | 381 |
| Jullundur ... | Irrigated ... | 29,076 | 514 | 77 | 16 | 5 | ... | ... | 9,386 | 825 | 560 | 118 | 2 | 150,341 | 3,419 | 146,922 | 146 |
| | Unirrigated ... | 1,321 | 3,239 | 8 | 11 | ... | ... | ... | 109,117 | 20,899 | 269 | 72 | 1 | 196,833 | 17,508 | 179,325 | 40 |
| | Total ... | 30,397 | 3,753 | 85 | 27 | 5 | ... | ... | 118,503 | 21,724 | 829 | 190 | 3 | 347,174 | 20,927 | 326,247 | 186 |
| Ludhiana ... | Irrigated ... | 27,293 | 654 | 155 | 1 | ... | ... | ... | 12,599 | 3,154 | 232 | 16 | 4 | 109,117 | 998 | 108,119 | 19 |
| | Unirrigated ... | 1,418 | 1,867 | 49 | 20 | ... | ... | ... | 74,097 | 31,169 | 23 | 170 | ... | 227,679 | 24,463 | 203,216 | ... |
| | Total ... | 28,711 | 2,521 | 204 | 21 | ... | ... | ... | 86,696 | 34,323 | 255 | 186 | 4 | 336,796 | 25,461 | 311,335 | 19 |
| Ferozepore ... | Irrigated ... | 37,839 | 3,178 | 3 | ... | .. | ... | ... | 105,306 | 87,869 | 1,026 | 62 | 1,499 | 373,329 | 25,563 | 347,766 | 527 |
| | Unirrigated ... | 303 | 192 | ... | ... | ... | ... | ... | 67,859 | 98,575 | 179 | 42 | 1 | 262,678 | 93,199 | 169,479 | 11 |
| | Total ... | 38,142 | 3,370 | 3 | ... | .. | ... | ... | 173,165 | 186,444 | 1,205 | 104 | 1,500 | 636,007 | 118,762 | 517,245 | 538 |
| Lahore ... | Irrigated ... | 180,275 | 1,764 | 21 | ... | 57 | ... | ... | 54,286 | 38,187 | 3,034 | 207 | 67 | 390,365 | 25,942 | 364,423 | 694 |
| | Unirrigated ... | 2,201 | 86 | 2 | ... | ... | ... | ... | 5,065 | 15,873 | 291 | 39 | ... | 49,625 | 16,846 | 32,779 | 43 |
| | Total ... | 182,476 | 1,850 | 23 | ... | 57 | ... | ... | 59,351 | 54,060 | 3,325 | 246 | 67 | 439,990 | 42,788 | 397,202 | 737 |
| Amritsar ... | Irrigated ... | 83,596 | 1,171 | 110 | ... | ... | ... | ... | 27,362 | 16,298 | 2,299 | ... | ... | 250,537 | 9,016 | 241,521 | 254 |
| | Unirrigated ... | 1,716 | 387 | 77 | ... | ... | ... | ... | 26,919 | 25,775 | 389 | ... | ... | 85,185 | 11,483 | 73,702 | 43 |
| | Total ... | 85,312 | 1,558 | 187 | ... | ... | ... | | 54,281 | 42,073 | 2,688 | ... | ... | 335,722 | 20,499 | 315,223 | 297 |
| Gurdaspur ... | Irrigated ... | 13 144 | 243 | 8 | ... | ... | ... | ... | 3,673 | 310 | 1,015 | 49 | 1 | 116,382 | 3,403 | 112,979 | 30 |
| | Unirrigated ... | 17,036 | 3,842 | 115 | 26 | ... | ... | ... | 58,972 | 4,936 | 1,029 | 123 | 320 | 299,844 | 41,042 | 258,802 | 69 |
| | Total ... | 30,180 | 4,085 | 123 | 26 | ... | ... | ... | 62,645 | 5,246 | 2,044 | 172 | 321 | 416,226 | 44,445 | 371,781 | 99 |
| Sialkot ... | Irrigated ... | 21,159 | 253 | 11 | ... | ... | ... | ... | 2,393 | 548 | 1,753 | ... | ... | 140,466 | 12,248 | 128,218 | 81 |
| | Unirrigated ... | 14,259 | 2,415 | 48 | ... | ... | ... | ... | 28,052 | 6,101 | 806 | | ... | 156,679 | 39,666 | 117,013 | 121 |
| | Total ... | 35,418 | 2,668 | 59 | ... | ... | ... | ... | 30,445 | 6,649 | 2,559 | ... | ... | 297,145 | 51,914 | 245,231 | 202 |

STATEMENT No. III-A—*Return of Crops, in acres, for Kharif 1919*—concluded.

| 1 | 2 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FIBRES. | | | DYES. | | DRUGS AND NARCOTICS. | | FODDER CROPS NOT SHOWN OTHERWISE. | | | | | | | | |
| District. | Irrigated or Unirrigated. | Cotton. | Hemp. | Others. | Indigo. | Mehdi and others. | Tea. | Others. | Chari. | Others. | Orchards and garden produce. | Miscellaneous food crops. | Miscellaneous non-food crops. | Total area of crops sown. | Total area of crops failed. | Total area of crops matured. | Area sown more than once. |
| Gujranwala | Irrigated ... | 43,605 | 464 | 6 | ... | 62 | ... | ... | 16,549 | 3,709 | 651 | ... | ... | 246,881 | 10,403 | 236,478 | 225 |
| | Unirrigated ... | 944 | 10 | 3 | ... | 5 | ... | ... | 11,658 | 4,122 | 782 | ... | ... | 53,267 | 11,732 | 41,535 | 39 |
| | Total ... | 44,549 | 474 | 9 | ... | 67 | ... | ... | 28,207 | 7,831 | 1,433 | . | ... | 300,148 | 22,135 | 278,013 | 264 |
| Sheikhupura ... | Irrigated ... | 81,434 | 610 | 15 | ... | 19 | ... | ... | 14,168 | 6,595 | 757 | | ... | 233,186 | 10,810 | 222,376 | 465 |
| | Unirrigated ... | 276 | 14 | 2 | ... | ... | ... | ... | 1,977 | 2,568 | 230 | ... | ... | 27,268 | 4,389 | 22,879 | 23 |
| | Total ... | 81,710 | 624 | 17 | ... | 19 | ... | ... | 16,145 | 9,163 | 987 | ... | ... | 260,454 | 15,199 | 245,255 | 488 |
| Gujrat ... | Irrigated ... | 60,280 | 149 | 35 | 40 | ... | ... | ... | 9,109 | 932 | 225 | ... | ... | 136,136 | 7,356 | 128,780 | 124 |
| | Unirrigated ... | 6,195 | 1,386 | 7 | ... | ... | ... | ... | 20,093 | 662 | 18 | ... | ... | 212,402 | 34,189 | 178,213 | 6 |
| | Total ... | 66,475 | 1,535 | 42 | 40 | ... | ... | ... | 29,202 | 1,594 | 243 | ... | ... | 348,538 | 41,545 | 306,993 | 130 |
| Shahpur ... | Irrigated ... | 142,632 | 389 | 25 | 5 | 706 | ... | ... | 36,171 | 14,883 | 950 | 127 | 4 | 268,469 | 35,756 | 242,713 | 1,236 |
| | Unirrigated ... | 3,348 | 18 | ... | ... | 1 | ... | ... | 5,809 | 860 | 32 | 18,899 | ... | 118,059 | 53,009 | 65,050 | 1 |
| | Total ... | 145,980 | 407 | 25 | 5 | 707 | ... | ... | 41,980 | 15,743 | 982 | 19,026 | 4 | 356,528 | 78,765 | 307,763 | 1,237 |
| Jhelum ... | Irrigated ... | 2,295 | 24 | 3 | ... | ... | ... | ... | 565 | 103 | 195 | ... | 3 | 7,565 | 293 | 7,272 | 22 |
| | Unirrigated ... | 7,155 | 802 | 11 | ... | ... | ... | ... | 15,228 | 807 | 75 | 27 | 9 | 261,747 | 57,843 | 203,904 | 10 |
| | Total ... | 9,450 | 826 | 14 | ... | ... | ... | ... | 15,793 | 910 | 270 | 27 | 12 | 269,312 | 58,135 | 211,176 | 32 |
| Rawalpindi ... | Irrigated ... | 391 | 3 | ... | ... | ... | ... | ... | 181 | 1 | 254 | 15 | ... | 4,993 | 383 | 4,610 | 2 |
| | Unirrigated ... | 4,028 | 694 | 1 | ... | ... | ... | ... | 21,698 | 121 | 21 | 480 | 1 | 284,871 | 78,339 | 206,532 | .. |
| | Total ... | 4,419 | 697 | 1 | ... | ... | ... | ... | 21,879 | 122 | 275 | 495 | 1 | 289,864 | 78,722 | 211,142 | 2 |
| Attock ... | Irrigated ... | 4,490 | 13 | ... | ... | ... | ... | ... | 1,039 | 107 | 193 | 8 | 1 | 33,860 | 1,138 | 32,722 | 909 |
| | Unirrigated ... | 14,798 | 414 | ... | ... | ... | ... | ... | 14,029 | 3,086 | 5 | 2 | ... | 296,059 | 122,605 | 173,454 | 17 |
| | Total ... | 19,288 | 427 | ... | ... | ... | ... | ... | 15,068 | 3,193 | 198 | 10 | 1 | 329,919 | 123,743 | 206,176 | 926 |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mianwali ... | Irrigated ... | 1,731 | 5 | ... | 1 | ... | ... | ... | 823 | 12 | 135 | 8 | ... | 7,103 | 224 | 6,879 | ... |
| | Unirrigated ... | 1,933 | 22 | ... | 3 | ... | ... | ... | 2,532 | 781 | 10,112 | 2,618 | ... | 118,212 | 4[illegible]180 | 72,032 | ... |
| | Total ... | 3,664 | 27 | ... | 4 | ... | ... | ... | 3,355 | 793 | 10,247 | 2,626 | ... | 125,315 | 46,404 | 78,911 | ... |
| Montgomery ... | Irrigated ... | 258,688 | 689 | 23 | ... | ... | ... | ... | 46,955 | 41,178 | 242 | 12 | 1,676 | 446,741 | 52,120 | 394,621 | 605 |
| | Unirrigated .. | 2,550 | 1 | ... | 2 | ... | ... | ... | 2,107 | 3,796 | 2 | ... | 204 | 30,022 | 12,124 | 17,898 | 4 |
| | Total ... | 261,238 | 690 | 23 | 2 | ... | ... | ... | 49,062 | 44,974 | 244 | 12 | 1,880 | 476,763 | 64,244 | 412,519 | 609 |
| Lyallpur ... | Irrigated ... | 261,931 | 2,477 | 74 | 20 | 22 | ... | 1 | 47,556 | 54,622 | 1,350 | ... | 2 | 501,446 | 9,754 | 491,692 | 451 |
| | Unirrigated ... | 68 | ... | ... | ... | ... | ... | ... | 1,031 | 768 | 281 | ... | ... | 5,487 | 1,143 | 4,344 | 2 |
| | Total ... | 261,999 | 2,477 | 74 | 20 | 22 | ... | 1 | 48,587 | 55,390 | 1,631 | ... | 2 | 506,933 | 10,897 | 496,036 | 453 |
| Jhang ... | Irrigated ... | 79,569 | 23 | 51 | 2 | ... | ... | ... | 22,830 | 12,511 | 411 | 8 | 57 | 195,065 | 4,423 | 190,642 | 767 |
| | Unirrigated ... | 327 | ... | ... | ... | ... | ... | ... | 1,791 | 709 | 578 | 3,310 | 46 | 36,972 | 5,591 | 31,381 | 37 |
| | Total ... | 79,896 | 23 | 51 | 2 | ... | ... | ... | 24,621 | 13,220 | 989 | 3,318 | 103 | 232,037 | 10,014 | 222,023 | 804 |
| Multan ... | Irrigated ... | 219,097 | 276 | ... | 6,153 | 138 | ... | ... | 50,798 | 30,251 | 2,474 | 44 | 78 | 503,400 | 91,668 | 411,737 | 1,017 |
| | Unirrigated ... | 593 | ... | ... | 11 | ... | ... | ... | 823 | 228 | 14 | 17 | 1 | 12,581 | 2,815 | 9,766 | 9 |
| | Total ... | 219,690 | 276 | ... | 6,164 | 138 | ... | ... | 51,621 | 30,479 | 2,488 | 61 | 79 | 515,981 | 94,478 | 421,503 | 1,026 |
| Muzaffargarh ... | Irrigated ... | 45,062 | 5 | ... | 11,129 | ... | ... | ... | 17,915 | 3,065 | 262 | 1 | ... | 179,203 | 19,160 | 160,043 | 93 |
| | Unirrigated ... | 265 | 1 | ... | ... | ... | ... | ... | 1,617 | 26 | 614 | ... | ... | 12,329 | 2,093 | 10,236 | 2 |
| | Total ... | 45,327 | 6 | ... | 11,129 | ... | ... | ... | 19,532 | 3,091 | 876 | 1 | ... | 191,532 | 21,253 | 170,279 | 95 |
| Dera Ghazi Khan. | Irrigated ... | 40,763 | ... | ... | 3,146 | 34 | ... | ... | 6,713 | 61 | 286 | ... | ... | 165,245 | 47,495 | 117,750 | ... |
| | Unirrigated ... | 3,186 | ... | ... | ... | ... | ... | ... | 7,753 | 437 | 3 | ... | ... | 97,486 | 22,589 | 74,897 | ... |
| | Total ... | 43,949 | ... | ... | 3,146 | 34 | ... | ... | 14,466 | 498 | 289 | ... | ... | 262,731 | 70,084 | 192,647 | ... |
| Grand Total | Irrigated ... | 1,834,720 | 17,410 | 1,099 | 20,801 | 1,044 | 3,740 | 7 | 519,855 | 324,633 | 22,256 | 1,327 | 3,403 | 5,039,484 | 386,730 | 4,652,754 | 7,718 |
| | Unirrigated ... | 234,679 | 29,497 | 1,493 | 849 | 942 | 6,059 | 487 | 878,349 | 580,472 | 31,048 | 27,348 | 685 | 6,892,613 | 1,648,400 | 5,244,213 | 1,011 |
| | Total ... | 2,069,399 | 46,907 | 2,592 | 21,650 | 1,986 | 9,799 | 494 | 1,398,204 | 905,105 | 53,304 | 28,675 | 4,088 | 11,932,097 | 2,035,130 | 9,896,967 | 8,729 |
| | Last year's figures | 1,417,995 | 19,480 | 1,388 | 16,543 | 1,922 | 9,616 | 389 | 788,460 | 828,214 | 41,630 | 6,915 | 1,573 | 8,435,553 | 3,448,161 | 4,987,392 | 14,914 |
| | Difference + or − | +651,404 | +27,427 | +1,204 | +5,107 | +64 | +183 | +105 | +609,744 | +76,891 | +11,674 | +21,760 | +2,515 | +3,496,544 | −1,413,031 | +4,909,575 | −6,185 |

STATEMENT V.—*Statement showing the outturn per acre of the principal crops compared with the normal expressed in percentages on the normal.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RICE (UNHUSKED). | | | | | | JOWAR. | | | | | |
| | | IRRIGATED. | | | UNIRRIGATED. | | | IRRIGATED. | | | UNIRRIGATED. | | |
| | | | *Percentage of the outturn per acre on the normal in* | | | *Percentage of the outturn per acre on the normal in* | | | *Percentage of the outturn per acre on the normal in* | | | *Percentage of the outturn per acre on the normal in* | |
| Serial No. | DISTRICT. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. |
| 1 | Hissar ... ... ... ... | ... | ... | ... | ... | ... | ... | 480 | 75 | 75 | 420 | 50 | *50 |
| 2 | Rohtak ... ... ... ... | ... | ... | ... | ... | ... | ... | 800 | 45 | 95 | 520 | ... | *105 |
| 3 | Gurgaon ... ... ... ... | ... | ... | ... | ... | ... | ... | 600 | 30 | 75 | 440 | ... | *60 |
| 4 | Karnal ... ... ... ... | 920 | 70 | 105 | 570 | 5 | *80 | 520 | 80 | 150 | 420 | ... | *115 |
| 5 | Ambala ... ... ... ... | 1,100 | 70 | 90 | 720 | 20 | *55 | ... | ... | ... | ... | ... | ... |
| 6 | Simla ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7 | Kangra ... ... ... ... | 1,160 | 95 | *95 | 820 | 65 | *65 | ... | ... | ... | ... | ... | ... |
| 8 | Hoshiarpur ... ... ... ... | 1,500 | 90 | *100 | 900 | 70 | *80 | ... | ... | ... | ... | ... | ... |
| 9 | Jullundur ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 10 | Ludhiana ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 11 | Ferozepore ... ... ... ... | ... | ... | ... | ... | ... | ... | 520 | 25 | *100 | 420 | 25 | *80 |
| 12 | Lahore ... ... ... ... | 1,500 | 90 | *100 | 630 | 90 | 90 | ... | ... | ... | ... | ... | ... |
| 13 | Amritsar ... ... ... ... | 1,800 | 75 | *100 | 840 | 50 | 75 | ... | ... | ... | ... | ... | ... |
| 14 | Gurdaspur ... ... ... ... | 1,640 | 100 | *110 | 980 | 90 | *100 | ... | ... | ... | ... | ... | ... |
| 15 | Sialkot ... ... ... ... | 1,600 | 100 | *100 | 1,200 | 50 | *60 | ... | ... | ... | ... | ... | ... |
| 16 | Gujranwala ... ... ... ... | 1,700 | 95 | *100 | 1,200 | 75 | 100 | ... | ... | ... | ... | ... | ... |
| 17 | Sheikhupura ... ... ... ... | 1,700 | 95 | *105 | 1,200 | 75 | 80 | ... | ... | ... | ... | ... | ... |
| 18 | Gujrat ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 19 | Shahpur ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 20 | Jhelum ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 21 | Rawalpindi ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 22 | Attock ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23 | Mianwali ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24 | Montgomery ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 25 | Lyallpur ... ... ... ... | ... | ... | ... | ... | ... | ... | 600 | 50 | 50 | ... | ... | ... |
| 26 | Jhang ... ... ... ... | ... | ... | ... | ... | ... | ... | 560 | 75 | *75 | 460 | 50 | 50 |
| 27 | Multan ... ... ... ... | ... | ... | ... | ... | ... | ... | 600 | 75 | *125 | 420 | ... | 150 |
| 28 | Muzaffargarh ... ... ... ... | 1,000 | 80 | *80 | 800 | 70 | 80 | ... | ... | ... | ... | ... | ... |
| 29 | Dera Ghazi Khan ... ... ... | 800 | 80 | *100 | 780 | 80 | 100 | 450 | 70 | *100 | 420 | 80 | *100 |

NOTE.—Districts in which the particular corps are important are marked with.*

*normal*—continued.

| 1 | 2 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | BAJRA. | | | | | | MAIZE. | | | | | |
| | | IRRIGATED. | | | UNIRRIGATED. | | | IRRIGATED. | | | UNIRRIGATED. | | |
| | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | |
| Serial No. | DISTRICT. | | The preceding year. | The year under report. | | The preceding year. | The year under report. | | The preceding year. | The year under report. | | The preceding year. | The year under report. |
| 1 | Hissar ... ... ... ... | 460 | 50 | 50 | 450 | *25 | *40 | ... | ... | ... | ... | ... | ... |
| 2 | Rohtak ... ... ... ... | 470 | 60 | 165 | 420 | ... | *185 | ... | ... | ... | ... | ... | ... |
| 3 | Gurgaon ... ... ... ... | 120 | 35 | 90 | 340 | 2) | *80 | ... | ... | ... | ... | ... | ... |
| 4 | Karnal ... ... ... ... | 500 | 70 | 185 | 330 | 5 | 190 | 1,120 | 60 | 120 | 640 | *5 | *120 |
| 5 | Ambala ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,120 | 55 | 95 | 800 | *20 | *80 |
| 6 | Simla ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7 | Kangra ... ... ... ... | ... | ... | ... | ... | ... | ... | 800 | 80 | 70 | 800 | *70 | *65 |
| 8 | Hoshiarpur ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,400 | 80 | 100 | 900 | *30 | *80 |
| 9 | Jullundur ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,700 | 95 | *120 | 900 | 50 | 115 |
| 10 | Ludhiana ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,560 | *90 | *110 | 720 | 9. | 100 |
| 11 | Ferozepore ... ... ... ... | 480 | 20 | *100 | 400 | *20 | *60 | 1,400 | *100 | *100 | 600 | 25 | 50 |
| 12 | Lahore ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,120 | *90 | *25 | 600 | 90 | 95 |
| 13 | Amritsar ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,140 | *100 | *100 | 700 | 75 | 75 |
| 14 | Gurdaspur ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,230 | 75 | 100 | 900 | *60 | *.0 |
| 15 | Siálkot ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,020 | 90 | 80 | 720 | *50 | *50 |
| 16 | Gujranwala ... ... ... ... | ... | ... | ... | ... | ... | ... | 9.0 | *.5 | *65 | 600 | 75 | 65 |
| 17 | Sheikhupura ... ... ... ... | ... | ... | ... | ... | ... | ... | 900 | 75 | 80 | 600 | 75 | 95 |
| 18 | Gujrat ... ... ... ... | 680 | 45 | 100 | 500 | *30 | *;00 | 1,000 | 40 | 75 | 750 | 30 | 60 |
| 19 | Shahpur ... ... ... ... | 800 | *100 | *80 | 500 | *70 | *50 | ... | ... | ... | ... | ... | ... |
| 20 | Jhelum ... ... ... ... | 780 | 90 | 80 | 440 | *70 | *70 | ... | ... | ... | ... | ... | ... |
| 21 | Rawalpindi ... ... ... ... | 710 | 100 | 100 | 400 | *70 | *80 | 1,300 | 80 | 70 | 1,000 | *80 | *100 |
| 22 | Attock ... ... ... ... | 800 | 100 | 100 | 350 | *40 | *45 | ... | ... | ... | ... | ... | ... |
| 23 | Mianwali ... ... ... ... | 480 | 100 | 100 | 420 | *75 | *70 | ... | ... | ... | ... | ... | ... |
| 24 | Montgomery ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 25 | Lyallpur ... ... ... ... | ... | ... | ... | ... | ... | ... | 1,280 | *100 | *100 | ... | ... | ... |
| 26 | Jhang ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 27 | Multan ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 28 | Muzaffargarh ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 29 | Dera Ghazi Khan * ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

NOTE—Districts in which the particular crops are important are marked with*.

STATEMENT V—*Statement showing the outturn per acre of the principal crops compared with the normal expressed in percentages on the normal.*—concluded.

| 1 | 2 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SUGAR (RAW). | | | | | | COTTON. | | | | | |
| | | IRRIGATED. | | | UNIRRIGATED. | | | IRRIGATED. | | | UNIRRIGATED. | | |
| | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* | |
| Serial No. | DISTRICTS. | | The preceding year. | The year under report. | | The preceding year. | The year under report. | | The preceding year. | The year under report. | | The preceding year. | The year under report. |
| 1 | Hissar ... ... ... ... | ... | ... | ... | ... | ... | ... | 500 | *25 | *75 | 300 | ... | *30 |
| 2 | Rohtak ... ... ... ... | 2,650 | *45 | 115 | 1,740 | 45 | 100 | 600 | 30 | 100 | 367 | *50 | *35 |
| 3 | Gurgaon ... ... ... ... | ... | ... | ... | ... | ... | ... | 467 | 35 | 135 | 400 | *10 | *40 |
| 4 | Karnal ... ... ... ... | 2,140 | *10 | *110 | 1,250 | 5 | 100 | 583 | *85 | *110 | 320 | *5 | *65 |
| 5 | Ambala ... ... ... ... | 2,140 | 50 | 95 | 1,840 | *30 | *70 | 500 | 80 | 110 | 433 | *60 | *55 |
| 6 | Simla ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7 | Kangra ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 8 | Hoshiarpur ... ... ... ... | 2,000 | 75 | 100 | 1,500 | *30 | *90 | 600 | 50 | 95 | 333 | 30 | 85 |
| 9 | Jullundur ... ... ... ... | 2,500 | *95 | *120 | 1,600 | 70 | *120 | 800 | *100 | *80 | 440 | 35 | 80 |
| 10 | Ludhiana ... ... ... ... | 2,000 | 90 | 100 | 1,400 | 65 | 100 | 353 | *100 | *70 | 273 | 30 | 100 |
| 11 | Ferozepore ... ... ... ... | ... | ... | ... | ... | ... | ... | 400 | 75 | *100 | 280 | 20 | 25 |
| 12 | Lahore ... ... ... ... | 1,700 | 100 | 105 | 1,000 | 60 | 90 | 440 | *85 | *120 | 240 | 50 | 85 |
| 13 | Amritsar ... ... ... ... | 2,200 | *100 | *100 | 1,150 | 90 | 100 | 567 | *100 | *100 | 300 | 50 | 80 |
| 14 | Gurdaspur ... ... ... ... | 2,400 | 90 | 100 | 1,640 | *70 | *90 | 500 | 55 | 100 | 333 | *30 | *85 |
| 15 | Sialkot ... ... ... ... | 2,000 | *100 | *105 | 1,400 | *35 | *100 | 450 | *100 | *100 | 320 | *35 | *35 |
| 16 | Gujranwala ... ... ... ... | 1,280 | *100 | *100 | 1,070 | 85 | 100 | 340 | *100 | *100 | 267 | 95 | 90 |
| 17 | Sheikhupura ... ... ... ... | 1,280 | 100 | 100 | 1,070 | 85 | 85 | 340 | 100 | 105 | 267 | 95 | 75 |
| 18 | Gujrat ... ... ... ... | 1,300 | 100 | 100 | ... | 80 | 65 | 480 | 115 | 70 | 333 | *50 | *60 |
| 19 | Shahpur ... ... ... ... | 1,600 | 70 | 80 | ... | ... | ... | 483 | *85 | *60 | 247 | 70 | 85 |
| 20 | Jhelum ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 21 | Rawalpindi ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 22 | Attock ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23 | Mianwali ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24 | Montgomery ... ... ... ... | ... | ... | ... | ... | ... | ... | 533 | *105 | *60 | 233 | 40 | 85 |
| 25 | Lyallpur ... ... ... ... | 1,760 | *80 | *100 | ... | ... | ... | 583 | *80 | *70 | ... | ... | ... |
| 26 | Jhang ... ... ... ... | ... | ... | ... | ... | ... | ... | 443 | *110 | *75 | 257 | 125 | 65 |
| 27 | Multan ... ... ... ... | ... | ... | ... | ... | ... | ... | 333 | *120 | *130 | 220 | 50 | 110 |
| 28 | Muzaffargarh ... ... ... ... | ... | ... | ... | ... | ... | ... | 267 | *85 | *90 | 173 | 75 | 115 |
| 29 | Dera Ghazi Khan ... ... ... | ... | ... | ... | ... | ... | ... | 333 | *90 | *85 | 207 | 100 | 80 |

TAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) IN THE PUNJAB FOR THE MONTH OF DECEMBER 1919.

*Vital Statistics of the districts (excluding towns with population*

| Division. | No. | Districts excluding towns: | Population under registration according to Census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 3,465 | 13 | ... | ... | ... | 996 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 3,613 | 23 | ... | ... | 6 | 1,354 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 3,052 | 23 | ... | ... | ... | 2,223 |
| | 4 | Karnál ... ... | 412,911 | 339,516 | 752,427 | 2,996 | 29 | ... | 10 | ... | 1,072 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 2,328 | 66 | ... | 23 | ... | 1,781 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 69 | 1 | ... | ... | ... | 80 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 2,740 | 4 | ... | 4 | ... | 1,747 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 3,670 | ... | ... | 102 | ... | 2,003 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 3,082 | 6 | ... | 20 | ... | 1,481 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 2,266 | 1 | ... | ... | ... | 718 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 4,364 | 5 | ... | 83 | ... | 1,437 |
| LAHORE. | 12 | Lahore ... ... | 438,216 | 344,472 | 782,688 | 4,050 | 94 | ... | 46 | ... | 1,150 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 3,711 | 14 | ... | 53 | ... | 1,424 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 3,581 | 2 | ... | 28 | ... | 1,341 |
| | 15 | Siálkot ... ... | 504,104 | 410,580 | 914,684 | 3,830 | 51 | ... | 45 | ... | 1,777 |
| | 16 | Gujránwála ... | 502,651 | 392,131 | 894,782 | 4,949 | 87 | ... | 9 | ... | 2,373 |
| RAWALPINDI | 17 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 3,023 | 66 | ... | 51 | ... | 1,832 |
| | 18 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,728 | 50 | ... | 89 | 1 | 839 |
| | 19 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,773 | 16 | ... | 206 | 6 | 989 |
| | 20 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,995 | 29 | ... | 20 | 4 | 919 |
| | 21 | Attock ... ... | 270,392 | 244,894 | 515,286 | 2,090 | 5 | ... | 66 | ... | 710 |
| | 22 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 1,681 | 64 | ... | 4 | ... | 644 |
| MULTAN. | 23 | Montgomery ... | 276,119 | 227,996 | 504,115 | 3,173 | 64 | ... | 291 | ... | 1,107 |
| | 24 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 5,112 | 64 | ... | 180 | 1 | 1,370 |
| | 25 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 2,472 | 49 | ... | 41 | ... | 742 |
| | 26 | Multán ... ... | 388,423 | 327,205 | 715,628 | 3,313 | 108 | ... | 17 | 1 | 1,558 |
| | 27 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,690 | 73 | ... | 7 | ... | 1,733 |
| | 28 | Dera Gházi Khan ... | 272,409 | 227,451 | 499,860 | 1,495 | 34 | ... | 6 | ... | 961 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 82,316 | 1,041 | ... | 1,401 | 19 | 37,039 |
| | | Total of corresponding month of previous year. | | | | 61,606 | 848 | ... | 316 | 147 | 119,396 |
| | | Increase or decrease ... | ... | ... | ... | +20,710 | +193 | ... | +1,085 | −128 | −82,358 |

Re

Precipitation was above the average at all the observing stations except Simla; the excess was very great at most places, and was over 400 per cent.
the stations; it was 3½° lower than

There was an increase by 20,710 in the number of births registered during the month under report as compared with the corresponding month of

The number of deaths registered show a decrease of 78,730 as compared with the corresponding month of the previous year due chiefly to the
and Respiratory

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 15th March 1920.*

*of 20,000 or upwards) in the Punjab for the month of December 1919.*

REGISTERED.

| Dysentery and Diarrhoea. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 12 | 51 | 16 | 284 | 688 | 660 | 1,348 | 3,230 | 3,128 | 6,358 | 1 | Hissar. |
| 37 | 118 | 20 | 472 | 1,055 | 952 | 2,007 | 2,471 | 2,593 | 5,064 | 2 | Rohtak. |
| 71 | 121 | 11 | 711 | 1,620 | 1,517 | 3,137 | 3,015 | 3,113 | 6,128 | 3 | Gurgaon. |
| 21 | 113 | 7 | 431 | 1,343 | 1,211 | 2,554 | 4,572 | 4,816 | 9,388 | 4 | Karnál. |
| 55 | 363 | 6 | 313 | 1,365 | 1,176 | 2,541 | 3,615 | 3,538 | 7,153 | 5 | Ambála. |
| 2 | 41 | ... | 20 | 95 | 48 | 148 | 120 | 127 | 247 | 6 | Simla. |
| 23 | 528 | 17 | 374 | 1,358 | 1,335 | 2,693 | 3,564 | 3,452 | 7,016 | 7 | Kángra. |
| 2 | 320 | 9 | 346 | 1,576 | 1,295 | 2,871 | 2,375 | 2,100 | 4,475 | 8 | Hoshiárpur. |
| 10 | 138 | 7 | 350 | 1,043 | 963 | 2,006 | 1,183 | 1,146 | 2,329 | 9 | Jullundur. |
| 9 | 93 | 10 | 433 | 677 | 586 | 1,263 | 1,201 | 1,060 | 2,261 | 10 | Ludhiána. |
| 23 | 135 | 11 | 489 | 1,168 | 1,010 | 2,178 | 3,298 | 3,027 | 6,325 | 11 | Ferozepore. |
| 8 | 55 | 12 | 481 | 947 | 805 | 1,752 | 2,008 | 1,752 | 3,760 | 12 | Lahore. |
| 17 | 108 | 15 | 294 | 1,055 | 856 | 1,911 | 2,062 | 1,785 | 3,847 | 13 | Amritsar. |
| 47 | 320 | 11 | 556 | 1,270 | 933 | 2,203 | 2,567 | 2,373 | 4,940 | 14 | Gurdáspur. |
| 42 | 288 | 10 | 369 | 1,382 | 1,149 | 2,531 | 3,071 | 2,594 | 5,665 | 15 | Siálkot. |
| 11 | 71 | 22 | 387 | 1,599 | 1,273 | 2,872 | 6,349 | 5,245 | 11,594 | 16 | Gujránwála. |
| 9 | 154 | 6 | 349 | 1,171 | 1,050 | 2,221 | 2,732 | 2,350 | 5,082 | 17 | Gujrát. |
| 22 | 104 | 24 | 316 | 772 | 623 | 1,395 | 2,270 | 1,947 | 4,217 | 18 | Shahpur. |
| 15 | 144 | 11 | 238 | 865 | 724 | 1,589 | 857 | 761 | 1,618 | 19 | Jhelum. |
| 205 | 114 | 12 | 115 | 745 | 644 | 1,389 | 1,214 | 1,203 | 2,418 | 20 | Ráwalpindi. |
| 2 | 72 | 17 | 212 | 579 | 500 | 1,079 | 1,327 | 1,290 | 2,617 | 21 | Attock. |
| 9 | 23 | 5 | 184 | 496 | 378 | 871 | 987 | 988 | 1,975 | 22 | Miánwáli. |
| 6 | 18 | 8 | 271 | 927 | 834 | 1,761 | 2,518 | 2,381 | 4,899 | 23 | Montgomery. |
| 8 | 69 | 16 | 525 | 1,198 | 971 | 2,169 | 1,972 | 1,793 | 3,764 | 24 | Lyallpur. |
| 7 | 4 | 14 | 419 | 638 | 589 | 1,227 | 1,988 | 1,481 | 3,469 | 25 | Jhang. |
| 12 | 24 | 23 | 373 | 1,062 | 948 | 2,008 | 3,623 | 3,246 | 6,869 | 26 | Multán. |
| 6 | 50 | 6 | 132 | 1,063 | 870 | 1,933 | 2,391 | 2,044 | 4,442 | 27 | Muzaffargarh. |
| 3 | 13 | 4 | 68 | 579 | 416 | 995 | 1,668 | 1,417 | 3,084 | 28 | Dera Ghazi Khan. |
| 694 | 3,652 | 330 | 9,512 | 28,333 | 24,314 | 52,647 | ... | ... | ... | | |
| 498 | 3,114 | 224 | 7,703 | 68,255 | 63,142 | 131,397 | ... | ... | ... | | |
| +196 | +538 | +106 | +1,809 | —39,922 | —38,828 | —78,750 | ... | — | — | | |

MARKS.

at Khushâb and Lyallpur. The air was generally damper, and the sky more clouded than usual. Mean temperature was more or less below the average at all usual at Murree.

the previous year. When compared with the previous month the figures, however, shew a decrease of 3,794.

diminution in the mortality from fevers and by 779 when compared with the previous month noticed under every head of mortality except small-pox diseases.

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the Towns (with population of 20,000*

| District. | No. | Towns. | Population under registration according to census of 1911. | | | Births registered. | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 142 | 4 | ... | ... | ... | 46 |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 100 | ... | ... | ... | ... | 5 |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 59 | ... | ... | ... | ... | 30 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 91 | 1 | ... | ... | ... | 25 |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 78 | 2 | ... | ... | ... | 28 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 276 | 1 | ... | ... | ... | 47 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 163 | 3 | ... | ... | ... | 84 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 96 | ... | ... | ... | ... | 30 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 955 | 53 | ... | ... | ... | 313 |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 164 | 3 | ... | 3 | ... | 54 |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 717 | 55 | ... | 10 | ... | 268 |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 140 | 2 | ... | ... | ... | 23 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 268 | 2 | ... | 2 | ... | 43 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 134 | 1 | ... | ... | 20 | 77 |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 202 | 7 | ... | 1 | 8 | 70 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 128 | ... | ... | ... | 1 | 34 |
| Multán ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 372 | 4 | ... | 1 | 70 | 109 |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 4,085 | 138 | ... | 17 | 99 | 1,293 |
| Total of corresponding month of previous year ... | | | | | | 3,595 | 118 | ... | 686 | 14 | 1,358 |
| | | Increase or decrease ... | ... | ... | ... | +490 | +20 | ... | −669 | +85 | −66 |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 15th March 1920.*

*or upwards) of the Punjab for the month of December 1919.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 4 | 15 | 2 | 23 | 44 | 46 | 90 | 48 | 35 | 83 | 1 | Bhiwáni. |
| 5 | 11 | ... | 20 | 26 | 24 | 50 | 17 | 38 | 55 | 2 | Rewári. |
| 5 | 7 | ... | 31 | 39 | 34 | 73 | 40 | 36 | 76 | 3 | Karnál. |
| ... | 7 | ... | 29 | 37 | 24 | 61 | 32 | 48 | 80 | 4 | Pánipat. |
| 3 | 18 | 2 | 18 | 34 | 35 | 69 | 24 | 29 | 53 | 5 | Ambála. |
| 6 | 48 | 2 | 22 | 68 | 57 | 125 | 65 | 48 | 113 | 6 | Jullundur. |
| 14 | 33 | 2 | 34 | 94 | 73 | 167 | 92 | 93 | 185 | 7 | Ludhiána. |
| 3 | 14 | ... | 14 | 38 | 23 | 61 | 57 | 45 | 102 | 8 | Ferozepore. |
| 29 | 191 | 11 | 130 | 383 | 291 | 674 | 494 | 414 | 908 | 9 | Lahore. |
| 5 | 5 | 3 | 24 | 45 | 49 | 94 | 39 | 38 | 77 | 10 | Kasúr. |
| 7 | 190 | 6 | 38 | 315 | 204 | 519 | 462 | 449 | 911 | 11 | Amritsar. |
| 2 | 2 | ... | 19 | 23 | 23 | 46 | 36 | 36 | 72 | 12 | Batála. |
| 9 | 61 | ... | 32 | 77 | 76 | 153 | 50 | 63 | 113 | 13 | Siálkot. |
| 2 | 9 | ... | 18 | 75 | 53 | 128 | 62 | 70 | 132 | 14 | Gujránwála. |
| 10 | 47 | 2 | 30 | 101 | 76 | 177 | 83 | 88 | 171 | 15 | Ráwalpindi. |
| 2 | ... | ... | 33 | 41 | 29 | 70 | 37 | 31 | 68 | 16 | Jhang-Maghiána. |
| 13 | 30 | ... | 151 | 210 | 163 | 373 | 125 | 110 | 235 | 17 | Multán. |
| 118 | 688 | 30 | 684 | 1,650 | 1,379 | 3,029 | ... | ... | ... | | |
| 134 | 597 | 21 | 634 | 1,763 | 1,671 | 3,434 | ... | ... | ... | | |
| −16 | +91 | +9 | +50 | −113 | −292 | −405 | ... | ... | ... | | |

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 6th March 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 4 | 3 | 7 | 12 | 6 | 6 | ... | ... | ... | 6 | ... | 2 | ... | 4 | 1 | 1 | 2 | 21 | 36 |
| 2 | | Hánsi ... | 14,576 | 8 | 3 | 11 | 6 | 3 | 3 | ... | ... | ... | ... | ... | 3 | ... | 3 | 1 | ... | 1 | 39 | 21 |
| 3 | | Bhiwáni ... | 31,100 | 9 | 17 | 26 | 15 | 8 | 7 | ... | ... | ... | 7 | ... | 1 | ... | 7 | 4 | 2 | 6 | 44 | 25 |
| 4 | | Sirsa ... | 14,629 | 6 | 3 | 9 | 6 | 4 | 2 | ... | ... | ... | 3 | 1 | 2 | ... | ... | ... | 1 | 1 | 32 | 21 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 2 | 5 | 7 | 9 | 3 | 6 | ... | ... | ... | 3 | ... | 2 | ... | 4 | ... | 2 | 2 | 19 | 24 |
| 6 | | Jhajjar ... | 10,617 | 2 | 3 | 5 | 3 | 1 | 2 | ... | ... | ... | 1 | ... | ... | ... | 2 | ... | 1 | 1 | 25 | 15 |
| 7 | | Sonepat ... | 12,014 | 1 | 2 | 3 | 5 | 3 | 2 | ... | ... | ... | 1 | ... | 3 | ... | 1 | ... | 2 | 2 | 13 | 22 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 6 | 2 | 8 | 10 | 6 | 4 | ... | ... | ... | ... | ... | 7 | ... | 3 | ... | 3 | 3 | 17 | 21 |
| 9 | Karnál ... | Karnál ... | 21,018 | 4 | 5 | 9 | 12 | 4 | 8 | ... | ... | ... | 5 | ... | 4 | ... | 3 | ... | 2 | 2 | 22 | 30 |
| 10 | | Kaithal ... | 12,912 | 8 | 3 | 11 | 7 | 3 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 3 | ... | 1 | 1 | 45 | 29 |
| 11 | | Pánipat ... | 26,342 | 11 | 10 | 21 | 20 | 12 | 8 | ... | ... | ... | 10 | ... | 1 | ... | 9 | 4 | 3 | 7 | 42 | 40 |
| 12 | | Shahabad ... | 11,054 | 3 | 4 | 7 | 3 | 2 | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | ... | 1 | 33 | 14 |
| 13 | Ambála ... | Ambála ... | 24,493 | 8 | 8 | 16 | 6 | 4 | 2 | ... | ... | ... | 2 | ... | 4 | ... | ... | ... | ... | ... | 34 | 13 |
| 14 | | Jagádhri ... | 12,045 | 8 | 3 | 11 | 7 | 5 | 2 | ... | ... | ... | 3 | ... | 2 | ... | 2 | ... | ... | ... | 48 | 30 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 10 | 6 | 16 | 12 | 9 | 3 | ... | ... | ... | 3 | ... | 3 | ... | 6 | 3 | 1 | 4 | 49 | 36 |
| 16 | Jullundur ... | Jullundur ... | Statement not received. | | | | | | | | | | | | | | | | | | | |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 16 | 21 | 37 | 18 | 11 | 7 | ... | ... | ... | 11 | ... | 1 | | 6 | 4 | 1 | 5 | 45 | 23 |
| 18 | | Jagráon ... | 15,039 | 9 | 10 | 19 | 10 | 2 | 8 | ... | ... | ... | 1 | ... | 2 | ... | 7 | 1 | 4 | 5 | 66 | 35 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 7 | 8 | 15 | 15 | 6 | 9 | ... | ... | ... | 5 | 1 | 3 | ... | 6 | 3 | 6 | 9 | 32 | 33 |
| 20 | | Fázilka ... | 10,985 | 5 | 4 | 9 | 9 | 7 | 2 | ... | ... | ... | 2 | 1 | ... | ... | 6 | 1 | ... | 1 | 43 | 43 |
| 21 | Lahore ... | Lahore ... | 210,271 | 46 | 64 | 110 | 116 | 66 | 50 | ... | ... | ... | 58 | 3 | 35 | 2 | 18 | 14 | 10 | 24 | 27 | 29 |
| 22 | | Kasúr ... | 24,783 | 8 | 12 | 20 | 9 | 5 | 4 | ... | 1 | ... | 3 | ... | 3 | ... | 2 | 1 | ... | 1 | 42 | 19 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 68 | 58 | 126 | 86 | 50 | 36 | ... | ... | ... | 35 | 2 | 40 | 3 | 6 | 16 | 9 | 25 | 43 | 30 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 8 | 15 | 23 | 14 | 8 | 6 | ... | ... | ... | 8 | ... | 2 | ... | 4 | 3 | 2 | 5 | 46 | 28 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 19 | 21 | 40 | 35 | 13 | 22 | ... | 1 | ... | 4 | ... | 17 | 1 | 12 | 4 | 7 | 11 | 43 | 38 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 21 | 15 | 36 | 47 | 28 | 19 | ... | ... | 13 | 22 | ... | 5 | 2 | 5 | 2 | 1 | 3 | 66 | 86 |
| 27 | | Wazírabad ... | 17,146 | 6 | 7 | 13 | 4 | 3 | 1 | ... | ... | ... | 1 | ... | 2 | ... | 1 | 1 | ... | 1 | 40 | 12 |
| 28 | Gujrát ... | Gujrát ... | 18,892 | 7 | 4 | 11 | 10 | 2 | 8 | ... | ... | ... | 5 | ... | 5 | ... | ... | ... | 2 | 2 | 31 | 28 |
| 29 | | Jalálpur ... | 11,615 | 3 | 2 | 5 | 10 | 1 | 9 | ... | 1 | ... | 7 | ... | 2 | ... | ... | ... | 2 | 2 | 22 | 45 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | Statements not received. | | | | | | | | | | | | | | | | | | | | 30 |
| | Khusháb ... | | | | | | | | | | | | | | | | | | | | | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 5 | 3 | 8 | 9 | 7 | 2 | ... | ... | 3 | 3 | ... | 1 | ... | 2 | 2 | 1 | 3 | 34 | 38 | 32 |
| | Pind Dádan Khan | 10,590 | 4 | 2 | 6 | 6 | 5 | 1 | ... | 1 | ... | 3 | ... | 1 | ... | 1 | 1 | ... | 1 | 30 | 30 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 23 | 13 | 36 | 28 | 16 | 12 | ... | 1 | 1 | 11 | ... | 5 | 1 | 9 | 4 | 5 | 9 | 40 | 31 | 34 |
| Lyallpur ... | Lyallpur ... | 19,576 | 4 | 6 | 10 | 5 | 4 | 1 | ... | ... | ... | 3 | ... | 2 | ... | ... | 1 | 1 | 2 | 26 | 13 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 9 | 7 | 16 | 7 | 6 | 1 | ... | ... | ... | 2 | 1 | ... | ... | 4 | 3 | 1 | 4 | 32 | 14 | 36 |
| | Chiniot ... | 14,085 | 4 | 5 | 9 | 7 | 7 | ... | ... | 1 | ... | 2 | ... | ... | ... | 4 | 1 | ... | 1 | 33 | 26 | 37 |
| Multán ... | Multán ... | 85,747 | 23 | 31 | 54 | 57 | 33 | 24 | ... | 1 | 14 | 15 | 3 | 19 | ... | 5 | 4 | 7 | 11 | 33 | 35 | 38 |
| Grand Total | ... | 115,800 | 385 | 385 | 770 | 635 | 353 | 282 | ... | 7 | 31 | 248 | 12 | 181 | 9 | 147 | 80 | 78 | 158 | 36 | 30 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 4 | 1 | 5 | 16 | 11 | 5 | ... | ... | ... | 12 | ... | 1 | ... | 3 | ... | ... | ... | 14 | 44 | |
| Dharmsála | ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dalhousie ... | ... | 938 | 1 | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | 48 | 48 | |
| Murree | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 6th March 1920, there were 770 births registered in the 35 large municipal towns (385 ales and 385 females), giving a birth-rate of 36 *per mille* of population, and 635 deaths were registered (353 males and 2 females), giving a death-rate of 30 *per mille* of population. The death-rates registered in the three largest towns re as follows :—Lahore 29 against 26 in the corresponding week of the previous year; Amritsar 30 against 23 d Multán 35 against 24.

There were 14 deaths reported from plague in Multán, 13 in Gujránwála, 3 in Jhelum and 1 in Ráwalpindi. Of the eaths from small-pox, 1 each was registered in Kasúr, Siálkot, Jalálpur, Pind Dádan Khan, Ráwalpindi, Chiniot and ltán.

nitary Commissioner's Office,
Lahore :
*The 17th March 1920.*

R. C. JENNINGS, Supdt.,
*for Sanitary Commissioner, Punjab.*

2660 PGG—688—19-3-20—SGPP Lahore.

Registered No. L. 866.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 13.] LAHORE, FRIDAY, MARCH 26, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 23rd March 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hisár ... | 0·11 at Bhiwáni. 0·06 at Fatehabád. | 1. Available ... 2. (b) Perennial canals flowing; supply sufficient. 3. Good. | Wheat, 8 ... Gram, 7¾. Bajra, 9. Bejhar, 9. Prices are genrally at warning rates. | Standing irrigated crops good and unirrigated below average. Reaping of unirrigated gram and barley commenced. Yield expected to be below normal. | Sowings of irrigated cotton commenced and are below normal. |
| 2 | Rohtak ... | 0·02 at Sadr ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 6¾ ... Gram, 7¼. Barley, 11. Jowar, 10¾. Bajra, 10. Prices of wheat and gram above scarcity rates, and of other food-grains between warning and scarcity rates. | Standing irrigated crops fair to good and unirrigated generally average. Crops slightly damaged by hailstorm in places. Reaping of gram, barley and rapeseed continues. Yield expected to be good on irrigated and normal on unirrigated area. | Sowings of sugarcane commenced. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | PROSPECTS OF | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgáon ... | 0·40 at Rewári.<br>0·47 at Palwal. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 6 to $6\frac{3}{4}$ ...<br>Barley, 9 to 11.<br>Gram, $6\frac{1}{2}$ to 8.<br>Bajra, 9 to $9\frac{3}{4}$.<br>Jowar, 9 to 10.<br>Maize, 6 to 8.<br>Prices between warning and scarcity rates or above scarcity rates. | Rain was useful for the late sown crops. Standing crops good and have been damaged slighty by hailstorm. Reaping of barley and sarshaf continues. Yield expected to be below normal. | ... |
| 4 | Ambála ... | 0·57 at Sadr ...<br>0·25 at Jagádhri.<br>0·68 at Naraingarh.<br>1·40 at Kharar.<br>1·18 at Rúpar.<br>0·87 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, $7\frac{1}{4}$ ...<br>Gram, $6\frac{3}{4}$.<br>Barley, $9\frac{3}{4}$.<br>Maize, 9.<br>Bajra, $7\frac{1}{2}$.<br>Prices of wheat between warning and scarcity rates, and of other food-grains at or above scarcity rates. | Standing irrigated crops average and unirrigated below average. Crops damaged by hailstorm in parts. Reaping of sarshaf and taramira continues. Yield expected to be below normal. | Pressing of s cane conti Yield no Sowings of s cane and pl ings for other continue, an normal. |
| 5 | Jullundur ... | 0·33 at Sadr ...<br>0·02 at Phillaur.<br>0·13 at Nawashahr. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8 ..<br>Barley, 11.<br>Maize, 11.<br>Gram, $5\frac{1}{2}$.<br>Prices are generally at or above scarcity rates. | Standing crops generally good, but have been seriously damaged by hailstorm in parts. Sowings of extra spring crops continue, and are normal. | ... |
| 6 | Ferozepore ... | 0·08 at Zíra ...<br>0·22 at Muktsar. | 1. Sufficient, except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, $7\frac{3}{4}$ ...<br>Gram, 7.<br>Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Rain was useful for standing crops which are in good condition. | ... |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8 ...<br>Gram, $7\frac{1}{2}$.<br>Prices of wheat between warning and scarcity rates, and of gram above scarcity rates. | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area, and are normal. | Sowings of sug continue on gated area a normal. |
| 8 | Amritsar ... | 0·13 at Sadr ...<br>0·12 at Tarn Táran.<br>0·23 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, $8\frac{1}{4}$ ...<br>Barley, $13\frac{1}{2}$.<br>Gram, 7.<br>Maize, 11.<br>Jowar, 9.<br>Bajra, $7\frac{3}{4}$.<br>Prices of barley between normal and warning rates, of wheat and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated crops good and unirrigated average. | Pressing of s cane conti Yield norm |
| 9 | Siálkot ... | 0·60 at Sadr ...<br>0·76 at Zafarwál.<br>0·85 at Pasrúr.<br>0·42 at Raya.<br>0·49 at Daska. | 1. Sufficient ...<br>(b) Canal closed.<br>3. Good. | Wheat, 8 to 9 ...<br>Barley, 13 to $13\frac{1}{2}$.<br>Gram, 7 to 8.<br>Prices of gram above scarcity rates, and of other food-grains between normal and warning rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | Yield of sug good. Sow cotton com and are nor |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·07 at Sadr ...<br>0·12 at Khushāb.<br>0·08 at Shahpur. | 1. Sufficient ...<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Fair. | Wheat, 7½ to 9 ...<br>Gram, 6¼ to 8.<br>Bajra, 8 to 10.<br>Maize, 9 to 12.<br>Prices of wheat and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain was useful for standing crops which are good on irrigated and below average to average on unirrigated area. Harvesting of toria continues. Yield normal. Sowings of extra spring crops continue and are normal. Germination good. | Sowings of sugar-cane commenced. |
| 11 | Rāwalpindi ... | 0·91 at Sadr ...<br>1·27 at Murree<br>0·23 at Kahúta.<br>0·06 at Gujar Khan. | 1. Available ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10.<br>Gram, 5⅞.<br>Maize, 7¼.<br>Bajra, 7½.<br>Jowar, 5¾.<br>Prices at or above scarcity rates. | Rain was useful for standing crops which are in average condition. | ... |
| 12 | Miánwáli ... | 0·26 at Sadr ...<br>0·18 at Isa Khel.<br>0·21 at Bhakkar. | 1. Scarce in Thal tract.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6½ ...<br>Barley, 9.<br>Gram, 7¼.<br>Bajra, 8.<br>Jowar, 7.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average to good. | ... |
| 13 | Lyallpur ... | 0·14 at Sadr ...<br>0·15 at Toba Tek Singh.<br>0·42 at Samundri.<br>0·60 at Jaránwála. | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 7⅛ ...<br>Gram, 7.<br>Prices are above scarcity rates. | Rain was useful for standing crops, which are in good condition. Sowings of extra spring crops continue, and are normal. | ... |
| 14 | Multán ... | 0·15 at Kabírwála.<br>0·04 at Khánewál. | 1. Sufficient ...<br>2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate.<br>3. Fair. | Wheat, 7½ ...<br>Barley, 11½.<br>Gram, 6¾.<br>Jowar, 8½.<br>Maize, 9.<br>Prices of wheat between warning and scarcity rates, and of other food-grains generally above scarcity rates. | Standing crops good but have been damaged slightly by hailstorm in parts. Sowings of extra spring crops continue, and are normal. | Ploughings continue. |

*GENERAL REMARKS.*

Light rain fell in parts of almost all the reporting districts, and was beneficial. Standing crops are generally good on irrigated and average on unirrigated area, but have been slightly damaged by hailstorm in parts of some districts. Sowings of extra spring crops and sugarcane continue and of cotton commenced in a few districts. Area sown generally normal. Reaping of oilseeds, barley and gram continues in parts of the south-east. Expected yield below normal to normal. Cattle are healthy. Fodder and water generally sufficient. Prices have dropped in some districts and are stationary in others. They are generally above scarcity rates. Prices of wheat.— Rawalpindi 6¼, Ambala 7½, Lyallpur 7⅛, Ferozepore 7¾ and Lahore 8 seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING JANUARY 1920.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, January 1920. | Normal direction and velocity in miles per hour, January. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 30·136 | + ·053 | S. 22° W. 3 | N. 36° W. 3 | 47·0 | 69·9 | —0·2 | (a) 41·3 | (a) —1·4 | —0·8 | 80 | ·259 | 3 |
| Ambála ... | 30·110 | + ·039 | N. 29° W. 3 | N. 48° W. 1 | 46·8 | 68·4 | +0·4 | 43·8 | +0·7 | +0·5 | 88 | ·282 | 4 |
| Simla ... | *23·128 | + ·071 | ... | ... | 43·9 | 51·5 | +5·8 | 40·6 | +5·5 | +5·7 | (b) 36 | (b) ·100 | 4 |
| Ludhiána ... | 30·114 | + ·042 | N. 55° W. 1 | N. 59° W. 1 | 46·8 | 65·8 | —0·6 | 44·5 | +0·3 | —0·1 | 89 | ·285 | 3 |
| Montgomery ... | 30·113 | + ·029 | N. 82° W. 3 | N. 18° E. 3 | 47·1 | 67·8 | —0·6 | 42·7 | +1·4 | +0·4 | 81 | ·262 | 3 |
| Lahore ... | 30·113 | + ·032 | N. 45° E. 1 | N. 88° W. 1 | 44·6 | 66·8 | —1·6 | 42·6 | +1·5 | —0·1 | 92 | ·273 | 3 |
| Siálkot ... | 30·120 | + ·040 | N. 54° E. 1 | N. 49° E. 1 | 46·4 | 63·9 | —1·9 | 43·1 | —0·9 | —1·4 | 94 | ·296 | 3 |
| Khusháb ... | 30·132 | + ·042 | N. 2 | N. 18° E. 2 | 47·3 | 68·7 | +1·2 | 41·3 | 0 | +0·6 | 80 | ·264 | 4 |
| Lyallpur ... | 30·111 | ... | S. 37° W. 1 | ... | 45·2 | 66·7 | ... | 41·0 | ... | ... | 87 | ·263 | 6 |
| Ráwalpindi ... | 30·157 | + ·031 | S. 79° W. 2 | N. 40° W. 1 | 43·1 | 60·0 | —2·4 | (a) 3[illegible]·8 | (a) +0·8 | —0·8 | 88 | ·246 | 3 |
| Murree ... | *23·022 | ? | S. 37° E. 6 | S. 62° E. 7 | 42·8 | 49·5 | +3·1 | 38·7 | +4·3 | +3·7 | (c) 44 | (c) ·119 | 5 |
| Multán ... | 30·119 | + ·032 | N. 75° E. 1 | N. 45° E. 1 | 48·7 | 69·7 | 0 | 45·9 | +2·6 | +1·3 | 83 | ·283 | 1 |
| D. I. Khan ... | 30·151 | + ·034 | N. 18° W. 1 | N. 37° W. 1 | 46·4 | 69·3 | +0·7 | 42·0 | +1·8 | +1·3 | 73 | ·229 | 3 |
| Pesháwar ... | 30·181 | + ·029 | N. 45° E. 0 | S. 18° W. 2 | 42·9 | 60·9 | —2·1 | 39·9 | +0·3 | —0·9 | 84 | ·233 | 4 |
| Páráchinár ... | *24·492 | + ·025 | Calm 0 | ... | 35·5 | 52·4 | +2·7 | 30·7 | +2·0 | +2·3 | (d) 74 | (d) ·160 | 4 |
| Cherát ... | *25·791 | + ·055 | N. 10° W. 13 | N. 12° W. 10 | 44·8 | 50·1 | +0·7 | (c) 41·6 | +3·0 | +1·9 | 40 | ·110 | 4 |
| Drosh ... | *f 25·271 | ... | E. 3 | ... | 34·8 | 44·6 | —4·2 | 32·2 | +1·6 | —1·3 | (e) 80 | (e) ·171 | 5 |

(f) = Aneroid

*Not reduced to sea level.
(a) = Mean of 30 days.
(b) = „ 24 „
(c) = „ 29 „
(d) = „ 12 „
(e) = „ 14 „

The usual number of winter depressions affected northern India during the month, but the rainfall associated with them was below normal in the Punjab, especially in the east and north districts; it was above normal, however, in the North-West Frontier Province.

*Pressure and Winds.*—Barometric pressure was above the average at all the observing stations. Winds were stronger than usual at Ambála and Ráwalpindi, and weaker at Pesháwar.

*Temperature.*—On the mean of the month, maximum temperature was 4° below normal at Drosh, and both maximum and minimum temperatures were well above normal at Simla and Murree; at Cherát minimum temperature was 3° higher than usual. On about 20 days during the month, the minimum temperature at the plains stations, Ráwalpindi and Pesháwar, was lower than that at the hill stations, Murree and Cherat, respectively.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it :—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Lowest minimum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| | ° | ° | |
| 1920. | | | |
| January 1st ... | —1·3 | 35·7 | Ráwalpindi. |
| " 2nd ... | —0·8 | 37·9 | Lyallpur. |
| " 3rd ... | +0·4 | 36·4 | Ráwalpindi. |
| " 4th ... | —0·1 | 36·5 | Do. |
| " 5th ... | —0·4 | 35·1 | Pesháwar. |
| " 6th ... | —1·3 | 35·1 | Do. |
| " 7th ... | —1·0 | 35·9 | Dera Ismail Khan. |
| " 8th ... | —0·6 | 36·1 | Peshawar |
| " 9th ... | —1·0 | 35·2 | Ráwalpindi. |
| " 10th ... | —1·3 | 33·1 | Do. |
| " 11th ... | +1·7 | 36·2 | Do. |
| " 12th ... | —4·7 | 41·0 | Do. |
| " 13th ... | —2·5 | 39·3 | Peshãwar. |
| " 14th ... | +0·1 | 39·3 | Do. |
| " 15th ... | +1·3 | 39·0 | Ráwalpindi. |
| " 16th ... | +1·7 | 39·5 | Do. |
| January 17th ... | +0·3 | 37·0 | Ráwalpindi. |
| " 18th ... | +0·9 | 37·0 | Do. |
| " 19th ... | +0·9 | 35·7 | Do. |
| " 20th ... | +1·1 | 38·9 | Dera Ismail Khan. |
| " 21st ... | +0·7 | 38·0 | Ráwalpindi. |
| " 22nd ... | +0·8 | 40·0 | Do. |
| " 23rd ... | +2·7 | 40·6 | Hissar. |
| " 24th ... | +3·6 | 44·0 | Do. |
| " 25th ... | —0·7 | 38·8 | Lyallpur. |
| " 26th ... | —2·0 | 35·2 | Ráwalpindi. |
| " 27th ... | —0·7 | 37·4 | Hissar. |
| " 28th ... | +0·8 | 38·1 | Do. |
| " 29th ... | +1·1 | 40·1 | Peshâwar. |
| " 30th ... | +3·0 | 44·0 | Lyallpur. |
| " 31st ... | +1·2 | 43·0 | Ráwalpindi. |

*Humidity and Cloud.*—Humidity was very much in defect at the hill stations—Simla, Murree and Cherát, and in excess generally elsewhere. Skies were much less clouded than usual at Ráwalpindi and Multán.

*Rainfall.*—In the Punjab, the month's total fall was below normal at most stations, the defect being nearly, or more than, an inch at Ambála, Simla, Siálkot and Murree. In the North-West Frontier Province, the month's fall was in defect at Dera Ismail Khan, and in excess elsewhere.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for January 1920 :—

| Station. | Actual rainfall in January 1920. | Normal rainfall in January. | Departure from normal in January 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| | " | " | " |
| *Punjab.* | | | |
| Hissar ... | 0·33 | 0·73 | —0·40 |
| Ambála ... ... | 0·69 | 1·62 | —0·93 |
| Simla ... | 1·61 | 2·79 | —1·18 |
| Ludhiána ... | 1·07 | 1·82 | —0·75 |
| Montgomery ... ... | 0·82 | 0·60 | +0·22 |
| Lahore ... ... | 1·22 | 1·09 | +0·13 |
| Siálkot ... ... | 0·81 | 2·21 | —1·40 |
| Khusháb ... ... | 0·50 | 0·81 | —0·31 |
| Lyallpur ... ... | 0·68 | 0·50 | +0·18 |
| Ráwalpindi ... ... | 1·93 | 2·65 | —0·72 |
| *Punjab—concluded.* | | | |
| Murree ... ... | 2·31 | 3·99 | —1·68 |
| Multán ... ... | 0·59 | 0·44 | +0·15 |
| *North-West Frontier Province.* | | | |
| Dera Ismail Khan ... ... | 0·16 | 0·52 | —0·36 |
| Peshâwar ... ... | 3·06 | 1·58 | +1·48 |
| Páráchinár ... ... | 2·45 | 2·26 | +0·19 |
| Cherát ... ... | 4·01 | 2·62 | +1·39 |
| Drosh ... ... | 0·98 | 0·92 | +0·06 |

SIMLA :
*The 11th March 1920.*

C. W. B. NORMAND,
*for Director-General of Observatories.*

2740 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE ...

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 6 8 | 6 0 | 8 0 | 7 8 | 7 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Rohtak ... ... | 7 0 | 6 10 | 6 6 | 11 0 | 9 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 6 12 | 6 8 | 6 4 | 10 0 | 9 8 | 7 12 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Karnál ... ... | 7 8 | 7 0 | 6 14 | 12 0 | 11 0 | 8 8 | ... | ... | ... | 4 0 | 4 4 | 5 8 |
| Ambála ... ... | 7 2 | 6 7 | 6 2 | 9 12 | 8 14 | 7 12 | ... | ... | ... | 4 14 | 4 14 | 4 4 |
| Simla ... ... | 5 12 | 5 4 | 5 4 | 7 0 | 7 0 | 5 12 | ... | ... | ... | 4 8 | 3 12 | 3 12 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 7 0 | 7 4 | 6 4 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 6 0 |
| Hoshiárpur ... ... | 8 2 | 6 11 | 6 0 | 11 0 | 9 0 | 8 0 | ... | ... | ... | 4 8 | 4 0 | 4 0 |
| Jullundur ... ... | 8 4 | 7 8 | 6 12 | 11 8 | 8 0 | 10 0 | ... | ... | ... | 4 4 | 4 8 | 4 4 |
| Ludhiána ... ... | 6 12 | 6 8 | 6 0 | 9 0 | 9 0 | 7 12 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Ferozepore ... ... | 7 12 | 7 4 | 6 4 | 11 0 | 10 8 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 7 0 | 6 4 | 10 0 | 10 0 | § | ... | ... | ... | 4 12 | 5 0 | 4 2 |
| Amritsar ... ... | 7 10 | 7 12 | 6 12 | 12 8 | 9 8 | 8 0 | ... | ... | ... | 4 10 | 4 8 | 4 6 |
| Gurdáspur ... ... | 9 0 | 8 4 | 6 8 | 10 8 | 9 4 | 7 8 | ... | ... | ... | 4 8 | 4 0 | 4 4 |
| Siálkot ... ... | 7 12 | 6 10 | 5 12 | 13 0 | 9 8 | 7 4 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Gujránwála ... ... | 8 8 | 8 8 | 6 12 | 17 12 | 16 0 | 8 12 | ... | ... | ... | 5 4 | 5 4 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 9 0 | 8 0 | 6 8 | 12 0 | 12 0 | 6 8 | ... | ... | ... | 5 2 | 5 8 | 4 0 |
| Shahpur ... ... | 7 5 | 7 5 | 6 6 | § | § | ‡ | ... | ... | ... | 4 4 | 4 0 | 4 4 |
| Jhelum ... ... | 6 12 | 6 8 | 6 4 | 9 0 | 9 0 | 7 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Ráwalpindi ... ... | 6 4 | 6 0 | 5 12 | 9 12 | 9 12 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 4 | 6 4 | 6 4 | 10 8 | 10 0 | 10 8 | ... | ... | ... | 4 4 | 3 12 | 3 8 |
| Mianwáli ... ... | 6 12 | 6 10 | 6 12 | 9 0 | 9 0 | 10 0 | ... | ... | ... | 4 8 | 4 0 | 4 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 1 | 7 0 | 6 10 | ‡ | ‡ | 9 0 | ... | ... | ... | 4 6 | 4 0 | 4 0 |
| Lyallpur ... ... | 7 8 | 7 4 | 6 4 | ‡ | ‡ | 9 8 | ... | ... | ... | 4 7 | 4 0 | 4 4 |
| Jhang ... ... | 7 2 | 7 2 | 6 12 | 9 12 | 9 0 | 9 12 | ... | ... | ... | 4 8 | 4 4 | 3 12 |
| Multán ... ... | 7 4 | 6 12 | 6 14 | 11 8 | 8 0 | 6 0 | ... | ... | ... | 5 8 | 5 4 | 4 12 |
| Muzaffargarh ... ... | 7 2 | 6 10 | 6 12 | 8 8 | 7 4 | 7 12 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Dera Gházi Khan ... | 6 8 | 6 4 | 6 6 | 10 10 | 9 0 | 8 8 | ... | ... | ... | 5 8 | 5 4 | 5 0 |

† Not produced.

‡ Not sold.

NOTE.—Prices of rice as shown in the statement are

N.B.—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH MARCH 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA** |
| ‡ | ‡ | ‡ | 8 8 | 7 8 | 4 0 | † | † | † | † | † | † | Hissar. |
| 10 12 | 9 10 | 5 0 | 10 0 | 8 12 | 5 0 | ‡ | ‡ | † | ‡ | † | † | Rohtak. |
| 9 8 | 9 0 | 5 0 | 8 8 | 8 8 | 4 4 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| 11 0 | 11 0 | 5 0 | 8 8 | 9 0 | § | ‡ | ‡ | † | ‡ | ‡ | † | Karnal. |
| 10 4 | 9 4 | 4 11 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 5 12 | 6 4 | 3 12 | 5 12 | 5 12 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | 4 0 | § | § | 4 0 | ‡ | ‡ | ‡ | ‡ | † | ‡ | Hoshiárpur. |
| 8 0 | 7 0 | 4 0 | 6 8 | 6 8 | 4 0 | ‡ | ‡ | § | 5 0 | 5 0 | 6 0 | Jullundur. |
| 8 0 | 8 0 | 4 8 | 8 0 | 8 0 | 4 8 | ‡ | ‡ | ‡ | 4 8 | 4 8 | 2 8 | Ludhiána. |
| 7 8 | 7 4 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | † | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 7 12 | 7 12 | † | 7 12 | 7 12 | 4 2 | § | § | § | 7 4 | 7 4 | § | Lahore. |
| 7 12 | 7 4 | 4 4 | 7 12 | 7 4 | 4 0 | ‡ | ‡ | ‡ | 7 0 | 7 0 | 5 2 | Amritsar. |
| 5 0 | 7 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | § | Gurdáspur. |
| ‡ | ‡ | § | § | 6 0 | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | § | 9 0 | 8 8 | 5 0 | † | † | † | § | § | § | Gujrát. |
| ‡ | ‡ | 4 0 | 8 8 | 8 8 | 5 0 | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 4 8 | 7 8 | 7 4 | 5 4 | ‡ | ‡ | ‡ | § | § | ‡ | Jhelum. |
| 8 12 | 6 12 | 3 12 | 7 8 | 6 8 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 6 12 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 7 0 | 7 0 | 4 12 | 8 0 | 8 0 | 5 8 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| § | § | 4 0 | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| § | § | § | ‡ | ‡ | 5 4 | § | § | § | § | § | § | Lyallpur. |
| 8 0 | 8 0 | § | ‡ | ‡ | § | § | § | 10 0 | § | § | 10 0 | Jhang. |
| 8 8 | 7 8 | 4 8 | 8 8 | 7 0 | 4 12 | § | § | § | 6 0 | 6 0 | 9 0 | Multán. |
| 7 8 | 8 8 | [illegible] 8 | 7 0 | 7 8 | 5 4 | § | § | ‡ | ‡ | ‡ | § | Muzaffargarh. |
| 7 0 | 7 0 | 5 4 | 7 0 | 7 0 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Dera Ghazi Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY | | | | | | | | | | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (*Cicer arietinum*). | | | Maize (*Zea Mays*). | | | Arhar or Thur Cadjan Pea (*Cajanus indicus*). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919 | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 8 | 7 0 | 8 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 7 4 | 7 0 | 8 4 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 55 0 | 55 0 | 50 0 |
| Gurgaon ... ... | 7 0 | 6 8 | 7 4 | 8 0 | 8 0 | 7 0 | 3 0 | 3 8 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... ... | 6 0 | 6 12 | 7 12 | 9 0 | 9 4 | 8 0 | § | § | 4 8 | 70 0 | 70 0 | 90 0 |
| Ambála ... | 6 12 | 6 4 | 7 10 | 9 0 | 9 0 | 7 8 | 3 12 | 3 8 | 3 14 | 73 0 | 65 0 | 85 0 |
| Simla ... | 5 12 | 5 0 | 6 8 | 8 0 | 7 0 | 6 8 | 2 12 | 3 0 | 3 8 | 45 0 | 45 0 | 58 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 4 4 | 4 4 | 6 4 | 7 8 | 7 8 | 8 0 | 3 0 | 3 0 | ‡ | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 6 0 | 6 0 | 8 0 | 11 0 | 9 8 | 8 0 | § | § | ‡ | 60 0 | 50 0 | 60 0 |
| Jullundur ... ... | 6 8 | 6 4 | 8 8 | 11 4 | 10 12 | 9 0 | § | § | § | 33 0 | 38 0 | 50 0 |
| Ludhiána ... ... | 6 8 | 6 4 | 8 0 | 10 0 | 9 8 | 8 4 | 3 8 | 3 8 | 3 0 | 32 0 | 32 0 | 45 0 |
| Ferozepore ... ... | 7 4 | 7 0 | 8 0 | 10 0 | 9 8 | 8 0 | 2 8 | 2 8 | 3 8 | 32 0 | 32 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 7 0 | 8 8 | 8 12 | 8 12 | 8 12 | 3 8 | 3 4 | 3 12 | 35 0 | 35 0 | 33 0 |
| Amritsar ... ... | 6 8 | 7 0 | 8 6 | 10 4 | 9 12 | 8 4 | 3 0 | 3 0 | 4 0 | 35 0 | 35 0 | 50 0 |
| Gurdáspur ... ... | 6 12 | 6 0 | 8 8 | 11 0 | 9 8 | 8 8 | § | § | § | 40 0 | 40 0 | 50 0 |
| Siálkot ... ... | 7 0 | 5 12 | 8 0 | 10 0 | 9 8 | 7 0 | § | § | § | 40 0 | 40 0 | 50 0 |
| Gujránwála ... ... | 7 4 | 7 4 | 9 4 | 10 0 | 10 0 | 7 12 | § | § | § | 45 0 | 45 0 | 47 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 6 12 | 7 0 | 9 0 | 9 0 | 9 0 | 8 0 | † | † | † | 35 0 | 30 0 | 45 0 |
| Shahpur ... ... | 6 8 | 6 8 | 9 0 | 9 8 | 9 0 | 9 0 | 3 0 | 3 0 | 5 4 | 45 0 | 45 0 | 53 0 |
| Jhelum ... ... | 6 4 | 6 4 | 8 8 | 8 0 | 7 12 | 7 8 | § | 3 0 | 4 0 | 38 0 | 38 0 | 37 0 |
| Ráwalpindi ... ... | 5 12 | 6 8 | 8 0 | 7 4 | 7 12 | 8 4 | 3 0 | 3 0 | 3 12 | 32 0 | 32 0 | 40 0 |
| Attock ... ... | 6 4 | 6 4 | 8 8 | 9 0 | 8 8 | 8 8 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 51 0 |
| Miánwáli ... ... | 7 8 | 6 12 | 9 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 27 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 6 14 | 6 3 | 9 2 | 9 8 | 9 4 | § | ‡ | ‡ | ‡ | 65 0 | 65 0 | 75 0 |
| Lyallpur ... ... | 7 0 | 6 4 | 9 0 | 10 0 | 10 0 | 8 8 | § | § | 5 8 | 35 0 | 32 0 | 40 0 |
| Jhang ... ... | 7 0 | 6 2 | 8 12 | 9 8 | 10 0 | 8 0 | § | § | § | 33 0 | 33 0 | 45 0 |
| Multán ... ... | 6 14 | 6 0 | 8 8 | 9 0 | 8 6 | 7 4 | § | § | § | 60 0 | 60 0 | 55 0 |
| Muzaffargarh ... | 6 4 | 6 0 | 7 8 | 9 0 | 9 0 | § | ‡ | ‡ | § | 55 0 | 55 0 | 60 0 |
| Dera Ghází Khan ... | 7 4 | 6 8 | 7 4 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations

The price of bathu and masur at Simla during the fortnight

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH MARCH 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts |
| Present fortnight ending 15th March 1920. | | Past fortnight ending 29th February 1920. | | Corresponding fortnight of 15th March 1919. | | | | | | | | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | Present fortnight ending 15th March 1920. | Past fortnight ending 29th February 1920. | Corresponding fortnight of 15th March 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 15 4 | 15 0 | 13 2 | 13 0 | 14 0 | 13 0 | 6 12 | 5 4 | 4 0 | 3 4 | 2 8 | 2 8 | Hissar. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 0 | 12 0 | 7 8 | 6 12 | 4 0 | 3 0 | 3 4 | 2 8 | Rohtak. |
| 14 8 | 14 0 | 14 8 | 14 0 | 14 0 | 13 8 | 5 8 | 5 4 | 3 12 | 2 8 | 2 8 | 2 8 | Gurgaon. |
| 13 15 | 13 8 | 13 10 | 13 8 | 13 8 | 12 8 | 7 0 | 6 12 | 4 4 | 4 0 | 3 8 | 3 4 | Karnál. |
| 14 9 | 13 12 | 13 0 | 12 12 | 12 4 | 12 0 | 5 10 | 4 8 | 3 6 | 3 12 | 2 4 | 3 0 | Ambála. |
| 12 5 | 11 0 | 10 0 | 8 8 | 13 0 | 11 0 | 3 12 | 4 8 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 4 | * | 7 4 | * | 11 0 | 3 4 | 3 4 | 3 8 | † | † | † | Kángra. |
| 12 0 | 11 0 | 11 0 | 10 0 | 10 0 | 9 8 | 4 8 | 3 12 | 4 0 | § | 2 8 | § | Hoshiárpur. |
| 19 0 | 19 0 | 19 0 | 19 0 | 18 8 | 18 0 | 4 0 | 3 0 | 3 8 | 4 0 | 3 0 | 3 0 | Jullundur. |
| 14 0 | 13 0 | 13 0 | 11 8 | 11 8 | 11 0 | 4 8 | 4 8 | 3 12 | 3 12 | 3 4 | 2 14 | Ludhiána. |
| 10 8 | 10 0 | 9 8 | 9 0 | 8 8 | 8 0 | 3 8 | 3 8 | 3 8 | 3 12 | 3 12 | 3 0 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 14 8 | 14 0 | 14 0 | 13 0 | 12 4 | 12 0 | 4 4 | 4 4 | 3 8 | 3 1 | 2 15 | 2 14 | Lahore. |
| 15 4 | 14 0 | 14 11 | 14 0 | 13 9 | 13 0 | 5 8 | 5 8 | 3 12 | § | § | § | Amritsar. |
| * | 12 0 | * | 9 0 | * | 9 0 | 5 0 | 4 0 | 3 8 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 14 0 | 13 0 | 12 8 | 11 8 | 14 0 | 14 0 | 5 0 | 4 12 | 3 12 | § | § | § | Siálkot. |
| 16 8 | 16 0 | 16 8 | 16 0 | 14 0 | 13 8 | 6 0 | 6 4 | 4 4 | 4 4 | 4 6 | 3 0 | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 12 0 | * | 12 0 | 22 0 | 22 0 | 5 8 | 5 0 | 4 0 | 3 0 | 4 0 | ‡ | Gujrát. |
| 12 4 | 12 0 | 11 10 | 10 8 | 14 0 | 11 8 | 4 2 | 4 2 | 3 8 | § | 3 4 | 2 14 | Shahpur. |
| 14 0 | 13 0 | 13 5 | 12 0 | 13 8 | 12 0 | 5 0 | 5 0 | 3 8 | § | § | ‡ | Jhelum. |
| 13 0 | 12 8 | 13 0 | 12 8 | 13 0 | 12 8 | 4 8 | 3 12 | 3 12 | § | 3 0 | § | Ráwalpindi. |
| * | 12 0 | * | 10 8 | * | 21 0 | 3 10 | 3 0 | 3 8 | § | § | 3 0 | Attock. |
| * | 12 0 | * | 11 0 | 20 0 | 20 0 | 4 8 | 4 0 | 3 12 | 1 2 | 1 2 | § | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 13 0 | 12 0 | 11 8 | 11 0 | 9 0 | 8 0 | 4 8 | 4 10 | 3 4 | 3 5 | 3 0 | 2 10 | Montgomery. |
| 10 4 | 9 8 | 10 10 | 9 8 | 10 8 | 10 0 | 4 0 | 3 12 | 3 12 | 2 4 | 2 4 | 2 8 | Lyallpur. |
| 10 8 | 9 4 | 10 0 | 9 0 | 10 0 | 9 0 | 5 0 | 4 12 | 3 12 | 2 12 | 2 12 | 3 0 | Jhang. |
| 11 4 | 10 12 | 10 8 | 10 0 | 11 0 | 10 0 | 5 8 | 5 4 | 3 12 | 2 12 | 2 10 | 2 7 | Multán. |
| 10 0 | 9 8 | 9 8 | 9 0 | * | 8 12 | 4 0 | 4 0 | 4 4 | 3 8 | 4 0 | 2 12 | Muzaffargarh. |
| 9 0 | 8 8 | 9 0 | 8 8 | * | 12 8 | 3 4 | 3 4 | 3 2 | 4 0 | 3 12 | § | Dera Ghází Khan. |

§ Not procurable.

... in imports and exports.

... ending 15th March 1920 was " 4 seers 4 chataks " and " 3 seers 12 chataks," respectively.

... RAM, Hd. Asstt. of Statistics.

## Remarks on Current Variations.

*Wheat.*—Prices average 7 seers 6 chataks as compared with 6 seers 15 chataks in last fortnight and 6 seers 6 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Ambála | ... | 6 2 | 6 7 | 7 2 |
| Hoshiáspur | ... | 6 0 | 6 11 | 8 2 |
| Siálkot | ... | 5 12 | 6 10 | 7 12 |
| Gujrát | ... | 6 8 | 8 0 | 9 0 |
| Montgomery | ... | 6 10 | 7 0 | 8 1 |

*Barley.*—Prices average 10 seers 5 chataks as compared with 9 seers 8 chataks in last fortnight and 8 seers 3 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 8 8 | 11 0 | 12 0 |
| Hoshiárpur | ... | 8 0 | 9 0 | 11 0 |
| Gujránwála | ... | 8 12 | 16 0 | 17 12 |
| Gujrát | ... | 6 8 | 12 0 | 12 0 |
| Multán | ... | 6 0 | 8 0 | 11 8 |

*Rice.*—Prices average 4 seers 11 chataks as compared with 4 seers 9 chataks in la[illegible] fortnight and 4 seers 6 chataks in corresponding period of 1919. The chief variations i[illegible] each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 5 8 | 4 4 | 4 0 |
| Kángra | ... | 6 0 | 5 12 | 5 12 |
| Siálkot | ... | 4 8 | 5 0 | 5 0 |
| Gujrát | ... | 4 0 | 5 8 | 5 2 |
| Muzaffargarh | ... | 4 0 | 5 0 | 5 0 |

*Jowar.*—Prices average 8 seers 2 chataks as compared with 8 seers in last fortnig[illegible] and 4 seers 7 chataks in corresponding period of 1919. The chief variations in each Di[illegible] sion are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Kasnál | ... | 5 0 | 11 0 | 11 0 |
| Jullundur | ... | 4 0 | 7 0 | 8 0 |
| Amritsar | ... | 4 4 | 7 4 | 7 12 |
| Ráwalpindi | ... | 3 12 | 6 12 | 6 12 |
| Multán | | 4 8 | 7 8 | 8 8 |

*Bajra.*—Prices average 7 seers 7 chataks as compared with 7 seers 4 chatak[illegible] last fortnight and 4 seers 12 chataks in corresponding period of 1919. The chief variati[illegible] in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Gurgaon | ... | 4 4 | 8 8 | 8 8 |
| Ludhiána | ... | 4 8 | 8 0 | 8 0 |
| Amritsar | ... | 4 0 | 7 4 | 7 12 |
| Gujrát | ... | 5 0 | 8 8 | 9 0 |
| Multán | ... | 4 12 | 7 0 | 8 8 |

*Gram.*—Prices average 6 seers 10 chataks as compared with 6 seers 12 chataks in fortnight and 8 seers 4 chataks in corresponding period of 1919. The chief variations in Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 7 12 | 6 12 | 6 0 |
| Jullundur | ... | 8 8 | 6 4 | 6 8 |
| Gujránwála | ... | 9 4 | 7 4 | 7 4 |
| Gujrát | ... | 9 0 | 7 0 | 6 12 |
| Montgomery | ... | 9 2 | 6 3 | 6 14 |

*Maize.*—Prices average 9 seers 6 chataks as compared with 9 seers 1 chatak in fortnight and 8 seers in corresponding period of 1919. The chief variations in Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 7 8 | 9 0 | 9 0 |
| Hoshiárpur | ... | 8 0 | 9 8 | 11 0 |
| Siálkot | ... | 7 0 | 9 8 | 10 0 |
| Gujrát | ... | 8 0 | 9 0 | 9 0 |
| [illegible] | | [illegible] | [illegible] | 10 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1920.

WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | | | | | | | Statement | not received. | | | | | | | | |
| Ferozepore ... | 4 5 8 | 10 10 9 | 5 0 0 | 3 9 0 | ... | 5 2 6 | 5 5 3 | 3 13 0 | 5 5 3 | 14 8 9 | 17 12 3 | ... | 17 12 3 | 17 12 3 | 11 6 9 | 33 11 9 |
| Lahore ... | 4 5 3 | 8 0 0 | 5 8 3 | 3 14 3 | 7 4 3 | 5 0 0 | 5 0 0 | 4 7 0 | 5 8 3 | 10 10 9 | 13 5 3 | 9 6 6 | 17 12 6 | 17 12 6 | 8 14 3 | 32 0 0 |
| Amritsar ... | 4 8 0 | 8 2 0 | 5 1 0 | ... | .. | ... | ... | 3 13 0 | 5 15 0 | 12 0 0 | .. | ... | 17 0 0 | 17 0 0 | 6 14 0 | 30 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 4 0 0 | ... | 5 11 6 | 5 2 6 | 5 5 3 | 6 10 9 | .. | 13 5 3 | 13 5 3 | ... | ... | 8 6 9 | ... |
| Lyallpur ... | ... | 9 0 0 | 5 3 0 | ... | ... | ... | ... | 3 8 0 | 5 8 0 | ... | ... | 9 2 0 | 17 0 0 | ... | 9 0 0 | 42 0 0 |
| Multán ... | 3 8 0 | *7 8 0 | 5 5 3 | 3 5 6 | ... | 4 7 0 | 4 7 0 | 4 3 6 | 5 10 6 | ... | 16 0 0 | 10 0 0 | 16 0 0 | 14 8 0 | 7 2 0 | 38 0 0 |

WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | | | | | | | Statement | not received. | | | | | | | | |
| Ferozepore ... | 3 13 0 | 95 5 3 | 5 11 6 | 16 0 0 | 17 12 3 | *3 10 3 | 54 0 0 | 4 11 3 | ... | 1 5 3 | ... | ... | (a) 4 9 0 | 287 8 0 | 170 0 0 | |
| Lahore ... | 3 10 3 | 98 7 6 | 5 14 9 | 16 0 0 | 17 12 6 | 2 11 6 | 45 0 0 | 5 0 0 | ... | 1 14 6 | ... | 1 4 0 | (b) 6 8 0 | 200 0 0 | 220 0 0 | |
| Amritsar ... | 3 12 0 | 90 0 0 | 5 11 3 | 12 0 0 | 12 0 0 | 2 10 0 | 45 0 0 | 3 8 0 | ... | 1 8 0 | ... | 1 4 0 | ... | ... | 240 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 11 0 | .. | ... | 3 1 3 | 40 0 0 | .. | ... | 2 0 0 | ... | 1 8 0 | (c) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 5 0 | 91 8 0 | 5 13 0 | 16 0 0 | 14 0 0 | *3 12 0 | 45 0 0 | 4 8 0 | ... | 1 14 0 | ... | 1 6 0 | (d) 4 10 0 | 350 0 0 | 220 0 0 | |
| Multán ... | 3 7 0 | 95 0 0 | 6 0 6 | 18 0 0 | 16 0 0 | 3 8 0 | 50 0 0 | 4 4 0 | 1 12 0 | 1 7 6 | ... | ... | (d) 4 5 6 | ... | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Chester Brand. (c) Victoria Brand. (d) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS PUNJAB

*Lahore, dated the 23rd March 1920.*

KATJI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 13th March 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 10 | 5 | 15 | 5 | 4 | 1 | ... | ... | ... | 3 | ... | 1 | ... | 1 | 1 | ... | 1 | 46 | 15 |
| 2 | | Hánsi ... | 14,576 | 4 | 6 | 10 | 5 | 2 | 3 | ... | ... | ... | ... | ... | 3 | ... | 2 | 2 | 2 | 4 | 36 | 18 |
| 3 | | Bhiwáni ... | 31,100 | 10 | 4 | 14 | 20 | 9 | 11 | ... | ... | ... | 8 | 3 | 4 | ... | 5 | ... | 4 | 4 | 24 | 34 |
| 4 | | Sirsa ... | 14,629 | 7 | 1 | 8 | 6 | 3 | 3 | ... | 2 | ... | 1 | 1 | 1 | ... | 1 | ... | 1 | 1 | 29 | 21 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 7 | 8 | 15 | 9 | 6 | 3 | ... | ... | ... | 6 | ... | 2 | ... | 1 | 2 | 2 | 4 | 40 | 24 |
| 6 | | Jhajjar ... | 10,617 | 1 | 3 | 4 | 2 | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 1 | 1 | 20 | 10 |
| 7 | | Sonepat ... | 12,014 | 4 | 4 | 8 | 5 | 3 | 2 | ... | ... | ... | ... | ... | 3 | ... | 2 | ... | 2 | 2 | 35 | 22 |
| 8 | Gurgaon ... | Rewári ... | | Stat | ement | t ret | urned | for | corr | ec | tion. | | | | | | | | | | | |
| 9 | Karnál ... | Karnál ... | 21,018 | 4 | 8 | 12 | 14 | 10 | 4 | ... | ... | ... | 7 | 1 | 1 | ... | 5 | 3 | 2 | 5 | 30 | 34 |
| 10 | | Kaithal ... | 12,912 | 6 | 6 | 12 | 10 | 6 | 4 | ... | ... | ... | 5 | ... | 2 | ... | 3 | 4 | 2 | 6 | 49 | 41 |
| 11 | | Pánipat ... | 26,342 | 13 | 9 | 22 | 25 | 11 | 14 | ... | ... | ... | 13 | 1 | 2 | ... | 9 | 5 | 3 | 8 | 44 | 50 |
| 12 | | Shahabad ... | 11,054 | 6 | 3 | 9 | 4 | 3 | 1 | ... | ... | ... | 3 | ... | 1 | ... | ... | ... | ... | ... | 43 | 19 |
| 13 | Ambála ... | Ambála ... | 24,493 | 8 | 6 | 14 | 9 | 3 | 6 | ... | ... | ... | 4 | ... | 3 | ... | 2 | 1 | 3 | 4 | 30 | 19 |
| 14 | | Jagádhri ... | 12,045 | 2 | 4 | 6 | 8 | 4 | 4 | ... | ... | ... | 5 | ... | ... | ... | 3 | ... | ... | ... | 26 | 35 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 10 | 7 | 17 | 12 | 6 | 6 | ... | ... | ... | 5 | ... | 2 | ... | 5 | 2 | 3 | 5 | 52 | 38 |
| 16 | Jullundur ... | Jullundur ... | 53,354 | 23 | 28 | 51 | 19 | 7 | 12 | ... | ... | ... | 6 | ... | 7 | 1 | 5 | 1 | 5 | 6 | 48 | 18 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 15 | 20 | 35 | 34 | 19 | 15 | ... | ... | ... | 8 | 3 | 8 | | 15 | 6 | 7 | 13 | 42 | 41 |
| 18 | | Jagráon ... | 15,039 | 6 | 9 | 15 | 13 | 8 | 5 | ... | ... | ... | 2 | ... | 5 | ... | 6 | 4 | 1 | 5 | 52 | 45 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 6 | 11 | 17 | 10 | 4 | 6 | ... | ... | ... | 2 | ... | 1 | ... | 7 | 2 | 4 | 6 | 36 | 21 |
| 20 | | Fázilka ... | 10,985 | 8 | 3 | 11 | 12 | 4 | 8 | ... | ... | ... | 2 | 1 | 5 | ... | 4 | 1 | 2 | 3 | 52 | 57 |
| 21 | Lahore ... | Lahore ... | 210,271 | 65 | 53 | 118 | 123 | 71 | 52 | ... | ... | ... | 59 | 5 | 27 | 3 | 29 | 19 | 17 | 36 | 29 | 31 |
| 22 | | Kasúr ... | 24,7[illegible]3 | 18 | 7 | 25 | 19 | 12 | 7 | ... | ... | ... | 8 | 2 | 5 | ... | 4 | 4 | 4 | 8 | 53 | 40 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 65 | 52 | 117 | 80 | 31 | 49 | ... | ... | ... | 33 | ... | 32 | 2 | 13 | 8 | 11 | 19 | 40 | 28 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 8 | 11 | 19 | 11 | 7 | 4 | ... | ... | ... | 1 | ... | 8 | ... | 2 | 2 | 2 | 4 | 38 | 23 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 16 | 21 | 37 | 28 | 12 | 16 | ... | ... | ... | 6 | ... | 15 | ... | 7 | 6 | 2 | 8 | | 30 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 17 | 13 | 30 | 51 | 27 | 24 | ... | ... | 26 | 18 | ... | 3 | ... | 4 | 3 | 3 | 6 | 55 | 93 |
| 27 | | Wazírabad ... | 17,146 | 4 | 3 | 7 | 5 | 1 | 4 | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | 2 | 2 | 21 | 15 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 10 | 6 | 16 | 6 | 2 | 4 | ... | 1 | ... | 2 | ... | 1 | ... | 2 | 1 | ... | 1 | 45 | 17 |
| 29 | | Jalálpur ... | 11,615 | 3 | 3 | 6 | 7 | 2 | 5 | ... | 1 | ... | 3 | ... | 1 | ... | 2 | ... | 1 | 1 | 27 | 31 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15.202 | 3 | 2 | 5 | 9 | | 5 | ... | ... | ... | 2 | ... | 3 | ... | 4 | 1 | 2 | 3 | 17 | 31 | 30 |
| 31 | | Khushâb ... | 10,159 | | 1 | 2 | 5 | 3 | 2 | ... | ... | ... | 1 | ... | 1 | ... | 3 | 1 | 1 | 2 | 10 | 26 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 8 | ... | 8 | 10 | 6 | 4 | .. | ... | ... | 4 | ... | 1 | ... | 5 | 1 | ... | 1 | 34 | 42 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 3 | 3 | 6 | 7 | 4 | 3 | ... | .. | ... | 3 | ... | 1 | ... | 3 | 1 | 1 | 2 | 30 | 34 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 15 | 14 | 29 | 19 | 14 | 5 | ... | ... | ... | 1 | 4 | 2 | 7 | 5 | 7 | 2 | 9 | 32 | 21 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,576 | 5 | 8 | 13 | 4 | 3 | 1 | ... | ... | ... | 2 | ... | 1 | ... | 1 | 2 | ... | 2 | 34 | 11 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 14 | 10 | 24 | 18 | 10 | 8 | ... | ... | ... | 8 | 2 | 1 | ... | 7 | 4 | 4 | 8 | 48 | 36 | 36 |
| 37 | | Chiniot ... | 14,085 | 8 | 8 | 16 | 5 | 4 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 3 | 1 | 1 | 2 | 59 | 18 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 21 | 31 | 52 | 85 | 54 | 31 | ... | 1 | 13 | 37 | 4 | 27 | ... | 3 | 9 | 5 | 14 | 32 | 52 | 38 |
| | Grand Total ... | | 1,171,735 | 434 | 391 | 825 | 714 | 380 | 334 | ... | 5 | 39 | 271 | 27 | 183 | 13 | 176 | 104 | 102 | 206 | 37 | 32 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 2 | 5 | 7 | 14 | 9 | 5 | ... | ... | ... | 9 | ... | 1 | ... | 4 | ... | ... | ... | 19 | 33 | |
| | Dharmsála | ... ... | 2,518 | 2 | 2 | 4 | 3 | 3 | ... | ... | ... | ... | ... | ... | 3 | .. | ... | 1 | ... | 1 | 82 | 61 | |
| | Dalhousie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Murree | ... ... | 1,351 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 13th March 1920, there were 825 births registered in the 37 large municipal towns (434 males and 391 females), giving a birth-rate of 37 *per mille* of population, and 714 deaths were registered (380 males and 334 females), giving a death-rate of 32 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 31 against 26 in the corresponding week of the previous year; Amritsar 28 against 23 and Multán 52 against 22.

There were 26 deaths reported from plague in Gujránwála and 13 in Multán. Of the 5 deaths from small-pox, 2 were registered in Sirsa, 1 each in Gujrát, Jalálpur and Multán.

Sanitary Commissioner's Office,
Lahore:
*The 24th March 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 14.] LAHORE, FRIDAY, APRIL 2, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 30th March 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hisar ... | ... | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 7½.<br>Bajra, 8¼.<br>Bejhar, 9.<br>Prices are generally between warning and scarcity rates. | Standing irrigated crops good and unirrigated below average. Reaping of gram and barley continues on unirrigated area. Expected yield below normal. | Sowings of cotton continue, and of sugarcane commenced on irrigated area and are below normal. |
| 2 | Rohtak ... | 0·61 at Gohána ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6¾ ...<br>Gram, 7¼.<br>Barley, 11.<br>Jowar, 10½.<br>Bajra, 9¼.<br>Prices of wheat and gram above scarcity rates, and of other food-grains between warning and scarcity rates. | Standing irrigated crops average to good and unirrigated below average to average. Reaping of gram, barley and rape-seed continues. Yield expected to be good on irrigated and below normal on unirrigated area. | Sowings of sugarcane continue and are below normal. Germination good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 5½ to 7 ... Barley, 9 to 11. Gram, 6½ to 10. Bajra, 9 to 10. Jowar, 9 to 10. Maize, 6 to 10. Prices generally between warning and scarcity rates. | Standing crops good. Reaping of gram and barley continues. Yield expected to be below normal. | Sowings of sugarcane and cotton continue and are about normal. |
| 4 | Ambala ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6⅞ ... Gram, 6¾. Barley, 9¼. Maize, 9. Bajra, 7½. Prices are above scarcity rates. | Standing irrigated crops average. Reaping of sarshaf and taramira continues. Yield expected to be normal. | Sowings of sugarcane and ploughings for other crops in progress and are normal. |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8 ... Barley, 11. Maize, 10¾. Gram, 6½. Prices generally at or above scarcity rates. | Standing crops generally good. Sowings of extra spring crops continue and are normal. | ... |
| 6 | Ferozepore ... | ... | 1. Sufficient, except in Bet tract. 2. (a) Sufficient. 3. Good. | Wheat, 7¾ ... Gram, 7. Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing crops good. | ... |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7½ ... Gram, 7½. Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing irrigated crops good and unirrigated average. Sowings of extra spring crops continue on irrigated area and are normal. Reaping of rapeseed continues. Expected yield normal on irrigated and below normal on unirrigated area. | Sowings of cotton and irrigated sugarcane continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8¼ ... Barley, 13¼. Gram, 7. Maize, 10. Jowar, 9. Bajra, 8. Prices of barley between normal and warning rates, of wheat between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated crops good and unirrigated average. | Sowings of sugarcane continue on irrigated area and are below normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Generally good. | Wheat, 8 to 9 Barley, 13 to 13½. Maize 10. Gram, 7 to 7¼. Prices generally between normal and scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | Sowings of sugarcane and cotton continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient ...<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Generally fair. | Wheat, 7½ to 9½ ...<br>Gram, 7½ to 8¾.<br>Bajra, 8¼ to 10.<br>Maize, 8 to 11¼.<br>Prices of gram above scarcity rates and of other food-grains between warning and scarcity rates. | Standing irrigated crops good and unirrigated below average to average. Harvesting of toria finished. Yield normal. Sowings of extra spring crops continue and are normal. Germination good. | Sowings of sugarcane continue and are normal. |
| 11 | Ráwalpindi ... | 0·09 at Murree .. | 1. Available ...<br>3. Good. | Wheat, 6½ ...<br>Barley, 10.<br>Gram, 5¾.<br>Maize, 7½.<br>Bajra, 7½.<br>Jowar, 5¾.<br>Prices at or above scarcity rates. | Standing crops average. | ... |
| 12 | Miánwáli ... | ... | 1. Sufficient except in Thal tract.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Generally fair. | Wheat, 6¾ ...<br>Barley, 9.<br>Gram, 7¼.<br>Bajra, 8.<br>Jowar, 7.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average, but have been slightly damaged by hailstorm in parts. Reaping of gram commenced in parts. Yield expected to be normal. Sowings of extra spring crops continue. | Sowings of cotton commenced. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 8 ...<br>Gram, 7½.<br>Prices at or above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | ... |
| 14 | Multán ... | ... | 1. Sufficient ...<br>2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate.<br>3. Generally fair. | Wheat, 7¼ ...<br>Barley, 12½.<br>Gram, 6½.<br>Jowar, 8½.<br>Maize, 10.<br>Bajra, 8½.<br>Prices of barley between normal and warning rates, of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. | Ploughings continue. |

## GENERAL REMARKS.

Weather remained dry. Condition and expected yield of standing wheat and other spring crops are normal to above normal on irrigated and below normal to normal on unirrigated area. Sowings of extra spring crops, sugarcane and cotton continue and are below normal to normal. Barley, gram and oilseeds are being harvested. Yield below normal to normal. Cattle are healthy. Fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Ráwalpindi 6½, Ambála 6½, Ferozepore and Lahore 7¾, and Lyallpur 8 seers per rupee.

MAHBUB SHAH, Supdt.,

*for Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT

*Irrigation Operations of Past Rabi*

| Canals. | Water distributed during February 1920. — *Depth in Canal at regulating gauge.* Authorized maximum gauge. | *Depth in Canal at regulating gauge.* Actual throughout February 1920. | *Gross consumption, cubic feet per second.* Authorized full supply. | *Gross consumption, cubic feet per second.* Actual average throughout February 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS. | | | | |
| **Western Jumna Canal.** | | | | |
| At Dádupur... | 4·50 | 2·33 | 6,430 | 2,338 |
| Main Line, Major Distributaries ... | ... | ... | 500 | 166 |
| Ditto Escapes ... | | ... | ... | 98 |
| Sirsa Branch | 9·10 | 2·69 | 1,790 | 618 |
| Delhi Branch | 8·20 | 2·25 | 1,725 | 378 |
| Hánsi Branch | 8·70 | 4·3 | 2,190 | 799 |
| Loss in Main Line and Main Branch | ... | ... | ... | 279 |
| Total ... | ... | ... | ... | 2,338 |
| Deduct Escapage ... | ... | ... | ... | 131 |
| Net utilized ... | ... | ... | ... | 2,207 |
| **Sirhind Canal.** | | | | |
| Main Line ... | 12·0 | 6·61 | 8,500 | 3,514 |
| Abohar Branch ... | 8·0 | 2·41 | 3,155 | 946 |
| Bhatinda Branch ... | 7·1 | 3·50 | 2,306 | 841 |
| Feeders ... | 11·0 | 5·08 | 3,080 | 1,411 |
| Loss in Main Line ... | ... | ... | ... | 316 |
| Total ... | ... | ... | ... | 3,514 |
| Deduct British Escapes ... | ... | ... | ... | ... |
| Net utilized ... | ... | ... | — | 3,514 |
| **Upper Bari Doab Canal.** | | | | |
| Head Gauge, Rapid No. 2 ... | 4·42 | ... | 4,800 | 3,231 |
| Salampur Feeder ... | 4·70 | ... | 1,900 | ... |
| Total entering canal ... | ... | ... | 6,700 | 3,231 |
| Kasúr Branch at Malliáni Fall ... | 3·60 | 1·47 | 807 | 275 |
| Sobráon Branch at Sathiáli Fall ... | 6·41 | 1·67 | 971 | 198 |
| Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | 1,814 |
| Main Branch, Lower ... | 4·88 | ... | 2,500 | 311 |
| Lahore Branch ... | 3·25 | ... | 1,225 | 633 |
| Absorption ... | ... | ... | ... | |
| Total ... | ... | ... | ... | 3,231 |
| Deduct Escapage ... | ... | ... | ... | 13 |
| Net utilized ... | ... | ... | ... | 3,218 |

*of 1919-20 up to 29th February 1920.*

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* February 1920. | Area irrigated *to end of* February 1920. | Area irrigated *to end of* February 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1.632 | | 1·03 | 0·90 | Wheat | 3,896 | 197,323 | 201,967 | The canal was in flow for 24 days during the month. |
| Karnál .. | 142,144 | | 0·49 | 0·70 | Barley .. | 897 | 15,119 | 16,398 | |
| Rohtak ... | 145,535 | 42 | 0·38 | 0·73 | Mixed grain ... | 485 | 29,668 | 19,194 | |
| Delhi ... | 26,844 | | 0·50 | 0·40 | Sarson .. | 31 | 2,050 | 2,383 | |
| Hissar | 109,063 | | 0·28 | 0·21 | Gram ... | 3,293 | 64,037 | 38,083 | |
| Jínd ... | 35,135 | | 0·54 | 0·79 | Senji ... | 1 | 35 | 32 | |
| Bikáner ... | 85 | 22 | 0·16 | 0·05 | Miscellaneous | 1,983 | 112,681 | 82,530 | |
| Kalsia ... | 1,077 | ... | ... | ... | Sugarcane* | 107 | 82,537 | 68,725 | |
| Patiála ... | 34,915 | 28 | 0·59 | 0·63 | | | | | |
| Total ... | 496,430 | ... | ... | ... | ... | †10,479 | †496,430 | †429,312 | |
| Ludhiána ... | 41,328 | | 0·75 | 0·58 | Wheat .. | 16,167 | 439,027 | 373,022 | The canal was in flow for 29 days during the month. |
| Ferozepore ... | 387,981 | | 0·50 | 0·25 | Barley . | 4,183 | 119,644 | 200,783 | |
| Hissar ... | 2,462 | | ... | ... | Mixed grain | 111 | 10,455 | 16,522 | |
| Farídkot State | 74,762 | 36 | ... | ... | Sarson ... | 338 | 10,364 | 6,215 | |
| Patiála State | 318,873 | | | | Gram ... | 5,781 | 159,806 | 112,450 | |
| Nábha State . | 61,535 | | 0·64 | 0·69 | Senji | 10,952 | 55,890 | 47,695 | |
| Jínd State ... | 25,424 | | | | Miscellaneous | —25,754 | 104,956 | 117,199 | |
| Kalsia State... | 2,823 | | ... | ... | Sugarcane* ... | ... | 15,546 | 18,200 | |
| Total ... | 915,188 | ... | ... | ... | ... | ‡11,778 | ‡915,188 | ‡899,086 | |
| Gurdáspur ... | 55,229 | | 1·68 | 1·44 | Wheat ... | 17,443 | 210,780 | 197,075 | The canal was in flow for 29 days during the month. |
| Amritsar ... | 217,981 | 40 | 1·09 | 0·66 | Barley ... | 1,074 | 6,318 | 6,169 | |
| Lahore ... | 358,302 | | 0·88 | 0·55 | Mixed grain... | 4,810 | 111,241 | 84,909 | |
| Montgomery... | 128 | ... | ... | ... | Sarson ... | 593 | 3,474 | 4,252 | |
| | | | | | Gram ... | 1,695 | 51,867 | 40,580 | |
| | | | | | Senji ... | 12,042 | 55,634 | 72,163 | |
| | | | | | Miscellaneous | —19,103 | 107,723 | 101,039 | |
| | | | | | Sugarcane* . | ... | 54,693 | 52,238 | |
| Total ... | 631,730 | ... | ... | ... | ... | 18,553 | 631,730 | 558,425 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During February* 1920. | *To end of February* 1920. | *To end of February* 1919. |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 2,167 acres. | 34,915 acres. | 28,933 acres. |
| Jínd State, Hánsi Branch ... ... | 1,454 " | 35,135 " | 35,047 " |

‡ Includes the following areas irrigated by the Native States Branches :—

| *During February* 1920. | *To end of February* 1920. | *To end of February* 1919. |
|---|---|---|
| 7,104 acres. | 256,633 acres. | 256,901 acres. |

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during February 1920. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout February 1920. | Gross consumption cubic feet per second. — Authorized full supply. | Actual average throughout February 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONTINUED. | | | | |
| **LOWER BARI DOAB CANAL.** | | | | |
| Supply at head at Balloki ... ... ... | 9·6 | 4·79 | 6,750 | [illegible]387 |
| *Add*—Loss by absorption in Main Line, Upper and Lower, Upper Chenab Canal, debitable to the Lower Bari Doab Canal. | ... | ... | ... | 501 |
| Total ... | | ... | | 4,888 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 28 |
| Net utilized ... ... | ... | ... | ... | 4,860 |
| **UPPER CHENAB CANAL.** | | | | |
| Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 6·9 | 11,742 | 5,827 |
| Main Line Lower at Bambanwála ... ... | | .. | | 5,493 |
| Raya Branch ... ... ... | 6·4 | ... | 1,445 | ... |
| Loss by absorption ... ... | ... | .. | .. | 334 |
| Total ... | ... | | | 5,827 |
| *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 4,095<br>Escapage into River Ravi ... 208<br>Share of absorption debitable to Lower Bari Doab Canal 501<br>Share of absorption debitable to river 23 | .. | ... | ... | 4,827 |
| Net utilized ... | ... | ... | ... | 1,000 |
| **LOWER CHENAB CANAL.** | | | | |
| Main Line ... ... ... | 11·6 | 9·85 | 10,730 | 7,903 |
| Kot Nikka Branch ... ... ... ... | 4·3 | | 307 | ... |
| Mián Ali Branch ... ... ... ... | 9·0 | 4·97 | 574 | 283 |
| Rakh Branch ... ... ... ... | 5·7 | 6·?7 | 1,113 | 878 |
| Jhang Branch { Upper ... ... ... | 9·0 | 8·31 | 2,942 | 1,0?0 |
| Jhang Branch { Lower ... ... ... | 7·0 | 7·39 | 1,244 | 1,216 |
| Bhawána Branch ... ... ... | 6·0 | 5·09 | 422 | 390 |
| Gugera Branch (including Burála Branch) ... ... | 10·0 | 7·64 | 4,636 | 3,518 |
| Distributaries of Main Line ... ... ... | ... | .. | 590 | 169 |
| Loss in Main Line ... ... ... ... | ... | | 268 | 364 |
| Total ... | .. | ... | ... | 7,903 |
| Deduct Escapage ... ... ... | ... | .. | ... | 38 |
| Net utilized ... | ... | ... | ... | 7,865 |
| **UPPER JHELUM CANAL.** | | | | |
| Jaggu at R. D. 123,000 feet, Main Line ... | 9·6 | 7·0 | 8,380 | 5,377 |
| (a) Gujrát Branch ... ... ... | 6·2 | 2·49 | 1,728 | 649 |
| (b) Main Line Distributaries ... ... | ... | .. | 209 | 66 |
| (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line. | ... | . | ?,812 | 4,281 |
| (d) Escapage ... ... ... ... | ... | | | -- |
| Total (a) + (b) + (c) + (d) | ... | ... | ... | 4,99? |
| Loss by absorption in Main Line from R. D. 123,000 to R. D. 418,000 feet. | ... | ... | ... | 381 |
| Net utilized in British Irrigation, (a) + (b) + $\frac{12}{100}$ of (a) + (b). | .. | .. | | 787 |
| Kashmir Distributaries taking out above Jaggu | ... | ... | ... | ... |
| **LOWER JHELUM CANAL.** | | | | |
| Main Line ... ... ... | 8·0 | 7·45 | 4,102 | 3,187 |
| Northern Branch ... ... ... | 7·0 | 5·30 | 1,955 | 1,510 |
| Southern Branch ... ... ... | 5·5 | 4·40 | 1,321 | 1,14? |
| Southern Feeder ... ... ... | 5·7 | 5·01 | 390 | 307 |
| Main Line Distributaries ... ... | ... | ... | 162 | 136 |
| Loss in Main Line ... ... ... | ... | ... | 274 | 38 |
| Total ... | | | | 3,187 |
| Deduct Escapage ... ... ... | ... | ... | | [illegible] |

…of 1919-20 up to 29th February 1920—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated during February 1920. | Area irrigated to end of February 1920. | Area irrigated to end of February 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 2,344 | | Not reported. | | Wheat .. | 589 | 263,056 | 220,051 | The canal was in flow for 29 days during the month. |
| Montgomery ... | 301,922 | | | | Barley ... | 81 | 5,951 | 4,295 | |
| Multán ... | 122,104 | | | | Mixed grain ... | 19 | 326 | 373 | |
| | | | | | Sarson | ... | 20,774 | 17,273 | |
| | | | | | Gram ... | 63 | 8,052 | 8,012 | |
| | | | | | Senji | 2,759 | 18,153 | 8,755 | |
| | | | | | Miscellaneous | 2,958 | 105,060 | 92,295 | |
| | | | | | *Sugarcane .. | | 4,998 | 7,076 | |
| Total ... | 426,370 | ... | ... | ... | ... | 6,469 | 426,370 | 358,630 | |
| Sheikhupura | 92,703 | 1 | 0·52 | 0·52 | Wheat .. | 10,932 | 128,823 | 109,954 | The canal was in flow for 29 days during the month. |
| Gujránwála ... | 102,817 | 14 | 0·71 | 0·85 | Barley ... | 361 | 4,085 | 3,418 | |
| Siálkot .. | 6,595 | 14 | 1·17 | 1·57 | Mixed grain ... | 18 | 4,458 | 3,8[illegible]7 | |
| Lyallpur . | 21,115 | 5 | 0·23 | 0·13 | Sarson ... | 719 | 16,676 | 22,614 | |
| | | | | | Gram ... | 322 | 13,191 | 11,764 | |
| Total ... | 226,230 | | | | Senji | [illegible],206 | 16,910 | 12,034 | |
| *Add* for sugarcane | 9,673 | | | | Miscellaneous | 1,575 | 11,930 | 11,851 | |
| | | | | | *Sugarcane ... | ... | 9,673 | 6,765 | |
| | | | | | Total ... | 16,214 | 203,045 | 182,327 | |
| | | | | | Raoni ... | —6,204 | 32,858 | 34,160 | |
| Grand total | 235,903 | ... | ... | .. | ... | 10,010 | 235,903 | 216,387 | |
| Gujránwála ... | 81,462 | 32 | 0·85 | 0·63 | Wheat | 6,980 | 930,822 | 866,870 | The canal was in flow for 29 days during the month. |
| Jhang ... | 207,014 | 32 | 0·44 | 0·16 | Barley ... | 19 | 15,398 | 15,434 | |
| Lyallpur ... | 1,040,973 | 15 | 0·46 | 0·25 | Mixed grain ... | 115 | 19,862 | 24,644 | |
| Sheikhpura ... | 240,979 | ... | ... | ... | Sarson ... | 45 | 224,449 | 202,100 | |
| | | | | | Gram ... | 1,530 | 84,407 | 89,421 | |
| Total ... | 1,570,428 | | | | Senji .. | 8,847 | 133,325 | 128,459 | |
| | | | | | Toria and gram | ... | 1,867 | | |
| *Add* for sugarcane. | 54,809 | | | | Miscellaneous | 7,189 | 160,298 | 197,767 | |
| | | | | | †Sugarcane .. | ... | 54,809 | 64,594 | |
| Grand total | 1,625,237 | ... | ... | ... | Total ... | 24,899 | 1,625,237 | 1,589,489 | |
| Shahpur ... | 1,110 | 4 | 0·46 | 0·86 | Wheat ... | 4,175 | 110,367 | 95,762 | The canal was in flow for 29 days during the month. |
| Kashmir Territory | 678 | | | | Barley ... | 310 | 3,359 | 3,262 | |
| | | | | | Mixed grain ... | —12 | 934 | 1,089 | |
| Gujrát ... | 171,892 | | | | Sarson ... | 399 | 20,472 | 17,553 | |
| | | | | | Gram ... | 145 | 2,015 | 1,853 | |
| | | | | | Senji ... | 273 | 1,840 | 1,116 | |
| | | | | | Miscellaneous | —991 | 26,256 | 27,586 | |
| | | | | | *Sugarcane ... | ... | 8,437 | 5,303 | |
| Total ... | 173,680 | ... | ... | ... | ... | 4,299 | 173,680 | 153,524 | |
| Shahpur ... | 444,350 | 17 | 0·75 | 0·58 | Wheat ... | 4,744 | 295,758 | 295,392 | The canal was in flow for 29 days during the month. |
| Jhang ... | 78,634 | 17 | 0·58 | 0·47 | Barley ... | 295 | 12,538 | 10,438 | |
| Gujrát ... | 7,685 | ... | ... | ... | Mixed grain ... | ... | | ... | |
| | | | | | Sarson ... | ... | 54,441 | 52,424 | |
| | | | | | Gram ... | ... | 9,861 | 9,993 | |
| | | | | | Senji | 4,052 | 14,645 | 16,762 | |
| | | | | | Miscellaneous | 4,735 | 132,935 | 132,261 | |
| | | | | | *Sugarcane ... | ... | 4,727 | 6,417 | |
| | | | | | Total ... | 13,826 | 524,902 | 523,687 | |
| | | | | | Palevar .. | 51 | 5,766 | 3,470 | |
| Total ... | 530,669 | .. | ... | ... | Grand Total | 13,877 | 530,669 | 527,157 | |

*Irrigation Operations of Fas[illegible]*

| Canals. | Water distributed during February 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout February 1920. | Gross consumption, cubic feet [per] second. Authorized full supply. | Actual aver[age] throughou[t] February 19[20] |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | [illegible] |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. Lower Sohág and Para Canal ... | 7·0 | ... | 1,540 | ... |
| Katora Canal ... ... ... ... | 7·0 | ... | 1,420 | ... |
| Khánwáh Canal ... ... ... ... | 7·0 | ... | 685 | ... |
| Upper Sohág Canal ... ... ... ... | 7·0 | ... | 1,290 | ... |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 2·4 | 1,820 | |
| Subsidiary Canals ... ... ... ... | 14·2 | ... | 671 | ... |
| Total ... | .. | .. | .. | |
| Indus Inundation Canals .. ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated during February 1920. | Area irrigated to end of February 1920. | Area irrigated to end of February 1919. | Remarks. |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery | 148,240 | 20 | 0·44 | 0·05 | Wheat | ... | 51,[illegible]05 | 37,2[illegible]9 | |
| Lahore ... | 31,552 | | 0·75 | 0·12 | Barley | ... | 953 | 1,26 | |
| | | | | | Mixed grain... | ... | 37,606 | 23,634 | |
| | | | | | Sarson | ... | 18 | 35 | |
| | | | | | Gram | ... | 26,940 | 17,751 | |
| | | | | | Senji | ... | ... | ... | |
| | | | | | Miscellaneous | ... | 48,874 | 33,189 | |
| | | | | | *Sugarcane ... | ... | 2,391 | ... | |
| | | | | | Total .. | ... | 168,187 | 113,130 | |
| | | | | | Palevar ... | ... | 11,605 | 14,474 | |
| Total ... | 179,792 | ... | ... | ... | Grand Total | ... | 179,792 | 127,604 | |
| Multán ... | 96,688 | 58 | 0·36 | 0·19 | Wheat ... | 3,420 | 70,216 | 5[illegible],699 | |
| | | | | | Barley ... | 43 | 1,647 | 1,265 | |
| | | | | | Mixed grain... | ... | 80 | 83 | |
| | | | | | Sarson ... | 15 | 611 | 805 | |
| | | | | | Gram ... | 96 | 9,250 | 5,498 | |
| | | | | | Senji ... | 141 | 308 | 481 | |
| | | | | | Miscellaneous | —1,750 | 13,861 | 27,959 | |
| | | | | | *Sugarcane .. | ... | 715 | 248 | |
| Total ... | 96,988 | ... | ... | ... | ... | 1,785 | 96,688 | 90,038 | |
| D. G. Khan ... | 64,236 | 10 | 0·22 | 0·30 | Wheat .. | ... | ... | ... | |
| | | | | | Barley ... | ... | ... | ... | |
| | | | | | Mixed grain... | ... | ... | ... | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram .. | ... | ... | ... | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | ... | ... | |
| | | | | | Athia Rabi ... | ... | 64,236 | 47,356 | |
| | | | | | *Sugarcane ... | ... | ... | ... | |
| Total ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 47,356 | |
| ... | 496,430 | ... | ... | ... | ... | 10,479 | 496,430 | 429,312 | |
| ... | 915,188 | ... | ... | .. | ... | 11,778 | 915,188 | 899,066 | |
| ... | 631,730 | ... | ... | ... | ... | 18,553 | 631,730 | 558,425 | |
| ... | 426,370 | ... | | ... | ... | 6,469 | 426,370 | 356,630 | |
| ... | 235,903 | ... | ... | ... | ... | 10,010 | 235,903 | 216,367 | |
| ... | 1,625,237 | ... | ... | ... | ... | 24,899 | 1,625,237 | 1,589,489 | |
| ... | 173,680 | ... | ... | ... | ... | 4,299 | 173,680 | 153,524 | |
| ... | 530,669 | ... | ... | ... | ... | 13,877 | 530,669 | 527,157 | |
| ... | 179,792 | ... | ... | ... | ... | | 179,792 | 127,604 | |
| ... | 96,688 | ... | ... | ... | ... | 1,785 | 96,688 | 90,038 | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 47,356 | |
| | 5,375,923 | ... | .. | | ... | 102,149 | 5,375,923 | 4,997,008 | |
| Shahpur ... | 24,875 | 30 | 0·75 | 0·61 | Wheat ... | ... | 11,395 | 3,955 | |
| | | | | | Barley ... | .. | 336 | 440 | |
| | | | | | Mixed grain | ... | ... | ... | |
| | | | | | Sarson .. | ... | ... | ... | |
| | | | | | Gram .. | ... | 7,262 | 4,868 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | 1,539 | 4,057 | |
| | | | | | *Sugarcane ... | ... | 4 | | |
| | | | | | Total ... | — | 20,536 | 13,320 | |
| | | | | | Palevar ... | ... | 4,339 | 5,128 | |
| ... | ... | ... | ... | ... | Grand Total | ... | 24,875 | 18,448 | |

*Irrigation Operations of Fasl Rabi*

| Canals | Water distributed during February 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout February 1920. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout February 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—concluded. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals. Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Southern " " ... ... ... | 6·0 | ... | 520 | ... |
| Minor Channels ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| *Bikaner Border* | | | | |
| Northern Canal ... ... ... | 6·0 | ... | 282 | ... |
| Southern " ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikaner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals Provincial. Western Feeder, Raniwah Canal ... ... | 7·0 | ... | 520 | ... |
| Eastern " " ... ... ... | 7·0 | ... | 300 | ... |
| Corbynwah Canal ... ... ... | 5·0 | ... | 113 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

Lahore:

*The 23rd March 1920.*

1919-20 up to 29th February 1920—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated during February 1920. | Area irrigated to end of February 1920. | Area irrigated to end of February 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | |
| Multán ... | 217,458<br>155,892 | 58 | 0·30<br>0·32 | ...<br>0·31 | ... | ... | 217,458<br>155,892 | 163,687<br>80,009 | |
| uzaffargarh | 256,301 | 5 | 0·09 | 0·43 | ... | ... | 256,301 | 224,755 | |
| wat ...<br>kaner State | 8,592<br>2,394 | ...<br>... | ... | ...<br>... | Wheat ...<br>Barley ...<br>Mixed grain ..<br>Sarson ...<br>Gram ...<br>Senji<br>Miscellaneous | ...<br>...<br>...<br>...<br>...<br>...<br>... | 150<br>388<br>707<br>315<br>1,490<br>...<br>7,807 | 118<br>259<br>325<br>223<br>3,852<br>...<br>568 | |
| | | | | | Total ... | ... | 10,787 | 5,345 | |
| | | | | | Palevar ... | ... | 199 | 4,822 | |
| Total ... | 10,986 | ... | ... | ... | Grand Total | ... | 10,958 | 10,167 | |
| | 24,875<br>217,458<br>155,892<br>256,301<br>10,986 | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | 24,875<br>217,458<br>155,892<br>256,301<br>10,986 | 18,448<br>163,687<br>80,009<br>224,755<br>10,167 | |
| ... | 665,512 | ... | ... | ... | ... | ... | 665,512 | 497,066 | |
| hahpur ... | 11,814 | 30 | 0·75 | 0·61 | Wheat ...<br>Barley ...<br>Mixed grain<br>Sarson ...<br>Gram ...<br>Senji ...<br>Miscellaneous<br>*Sugarcane ... | ...<br>...<br>...<br>...<br>...<br>...<br>...<br>... | 3,788<br>...<br>...<br>5<br>1,667<br>...<br>550<br>59 | 521<br>...<br>...<br>16<br>615<br>...<br>1,294<br>... | |
| | | | | | Total ...<br>Palevar ... | ... | 6,069<br>5,745 | 2,446<br>2,219 | |
| Total ... | 11,814 | ... | ... | ... | Grand Total | ... | 11,814 | 4,665 | |
| | 5,375,923<br>665,512 | ...<br>... | ...<br>... | ... | ...<br>... | 102,149<br>... | 5,375,923<br>665,512 | 4,997,008<br>497,066 | |
| ...<br>... | 6,041,435<br>11,814 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 102,149 | 6,041,435<br>11,814 | 5,494,074<br>4,665 | |
| ... | 6,053,249 | ... | ... | ... | ... | 102,149 | 6,053,249 | 5,498,739 | |

*Sugarcane being irrigated in both seasons, the area sown and irrigated in the previous Kharif is now included in the Rabi Statement.

F. R. GRINDAL.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROP

*Comparative Abstract of Irrigation and*

| District. | Of the District. | | | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated, in acres. | |
|---|---|---|---|---|---|---|---|
| | Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | | | Kharif 1919. | Kharif 1918. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ambála ... ... ... | 1,196,105 | 874,365 | 742,349 | 4,805 | 2,493 | 1,557 | [illegible] |
| Karnál ... ... ... | 1,997,415 | 1,723,176 | 1,147,084 | 648,144 | 245,385 | 102,783 | [illegible] |
| Rohtak ... ... ... | 1,437,916 | 1,336,282 | 1,160,490 | 672,473 | 260,381 | 116,927 | [illegible] |
| Delhi ... ... ... | 866,406 | 283,941 | 230,063 | 69,707 | 37,416 | 16,283 | [illegible] |
| Hissar ... ... ... | 3,318,661 | 3,164,610 | 2,751,856 | 517,443 | 226,737 | 110,007 | [illegible] |
| Jínd State ... ... ... | 852,613 | 807,255 | 749,740 | 219,232 | 60,000 | 33,463 | [illegible] |
| Bikáner State ... ... | 4,083,821 | 3,992,838 | 1,749,362 | 1,762 | 460 | 92 | [illegible] |
| Kalsia State ... ... | 121,752 | 87,8 3 | 69 913 | 2,451 | 1,382 | 944 | [illegible] |
| Patiála State ... ... | 3,794,714 | 3,463,219 | 2,923,765 | 179,060 | 59,301 | 42,380 | [illegible] |
| Total Western Jumna Canal, including Sirsa Branch. | ... | ... | ... | 2,315,077 | 893,555 | 424,436 | [illegible] |
| Ludhiána ... ... ... | 892,653 | 816,894 | 734,663 | 269,452 | 70,507 | 32,987 | [illegible] |
| Ferozepore ... ... | 2,595,268 | 2,443,296 | 2,274,235 | 1,258,234 | 434,667 | 247,519 | [illegible] |
| Hissar ... ... ... | 3,318,661 | 3,164,610 | 2,751,856 | 34,400 | 9,780 | 4,670 | [illegible] |
| Farídkot State ... ... | 405,249 | 386,153 | 371,055 | 231,137 | 79,709 | 50,296 | [illegible] |
| Patiála State ... ... | 3,794,714 | 3,463,219 | 2,923,765 | 313,862 | 108,618 | 43,678 | [illegible] |
| Nábha State ... .. | 620,437 | 568,644 | 506,366 | 145,273 | 39,817 | 21,093 | [illegible] |
| Jínd State ... ... ... | 852,613 | 807,255 | 749,740 | 8,200 | 3,671 | 1,226 | [illegible] |
| Kalsia State ... ... | 121,752 | 87,873 | 69,913 | 12,909 | 3,231 | 2,178 | [illegible] |
| Total British Branches ... | ... | ... | ... | 2,273,467 | 750,000 | 403,647 | [illegible] |
| *Native States Branches.* | | | | | | | |
| Patiála State ... | } ... | ... | ... | 1,629,000 | 420,000 | 182,510 | [illegible] |
| Nábha State ... ... | | | | | | 29,823 | [illegible] |
| Jínd State ... ... | | | | | | 20,864 | [illegible] |
| Total Native States ... | ... | ... | ... | 1,629,000 | 420,000 | 233,197 | * [illegible] |
| Total Sirhind Canal ... | ... | ... | ... | 3,902,467 | 1,170,000 | 636,844 | * [illegible] |

* These are the correct figures reported in the Annual Administration Report for 1918-[illegible]

o. I.

19, on Major Irrigation Works.

ainfall in the Punjab.

| Comparison with last crop | | Rainfall in Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | April. | | May. | | June. | | July. | | August. | | September. | | Total | |
| ncrease. | Decrease. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 2 | ... | 0·2 | 0·7 | 0·4 | 0·9 | 3·9 | 5·4 | 19·1 | 3·0 | 4·1 | 12·4 | 2·8 | 0·4 | 30·5 | 22·8 |
| 9,900 | ... | ... | 0·4 | 0·4 | ... | 0·2 | 3·0 | 7·6 | 1·1 | 9·0 | 6·6 | 2·3 | ... | 19·5 | 11·1 |
| 26,097 | ... | 0·1 | 0·1 | 1·1 | 0·3 | ... | 1·2 | 7·[illegible] | 0·4 | 11·4 | 4·7 | 1·6 | ... | 21·5 | 6·7 |
| 697 | ... | ... | 0·1 | 0·2 | ... | ... | 1·4 | 6·5 | 0·3 | 9·5 | 5·7 | 0·4 | 0·4 | 16·6 | 7·9 |
| 21,957 | ... | 0·1 | 0·2 | 0·2 | 0·1 | ... | 0·4 | 4·9 | 0·3 | 3·8 | 5·7 | 1·3 | 0·2 | 1[illegible]·3 | 6·9 |
| 4,988 | ... | ... | 0·3 | 0·9 | ... | ... | 3·0 | 7·2 | 1·2 | 10·0 | 7·8 | 1·7 | 0·1 | 19·8 | 12·4 |
| ... | 176 | 0·5 | 0·3 | 0·3 | ... | ... | 0·2 | 2·3 | 0·2 | 3·1 | 0·5 | 0·1 | | 6·3 | 1·2 |
| ... | 195 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5,994 | ... | ... | 0·5 | ... | ... | ... | 1·3 | 5·9 | 1·0 | 4·4 | 7·9 | 1·2 | ... | 11·5 | 10·7 |
| 75,635 | 371 | | | | | | | | | | | | | | |
| | +75,264 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | ... | ... |
| 329 | ... | 0·31 | 1·09 | 0·48 | ... | 0·4[illegible] | 1·39 | 6·96 | 0·47 | 5·41 | 4·9[illegible] | 0·25 | 0·03 | 12·81 | 7·96 |
| 69,623 | ... | 0·23 | 0·87 | 0·78 | ... | 0·11 | 0·62 | 3·24 | 1·00 | 6·1[illegible] | 1·9[illegible] | 2·18 | 0·38 | 1[illegible]·67 | 4·80 |
| 3,424 | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 12,258 | ... | ... | ... | ... | ... | | | ... | ... | | ... | ... | ... | | ... |
| 6,684 | ... | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | ... |
| 4,103 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 185 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 531 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 97,137 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| 12,725 | ... | | | | | | | | | | | | | | |
| 330 | ... | 0·06 | 0·52 | 0·51 | ... | 0·05 | 1·32 | 6·53 | 1·22 | 4·70 | 6·60 | 1·75 | 0·14 | 13·60 | 9·80 |
| 1,232 | ... | | | | | | | | | | | | | | |
| 14,287 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... |
| 111,424 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

...equent to the issue of the half-yearly statement for Kharif 1918.

STATEMENT

IRRIGATION OPERATION OF THE KHARIF CROP OF

*Comparative Abstract of Irrigation and*

| DISTRICT. | OF THE DISTRICT. Total area in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | AREA IRRIGATED, IN ACRES. Kharif 1919. | Kharif 1918. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Gurdáspur ... ... ... | 1,169,379 | 943,763 | 832,968 | 127,638 | 52,450 | 50,575 | 49,8[illegible] |
| Amritsar ... ... ... | 998,826 | 865,869 | 761,684 | 600,492 | 281,685 | 208,648 | 177,025 |
| Lahore ... ... ... | 1,751,900 | 1,515,286 | 1,241,322 | 866,216 | 487,530 | 381,796 | 298,061 |
| Total Upper Bari Doab Canal ... | ... | ... | ... | 1,594,346 | 821,665 | 639,019 | 524,8[illegible] |
| Lahore ... ... ... | 1,751,900 | 1,515,286 | 1,241,322 | 6,986 | 4 657 | 2,535 | 2,63[illegible] |
| Montgomery ... ... | 2,869,040 | 2,519,530 | 1,052,473 | 922,653 | 615,109 | 313,435 | 234,367 |
| Multán ... ... ... | 3,704,008 | 3,256,597 | 1,294,582 | 450,312 | 300,205 | 129,829 | 89,16[illegible] |
| Total Lower Bari Doab Canal ... | ... | ... | ... | 1,379,951 | 919,971 | 445,799 | *325,3[illegible] |
| Siálkot ... ... ... | 1,260,506 | 1 135,760 | 946,184 | 191,276 | 53,188 | 32,085 | 37,171 |
| Lyallpur ... ... | 2,122,382 | 1,913,446 | 1,469,211 | 95,293 | 61,441 | 23,165 | 17,371 |
| Gujránwála .. ... ... | 2,491,955 | 2,221,822 | 1,546,801 | 1,228,161 | 534,543 | 139,899 | 148,[illegible] |
| Sheikhúpura ... } Lahore ... ... } | 1,751,900 | 1,515,286 | 1,241,322 | 17,382 | 4,122 | 108,696 | 1,28[illegible] |
| Total Upper Chenab Canal ... | ... | ... | ... | 1,532,112 | 653,291 | 303,845 | 204,[illegible] |
| Gujránwála ... ... } Sheikhúpura ... } | 2,491,955 | 2,221,822 | 1,546,801 | 713,792 | 403,757 | 64,950<br>129,694 | 182,19[illegible] |
| Lyallpur ... ... .. | 2,171,726 | 1,963,078 | 848,072 | 1,468,124 | 1,089,272 | 542,333 | 509,34[illegible] |
| Jhang ... ... ... | 2,122,382 | 1,913,446 | 1,469,211 | 398,[illegible]90 | 233,163 | 114,184 | 104,00[illegible] |
| Total Lower Chenab Canal ... | ... | | ... | 2,580,806 | 1,726,192 | 851,161 | 793,4[illegible] |
| Gujrát ... ... ... | 1,457,410 | 1,199,966 | 913,723 | 562,146 | 315,992 | 129,757 | 94,[illegible] |
| Shahpur ... ... ... | 3,072,368 | 2,315,272 | 1,328,068 | 1,850 | 838 | 1,094 | 737 |
| Total Upper Jhelum Canal ... | ... | ... | ... | 563,996 | 316,830 | 130,851 | 94,[illegible] |
| Shahpur ... ... ... | 3,072,368 | 2,315,272 | 1,328,068 | 820,180 | 501,542 | 232,550 | 206,8[illegible] |
| Jhang ... ... ... | 2,171,726 | 1,963,078 | 848,072 | 323,638 | 154,876 | 47,010 | 40,199 |
| Gujrát ... ... ... | 1,457,410 | 1,199,966 | 913,723 | 18,647 | 12,503 | 4,510 | 4,5[illegible] |
| Total Lower Jhelum Canal ... | ... | ... | ... | 1,162,465 | 668,921 | 284,070 | 251,6[illegible] |
| Lahore ... ... ... | 1,751,900 | 1,515,286 | 1,241,322 | 281,895 | 93,956 | 31,947 | [illegible]20,83[illegible] |
| Montgomery ... ... | 2,869,040 | 2,519,530 | 1,052,473 | 617,941 | 235,928 | 161,732 | 130,[illegible] |
| Total Upper Satlej Canal ... | | ... | ... | 899,836 | 329,184 | 193,379 | 151,1[illegible] |
| Multán ... ... ... | 3,704,008 | 3,256,597 | 1,294,582 | 344,159 | 150,000 | 139,749 | 121,2[illegible] |
| Total Sidhnai Canal ... ... | ... | ... | ... | 344,159 | 150,000 | 139,749 | 121,[illegible] |
| Dera Ghází Khan (Indus Canals) ... | 3,181,025 | 2,513,403 | 1,215,929 | 422,923 | 305,760 | 166,489 | 121,144 |
| Total Indus Inundation Canals ... | ... | | ... | 422,923 | 305,760 | 166,489 | 121,144 |
| GRAND TOTAL .. | ... | ... | ... | 16,698,138 | 7,955,372 | 4,215,942 | 3,465,[illegible] |

No. I– CONCLUDED.

1919 ON MAJOR IRRIGATION WORKS—*concluded.*

*Rainfall in the Punjab*—concluded.

| In comparison with last crop. | | Rainfall in Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | *Total.* | |
| Increase. | Decrease. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | Kharif 1919. | Kharif 1918. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 773 | ... | 0·48 | 3·15 | 0·64 | 0·06 | 0·40 | 1·60 | 17·45 | 3·83 | 9·09 | 5·99 | 1·00 | 0·13 | 29·06 | 14·76 |
| 29,623 | ... | 0·20 | 1·05 | 0·50 | 0·01 | 0·28 | 1·01 | 8·16 | 1·15 | 5·76 | 2·99 | 1·12 | 1·13 | 16·02 | 7·34 |
| 83,735 | | 0·18 | 0·77 | 0·59 | 0·04 | 0·07 | 0·44 | 6·85 | 0·85 | 7·32 | 4·08 | 0·51 | 1·22 | 15·53 | 7·40 |
| 114,131 | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| 472 | ... | 0·12 | 0·72 | 0·97 | | ... | 0·26 | 7·33 | 1·26 | 6·15 | 2·84 | ... | 0·71 | 14·57 | 5·79 |
| 79,068 | ... | 0·36 | 0·71 | 0·12 | ... | ... | 0·11 | 3·08 | 1·05 | 1·87 | 0·71 | 0·02 | 0·18 | 5·45 | 2·76 |
| 40,666 | ... | 0·26 | 0·85 | 0· | | ... | 0·12 | 3·06 | 2·14 | 3·27 | ... | ... | 0·59 | 7·16 | 3·70 |
| 120,206 | ... | ... | ... | ... | | ... | ... | ... | ... | | | ... | ... | ... | ... |
| ... | 5,086 | 0·08 | 2·63 | 0·44 | ... | 0·34 | 1·09 | 15·15 | 1·51 | 11·0 | 4·16 | 0·71 | 0·56 | 27·72 | 10·60 |
| 5,794 | ... | 0·05 | 1·005 | 0·25 | ... | ... | ... | 3·15 | 0·70 | 4·19 | 0·83 | ... | ... | 8·34 | 2·535 |
| 98,443 | . | 0·41 | 1·72 | 1·58 | ... | 0·10 | 0·88 | 5·94 | 1·25 | 10·72 | 4·56 | 0·59 | 0·42 | 19·34 | 8·83 |
| ... | ... | ... | ... | ... | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... |
| 104,237 | 5,086 | ... | ... | . | | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| +99,151 | | | | | | | | | | | | | | | |
| 12,446 | ... | 0·73 | 2·14 | 0·95 | ... | 0·06 | 0·44 | 4·47 | 0·39 | 9·34 | 3·62 | 0·32 | 0·99 | 15·27 | 8·08 |
| 32,992 | ... | 0·23 | 0·88 | 0·67 | 0·03 | 0·03 | 0·28 | 3·63 | 1·03 | 4·68 | 1·50 | 0·30 | 0·90 | 9·14 | 4·62 |
| 10,178 | ... | 0·47 | 1·61 | 1·57 | | 0·15 | 0·16 | 2·13 | 1·15 | 2·73 | 1·10 | ... | 1·89 | 7·05 | 5·91 |
| 55,616 | ... | ... | ... | ... | ... | ... | | ... | | ... | ... | ... | . | ... | ... |
| 35,632 | ... | 0·40 | 4·65 | 0·72 | ... | ... | 0·34 | 7·81 | 1·24 | 10·71 | 4·68 | 1·34 | 0·13 | 20·98 | 11·04 |
| 357 | ... | ... | ... | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 15,989 | ... | ... | ... | ... | ... | | ... | ... | ... | | ... | | ... | ... | ... |
| 25,668 | ... | 0·67 | 2·03 | 0·63 | 0·04 | 0·16 | 0·30 | 1·88 | 0·81 | 5·83 | 1·38 | 0·33 | 0·82 | 9·50 | 5·38 |
| 6,811 | ... | 0·66 | 1·35 | 0·71 | 0·02 | ... | 0·18 | 1·75 | 1·16 | 4·52 | 0·69 | 0·12 | 1·86 | 7·76 | 5·16 |
| ... | 10 | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 32,479 | 10 | ... | ... | . | . | ... | ... | . | ... | . | ... | ... | ... | ... | ... |
| +32,469 | | | | | | | | | | | | | | | |
| 11,109 | ... | 0·12 | 0·46 | 0·94 | ... | 0·1 | 0·18 | 3·36 | 0·54 | 4·94 | 2·79 | 1·80 | 0·43 | 11·17 | 4·38 |
| 31,475 | ... | 0·37 | 0·23 | 0·17 | ... | ... | 0·07 | 3·92 | 1·16 | 1·01 | 1·24 | 0·43 | 0·08 | 5·90 | 2·88 |
| 42,524 | ... | ... | ... | | ... | ... | ... | | ... | ... | . | ... | ... | ... | ... |
| 18,537 | ... | 0·26 | 1·74 | 0·46 | ... | ... | 0·70 | 1·56 | 2·08 | 3·70 | ... | 0·25 | ... | 6·23 | 4·47 |
| 18,537 | ... | ... | ... | ... | ... | ... | ... | . | | ... | ... | ... | ... | ... | ... |
| 45,345 | ... | 1·23 | 0·96 | 1·22 | ... | ... | ... | 0·30 | 0·53 | 1·50 | . | ... | 0·02 | 4·25 | 1·51 |
| 45,345 | ... | | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| 756,123 | 5,467 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| +750,656 | | | | | | | | | | | | | | | |

Report for 1918-19, subsequent to the issue of the half-yearly statement for Kharif [illegible]

F. W. WOODS,

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres*

| DESCRIPTION OF CROPS. | Ambála. | Karnál. | Rohtak. | Delhi. | Hissar. | Gurdáspur. | Amritsar. | Lahore. | Sheikhupura. (a) | Ludhiána. | Ferozepore. | Siálkot. | Gujrát. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Sugarcane ... | 217 | 22,441 | 37,692 | 5,235 | 3,896 | 17,977 | 21,411 | 16,076 | 15,628 | 1,863 | 2,002 | 183 | 8,763 |
| Rice .. | 1,097 | 12,353 | 533 | 105 | 2,742 | 15,088 | 32,212 | 22,577 | 72,606 | 1 | ... | 30,065 | 16,139 |
| Cotton ... | 78 | 47,765 | 55,358 | 3,224 | 55,528 | 4,559 | 61,279 | 167,367 | 73,181 | 6,040 | 26,761 | 411 | 41,310 |
| Indigo ... | 8 | 7 | 208 | 4 | ... | .. | ... | ... | ... | | ... | ... | 12 |
| Maize ... | 88 | 734 | 235 | 119 | 262 | 5,604 | 25,407 | 37,801 | 13,118 | 14,175 | 31,828 | .. | 3,476 |
| Jowar, bajra and chari. | 11 | 8,856 | 14,096 | 4,172 | 31,794 | 4,637 | 26,230 | 99,626 | 21,508 | 9,051 | 143,718 | ... | 19,576 |
| Other crops .. | 58 | 10,687 | 8,805 | 3,424 | 20,455 | 2,710 | 40,109 | 72,831 | 42,349 | 1,857 | 43,210 | 1,426 | 44,991 |
| Total Kharif, 1919. | 1,557 | 102,783 | 116,927 | 16,283 | 114,677 | 50,575 | 206,648 | 416,278 | 238,390 | 32,987 | 247,519 | 32,085 | 134,267 |
| Total Kharif, 1918. | 1,555 | 92,883 | 90,830 | 15,586 | 83,296 | 49,802 | 177,025 | 322,245 | ... | 32,658 | 177,896 | 37,171 | 98,645 |
| Increase in 1919 | 2 | 9,900 | 26,097 | 697 | 31,381 | 773 | 29,623 | 94,033 | 238,390 | 329 | 69,623 | ... | 35,622 |
| Decrease in 1919 | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | 5,086 | ... |

(a) A new district formed out of those portions of the Lahore and Gujránwála Districts which received

* These are the correct figures reported in the Annual Administration Report for 1918-19, subsequent to the

LAHORE :

*The 20th March 1920.*

No. II.

CROP OF 1919, ON THE MAJOR IRRIGATION WORKS.

*of crops irrigated.*

| Gujránwála. | Jhang. | Shahpur. | Bikáner State. | Kalsia State. | Farídkot State. | Nábha State. | Patiála State. | Jínd State. | Montgomery. | Multán. | Dera Gházi Khan. | Lyallpur. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 8,555 | 794 | 5,153 | ... | 193 | 827 | 2,107 | 13,555 | 9,413 | 5,257 | 2,311 | 59 | 36,054 | 237,662 |
| 123,672 | 1,111 | 2,284 | ... | 714 | ... | 599 | 3,423 | 3,474 | 24,597 | 20,498 | 61,353 | 10,877 | 458,130 |
| 26,194 | 72,240 | 93,820 | 39 | 378 | 5,631 | 14,494 | 83,052 | 24,978 | 227,716 | 144,791 | 39,948 | 243,528 | 1,519,610 |
| ... | ... | ... | ... | ... | ... | ... | 120 | 11 | ... | 423 | 3,191 | 24 | 4,008 |
| 1,156 | 10,811 | 15,472 | ... | 850 | 11,690 | 10,629 | 35,162 | 3,329 | 47,044 | 6,591 | 1 | 77,876 | 353,458 |
| 12,137 | 40,132 | 50,530 | 22 | 864 | 26,596 | 18,276 | 118,653 | 7,489 | 80,177 | 34,564 | 46,049 | 109,404 | 928,168 |
| 33,135 | 33,106 | 66,385 | 31 | 123 | 5,552 | 4,811 | 14,603 | 6,859 | 90,376 | 60,400 | 15,888 | 87,735 | 714,916 |
| 204,849 | 161,194 | 233,644 | 92 | 3,122 | 50,296 | 50,916 | 268,568 | 55,553 | 475,167 | 269,578 | 166,489 | 565,498 | 4,215,942 |
| 331,067 | 144,205 | 207,619 | 268 | 2,786 | 38,038 | *46,483 | 243,165 | 49,148 | *364,684 | *210,375 | 121,144 | 526,712 | *3,465,296 |
| [illegible] | 16,959 | 26,025 | ... | 336 | 12,258 | 4,433 | 25,403 | 6,405 | 110,483 | 59,203 | 45,345 | 28,796 | 750,854 |
| 126,218 | ... | ... | 176 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

irrigation from the Lower and Upper Chenab Canals in previous years.

issue of the half-yearly statement for Kharif 1918.

F. W. WOODS,

*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch.*

## STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROP OF

*Statement in acres of Crops*

| DESCRIPTION OF CROPS. | WESTERN JUMNA CANAL. | | | | | | | SIRHIND | |
|---|---|---|---|---|---|---|---|---|---|
| | Dádupur Division. | Karnál Division. | Jind Distributaries. | Delhi Division. | Hissar Division. | Rohtak Division. | Total. | Ludhiána Division. | Ferozepore Division. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Sugarcane ... ... | 303 | 13,588 | 8,134 | 40,350 | 6,095 | 14,617 | 83,087 | 3,028 | 2040 |
| Rice ... ... | 1,811 | 10,233 | 2,194 | 1,882 | 2,348 | 1,554 | 20,022 | 1 | ... |
| Cotton ... ... | 142 | 34,501 | 18,162 | 41,300 | 84,280 | 74,445 | 202,830 | 12,669 | 26,063 |
| Indigo ... ... | 8 | ... | ... | 200 | ... | 19 | 227 | ... | ... |
| Maize ... ... | 136 | 664 | 22 | 233 | 274 | 212 | 1,541 | 34,475 | 24,979 |
| Jowar, Bajra and Chatri ... | 13 | 6,841 | 940 | 16,187 | 26,467 | 18,422 | 68,870 | 29,361 | 112,603 |
| Other crops ... ... | 88 | 9,109 | 4,011 | 6,647 | 11,336 | 16,668 | 47,859 | 4,304 | 30,259 |
| Total Kharif, 1919 ... | 2,501 | 74,936 | 33,463 | 106,799 | 80,800 | 125,937 | 424,436 | 83,838 | 195,943 |
| Total Kharif, 1918 ... | 28,353 | | 28,475 | 88,257 | 104,637 | 99,450 | 349,172 | 77,923 | 133,680 |
| Increase in 1919 ... | +49,084 | | 4,988 | 18,542 | ... | 26,487 | 75,264 | 5,915 | 62,263 |
| Decrease in 1919 ... | ... | ... | ... | ... | 23,837 | ... | ... | ... | ... |

* These are the correct figures reported in the Annual Administration Report for 1918-19.

No. III.

1919, ON THE MAJOR IRRIGATION WORKS.

*irrigated in Canal Divisions.*

| Canal. | | | Upper Bari Doab Canal. | | | | | Lower Bari Doab Canal. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bhatinda Division. | Native States. | Total. | 1st Division. | 2nd Division. | 3rd Division. | 4th Division. | Total. | Balloke Division. | Okára Division. | Montgomery Division. | Khanewál Division. | Total. |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 527 | 10,759 | 16,354 | 12,180 | 12,802 | 12,185 | 16,996 | 54,163 | 409 | 1,818 | 2,187 | 991 | 5,405 |
| ... | 5,018 | 5,019 | 13,570 | 25,126 | 9,897 | 13,591 | 62,184 | 3,558 | 1,696 | 932 | 594 | 6,780 |
| 9,243 | 72,461 | 120,436 | 2,811 | 37,883 | 131,357 | 56,022 | 228,073 | 41,097 | 86,103 | 73,050 | 58,500 | 258,750 |
| ... | 131 | 131 | ... | ... | ... | ... | ... | ... | ... | 24 | 8 | 32 |
| 12,652 | 35,454 | 107,560 | 2,301 | 13,320 | 29,709 | 21,875 | 67,205 | 8,236 | 21,365 | 12,105 | 2,875 | 44,581 |
| 73,345 | 99,420 | 314,728 | 2,548 | 26,605 | 75,776 | 14,112 | 119,041 | 8,546 | 16,042 | 13,770 | 14,188 | 52,546 |
| 28,099 | 9,954 | 72,616 | 1,038 | 23,814 | 39,146 | 44,355 | 108,353 | 12,375 | 22,728 | 23,374 | 19,228 | 77,706 |
| 123,866 | 233,197 | 636,644 | 34,448 | 139,550 | 298,070 | 166,951 | 639,019 | 74,221 | 149,752 | 125,442 | 96,384 | 445,799 |
| 94,907 | *218,910 | *525,420 | 35,222 | 117,463 | 233,721 | 138,482 | 524,888 | 50,509 | 110,013 | *101,642 | 63,429 | *325,593 |
| 28,959 | 14,287 | 111,424 | ... | 22,087 | 64,349 | 28,469 | 114,131 | 23,712 | 39,739 | 23,800 | 32,955 | 120,206 |
| ... | ... | ... | 774 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

subsequent to the issue of the half-yearly statement for Kharif 1918.

## STATEME

IRRIGATION OPERATIONS OF THE KH

*Statement in acres of C*

| DESCRIPTION OF CROPS. | UPPER CHENAB CANAL. | | | | | LOWER CH | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Marála Division. | Gujránwála Division. | Sheikhúpura Division. | Raya Division. | Total. | Háfizabad Division. | Lyallpur Division. | Upper Gugera Division. | Lower Gugera Division. | Burala Division |
| 1 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 3 |
| Sugarcane ... ... | 426 | 6,956 | 1,823 | 468 | 9,673 | 4,597 | 11,652 | 12,506 | 12,191 | 2, |
| Rice ... ... | 20,320 | 57,631 | 36,916 | 83,800 | 198,667 | 28,971 | 1,116 | 8,067 | 36 | ( |
| Cotton ... ... | 2,654 | 22,184 | 19,041 | 1,584 | 45,463 | 12,408 | 81,749 | 71,024 | 69,258 | 52, |
| Indigo ... ... | ... | ... | ... | ... | ... | ... | 13 | ... | 9 | |
| Maize ... ... | ... | ... | ... | ... | ... | 1,452 | 24,710 | 16,958 | 25,358 | 18, |
| Jowar, Bajra and Chari ... | ... | ... | ... | ... | ... | 13,251 | 33,951 | 26,652 | 35,298 | 21, |
| Other crops ... ... | 3,821 | 30,047 | 12,455 | 3,719 | 50,042 | 9,244 | 39,288 | 26,378 | 17,456 | 23, |
| **Total Kharif, 1919** ... | **27,221** | **116,818** | **70,235** | **89,571** | **303,845** | **69,923** | **192,479** | **161,585** | **159,606** | **12** |
| ***Total Kharif, 1918** ... | **13,340** | **86,175** | **47,453** | **57,726** | **204,694** | **61,607** | **179,993** | **152,837** | **152,522** | **11** |
| Increase in 1919 ... | 13,881 | 30,643 | 22,782 | 31,845 | 99,151 | 8,316 | 12,486 | 8,748 | 7,084 | |
| Decrease in 1919 ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

LAHORE :

*The 20th March 1920.*

*These are the correct figures reported in the Annual Administration

No. III—CONCLUDED.

CROP OF 1919 ON THE MAJOR IRRIGATION WORKS—*concluded.*

*irrigated in Canal Divisions* —concluded.

| CANAL. | | UPPER JHELUM CANAL. | | | LOWER JHELUM CANAL. | | | | | UPPER SUTLEJ INUNDATION CANALS. | SIDHNAI CANAL. | INDUS INUNDATION CANALS. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jhang Division. | Total. | Phâlia Division. | Gujrât Division. | Total. | Rasul Division. | Sargodha Division. | Kirâna Division. | Shahpur Division. | Total. | Upper Sutlej Inundation Canals Division. | Multân Canals Division. | Dera Ghazi Khan Division. | GRAND TOTAL. |
| 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| 8,019 | 51,429 | 6,386 | 2,358 | 8,744 | 248 | 1,829 | 3,118 | 9 | 5,284 | 2,409 | 1,025 | 59 | 237,662 |
| 341 | 39,153 | 5,951 | 10,127 | 16,078 | 58 | 434 | 585 | 1,779 | 2,856 | 26,210 | 19,791 | 61,353 | 458,120 |
| 64,040 | 351,059 | 36,725 | 3,607 | 40,332 | 5,886 | 42,326 | 56,750 | 8,859 | 113,830 | 51,785 | 67,104 | 39,948 | 1,519,610 |
| ... | 24 | 8 | 4 | 12 | ... | ... | ... | ... | ... | ... | 391 | 3,191 | 4,078 |
| 13,156 | 100,607 | 3,126 | 313 | 3,439 | 404 | 3,702 | 13,502 | 255 | 17,863 | 9,215 | 1,446 | 1 | 353,458 |
| 38,458 | 170,966 | 15,750 | 3,073 | 18,823 | 2,895 | 28,570 | 25,413 | 6,620 | 63,498 | 58,380 | 15,258 | 46019 | 928,163 |
| 22,214 | 137,923 | 38,962 | 4,461 | 43,423 | 5,381 | 24,395 | 42,106 | 8,857 | 80,739 | 45,641 | 34,727 | 15,858 | 714,916 |
| 146,231 | 851,161 | 106,908 | 23,943 | 130,851 | 14,872 | 101,256 | 141,483 | 26,459 | 284,070 | 193,679 | 139,749 | 166,489 | 4,215,942 |
| 136,691 | 795,545 | 78,581 | 16,281 | 94,862 | 13,105 | 89,603 | 127,989 | 20,904 | 251,601 | 151,155 | 121,217 | 121,144 | *3,465,286 |
| 9,540 | 55,616 | 28,327 | 7,662 | 35,989 | 1,767 | 11,653 | 13,494 | 5,555 | 32,469 | 42,524 | 18,537 | 45,345 | 750,656 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

for 1918-19, subsequent to the issue of the half-yearly statement for Kharif 1918.

F. W. WOODS,

*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch*

STATEME

IRRIGATION OPERATIONS OF THE KHA

*Comparative Abstract of Irrigation a*

| DISTRICT. | OF THE DISTRICT. Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | AREA IRRIGATED I ACRES. Kharif 1919. | Kharif 1918. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Multán ... Lower Sutlej Inundation Canals. | 3,704,008 | 3,256,597 | 1,294,582 | 905,152 | 250,000 | 131,231 | *92,3 |
| Multán ... Chenab Inundation Canals ... | | | | 360,313 | 200,000 | 91,687 | 76,4 |
| Multán ... Hájiwah Canals ... ... | | | | ... | ... | (a)13,871 | 4,6 |
| Shahpur, Shahpur Canals (Imperial) ... | 3,072,368 | 2,315,272 | 1,328,068 | 62,954 | 42,000 | 25,101 | 5,8 |
| Muzaffargarh ... Muzaffargarh Canals ... | 3,566,914 | 3,097,792 | 743,234 | 674,932 | 350,000 | 158,933 | 121,7 |
| Jhang ... Muzaffargarh Canals ... | 2,171,726 | 1,963,078 | 848,072 | ... | ... | 410 | |
| Hissar ... Ghaggar Canals ... ... | 3,318,661 | 3,164,610 | 2,751,856 | 72,978 | 46,834 | 7,288 | 1,9 |
| Bikáner State ... Ghaggar Canals ... ... | 4,083,821 | 3,992,838 | 1,749,362 | 34,618 | 17,309 | 1,276 | 1 |
| **Total Imperial Canals** ... | ... | ... | ... | 2,076,329 | 888,834 | 428,521 | 302,9 |
| **Total Bikaner State** ... | ... | ... | ... | 34,618 | 17,309 | 1,276 | 1 |
| Shahpur, Shahpur Canals (Provincial) ... | 3,072,368 | 2,315,272 | 1,328,068 | 53,255 | 24,170 | (b)25,286 | 10,2 |
| **Total Provincial Canals** ... | ... | ... | ... | 53,255 | 24,170 | 25,286 | 10,2 |
| **GRAND TOTAL** ... | ... | ... | ... | 2,164,202 | 930,313 | 455,083 | *813,3 |

(a) Includes 28 a
(b) Includes 242 a

* These are the correct figures reported in the Annual Administration Report for 1918-

LAHORE:
*The 20th March 1920.*

No. I.

CROP OF 1919 ON MINOR IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with last crop. | | Rainfall in Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September* | | *Total.* | |
| Increase. | Decrease. | 1919. | 1918 | 1919. | 1918. | 1919 | 1918. | 1919 | 1918. | 1919. | 1918. | 1919. | 1918. | 1919. | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 38,902 | ... | 0·23 | 1·13 | 0·10 | ... | .. | ... | 1·92 | 0·97 | 2·59 | ... | .. | ... | 4·84 | 2·10 |
| 15,200 | ... | 0·19 | 1·29 | 0·09 | ... | ... | ... | 4·63 | 1·06 | 2·45 | 0·22 | ... | 0·07 | 7·36 | 2·64 |
| 9,216 | . | 0·07 | 0·76 | 0·23 | ... | ... | " | 3·06 | 1·16 | 3·89 | 0·10 | 0·05 | 0·27 | 7·30 | 3·29 |
| 19,276 | | 0·89 | 2·16 | 0·84 | ... | ... | 0·38 | 2·44 | 1·58 | 6·13 | 1·56 | 1·14 | 0·81 | 11·44 | 6·49 |
| 37,204 | .. | 0·66 | 0·68 | 0·12 | ... | ... | ... | 2·92 | 1·58 | 0·27 | 0·29 | ... | ... | 3·97 | 2·55 |
| 400 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5,324 | ... | 0·5 | ... | 0·5 | ... | ... | 0·3 | 6·2 | 0·5 | 2·8 | 2·4 | 1·9 | ... | 11·9 | 3·2 |
| 1,170 | ... | 0·5 | 0·3 | 0·3 | ... | .. | 0·2 | 2·3 | 0·2 | 3·1 | 0·5 | 0·1 | 0·1 | 6·3 | 1·3 |
| 125,522 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,170 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 15,057 | ... | 0·89 | 2·16 | 0·84 | ... | .. | 0·38 | 2·44 | 1·58 | 6·13 | 1·56 | 1·14 | 0·81 | 11·44 | 6·49 |
| 15,057 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 141,749 | ... | ... | ... | .. | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | ... |

irrigated in the Montgomery District.
irrigated in the Jhelum District.
subsequent to the issue of the half-yearly statement for Kharif 1918.

F. W. WOODS,
*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch*

# STATEMENT No II.

## IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1919 ON MINOR IRRIGATION WORKS.

*Statement in acres of crops irrigated.*

| DESCRIPTION OF CROPS. | Jhelum. | Multán. | Montgomery. | Shahpur. | Muzaffargarh. | Jhang. | Hissar. | Bikáner State. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Sugarcane ... ... ... | .. | 1,728 | ... | 89 | 6,188 | 3 | ... | ... | 8,008 |
| Rice ... ... ... ... | ... | 13,976 | ... | 866 | 52,535 | 2 | 7,019 | .. | 74,398 |
| Cotton ... ... ... ... | 1 | 62,361 | 10 | 14,213 | 39,805 | 40 | ... | ... | 116,430 |
| Indigo ... ... ... ... | .. | 5,718 | ... | ... | 11,184 | ... | ... | ... | 16,902 |
| Maize ... ... ... ... | 1 | 1,160 | 2 | 370 | 30 | 3 | ... | 46 | 1,612 |
| Jowar and Bajra ... ... ... | 9 | 73,164 | 6 | 6,590 | 18,393 | 150 | 85 | 635 | 99,032 |
| Other crops ... ... ... | 231 | 78,654 | 10 | 28,017 | 30,798 | 212 | 184 | 595 | 138,701 |
| **Total kharif 1919** ... | **242** | **236,761** | **28** | **50,145** | **158,933** | **410** | **7,288** | **1,276** | **455,083** |
| **Total Kharif 1918** ... | ... | ***173,471** | ... | **16,054** | **121,729** | **10** | **1,964** | **106** | ***313,334** |
| Increase in 1919 ... | 242 | 63,290 | 28 | 34,091 | 37,204 | 400 | 5,324 | 1,170 | 141,749 |
| Decrease in 1919 ... | ... | ... | ... | ... | ... | ... | ... | ... | |

* These are the correct figures reported in the Annual Administration Report for 1918-19, subsequent to the issue of the half-yearly statement for Kharif 1918.

LAHORE :
The 20th March 1920.

F. W. WOODS,
*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch*

*Statement in acres of crops irrigated in Canal Divisions.*

| DESCRIPTION OF CROPS. | Lower Sutlej and Hájiwah Inundation Canals. | Chenab Inundation Canals. | Shahpur Canals (Imperial) | Muzaffargarh Canals. | Ghaggar Canals (British and Bikáner). | Total (Imperial Canals). | Shahpur (Provincial Canals). | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Sugarcane ... ... ... ... | 47 | 1,681 | 11 | 6,191 | ... | 7,930 | 78 | 8,008 |
| Rice ... ... ... ... | 1,930 | 12,046 | 99 | 52,537 | 7,019 | 73,631 | 767 | 74,398 |
| Cotton ... ... ... ... | 30,145 | 32,226 | 11,864 | 39,845 | ... | 114,080 | 2,350 | 116,430 |
| Indigo ... ... ... ... | 2,954 | 2,754 | ... | 11,184 | ... | 16,902 | ... | 16,902 |
| Maize ... ... ... ... | 50 | 1,112 | 101 | 33 | 46 | 1,342 | 270 | 1,612 |
| Jowar and Bajra ... ... ... | 60,298 | 12,872 | 4,310 | 18,543 | 720 | 96,743 | 2,289 | 99,032 |
| Other crops ... ... ... ... | 49,675 | 28,986 | 8,716 | 31,010 | 779 | 119,169 | 19,532 | 138,701 |
| Total kharif 1919 ... | 145,102 | 91,687 | 25,101 | 159,343 | 8,564 | 429,797 | 25,286 | 455,083 |
| Total kharif 1918 ... | *96,984 | 76,487 | 5,825 | 121,739 | 2,070 | 303,105 | 10,229 | *313,334 |
| Increase in 1919 ... | 48,118 | 15,200 | 19,276 | 37,604 | 6,494 | 126,692 | 15,057 | 141,749 |
| Decrease in 1919 ... | ... | ... | ... | ... | ... | ... | ... | ... |

*These are the correct figures reported in the Annual Administration Report for 1918-19, subsequent to the issue of the half-yearly statement for Kharif 1918.

F. W. WOODS,

*Secretary to Government, Punjab,*

*Public Works Department, Irrigation Branch.*

LAHORE:

*The 20th March 1920.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 20th March 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhoea. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 8 | 5 | 13 | 16 | 11 | 5 | .. | .. | ... | 6 | ... | 5 | ... | 5 | 5 | ... | 5 | 40 | 49 |
| 2 | | Hánsi ... | 14,576 | 3 | 9 | 12 | 5 | 3 | 2 | ... | ... | ... | 1 | 2 | 1 | .. | 1 | 2 | ... | 2 | 43 | 18 |
| 3 | | Bhiwáni ... | | Return | not | received. | | | | | | | | | | | | | | | | |
| 4 | | Sirsa ... | 14,629 | 4 | 7 | 11 | 7 | 2 | 5 | .. | 1 | ... | 2 | 1 | 1 | ... | 2 | ... | 2 | 2 | 39 | 25 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 4 | 6 | 10 | 9 | 5 | 4 | .. | .. | ... | 5 | 1 | 1 | ... | 2 | 1 | ... | 1 | 26 | 24 |
| 6 | | Jhajjar ... | 10,617 | 1 | 5 | 6 | 7 | 4 | 3 | .. | ... | ... | 1 | ... | 4 | ... | 2 | ... | 1 | 1 | 30 | 34 |
| 7 | | Sonepat ... | 12,014 | 5 | 4 | 9 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | 2 | ... | 1 | 2 | 1 | 3 | 39 | 22 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 7 | 4 | 11 | 7 | 3 | 4 | .. | ... | ... | 2 | 1 | 3 | | 1 | ... | 1 | 1 | 23 | 15 |
| 9 | Karnál ... | Karnál ... | 21,018 | 13 | 8 | 21 | 13 | 8 | 5 | | ... | ... | 5 | .. | 2 | ... | 6 | 4 | 1 | 5 | 52 | 32 |
| 10 | | Kaithal ... | 12,912 | 9 | 2 | 11 | 6 | 4 | 2 | ... | ... | ... | 2 | ... | ... | ... | 4 | 2 | ... | 2 | 45 | 24 |
| 11 | | Pánipat ... | 23,342 | 17 | 19 | 36 | 19 | 9 | 10 | ... | .. | ... | 10 | ... | 1 | ... | 8 | 5 | 6 | 11 | 71 | 38 |
| 12 | | Shahabad ... | 11,054 | 1 | 1 | 2 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | ... | ... | 3 | 1 | 2 | 3 | 10 | 24 |
| 13 | Ambála ... | Ambála ... | 24,493 | 9 | 7 | 16 | 14 | 10 | 4 | ... | ... | ... | 9 | ... | 4 | .. | 1 | 2 | 3 | 5 | 34 | 30 |
| 14 | | Jagádhri ... | 12,045 | 3 | 8 | 11 | 10 | 7 | 3 | ... | ... | ... | 7 | ... | ... | .. | 3 | ... | ... | ... | 48 | 43 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 7 | 13 | 8 | 6 | 2 | ... | ... | ... | 2 | ... | 5 | 1 | ... | 3 | ... | 3 | 40 | 24 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 15 | 24 | 39 | 18 | 10 | 8 | ... | ... | ... | 3 | 1 | 14 | ... | ... | 7 | 2 | 9 | 37 | 17 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 17 | 16 | 33 | 28 | 15 | 13 | ... | ... | ... | 9 | 1 | 6 | 1 | 11 | 5 | 2 | 7 | 40 | 34 |
| 18 | | Jagráon ... | 15,039 | 6 | 5 | 11 | 6 | 2 | 4 | ... | ... | ... | 1 | ... | 2 | ... | 3 | 1 | ... | 1 | 38 | 21 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 9 | 13 | 22 | 5 | 3 | 2 | .. | ... | ... | 2 | 1 | 2 | ... | ... | ... | 1 | 1 | 46 | 10 |
| 20 | | Fázilka ... | 10,985 | 4 | 4 | 8 | 5 | 4 | 1 | .. | ... | ... | 3 | ... | 2 | .. | ... | 3 | ... | 3 | 38 | 24 |
| 21 | Lahore ... | Lahore ... | 210,271 | 59 | 61 | 120 | 83 | 51 | 35 | ... | ... | ... | 45 | 3 | 25 | 1 | 11 | 10 | 7 | 17 | 30 | 21 |
| 22 | | Kasúr ... | 24,783 | 7 | 4 | 11 | 14 | 8 | 6 | .. | 1 | ... | 4 | 3 | ... | ... | 6 | 3 | 1 | 4 | 23 | 29 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 50 | 55 | 105 | 89 | 47 | 42 | .. | .. | ... | 38 | 2 | 42 | ... | 7 | 12 | 16 | 28 | 36 | 31 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 10 | 10 | 20 | 7 | 4 | 3 | .. | ... | ... | 6 | ... | ... | ... | 1 | ... | ... | ... | 40 | 14 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 26 | 17 | 43 | 32 | 14 | 18 | ... | | ... | 9 | ... | 14 | ... | 9 | 3 | 5 | 8 | 46 | [illegible] |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 8 | 13 | 21 | 33 | 19 | 14 | .. | ... | 15 | 13 | ... | 3 | ... | 2 | 3 | 1 | 4 | 38 | 60 |
| 27 | | Wazírabad ... | 17,146 | 2 | 8 | 10 | 8 | 4 | 4 | .. | ... | ... | 3 | ... | 4 | ... | 1 | 1 | 3 | 4 | 30 | 24 |
| 28 | Gujrát ... | Gujrát ... | 13,692 | 6 | 7 | 13 | 10 | 6 | 4 | .. | .. | ... | 6 | ... | 2 | ... | 2 | 2 | 1 | 3 | 35 | 25 |
| 29 | | Jalálpur ... | 11,615 | 3 | 5 | 8 | 7 | 1 | 6 | ... | ... | ... | 4 | ... | 2 | ... | 1 | ... | 1 | 1 | 36 | 31 |

*Weekly return of births and deaths, &c.—concluded.*

| Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Ehera ... | 15,202 | 10 | 4 | 14 | 5 | 3 | 2 | ... | ... | ... | 1 | 1 | 1 | ... | 2 | ... | 1 | 1 | 48 | 17 | 30 |
| Khusháb ... | 10,159 | 2 | 3 | 5 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 26 | 5 | 31 |
| Jhelum ... | 12,298 | 7 | 2 | 9 | 13 | 7 | 6 | ... | ... | 3 | 6 | ... | 1 | ... | 3 | ... | 2 | 2 | 38 | 55 | 33 |
| Pind Dádan Khan | 10,590 | 7 | 3 | 10 | 7 | 2 | 5 | ... | 1 | ... | 1 | ... | ? | ... | 4 | ... | 1 | 1 | 49 | 34 | 32 |
| Ráwalpindi ... | 46,642 | 13 | 12 | 25 | 46 | 23 | 23 | ... | ... | ... | 21 | 1 | 7 | 2 | 15 | 15 | 10 | 25 | 28 | 51 | 34 |
| Lyallpur ... | 19,578 | 2 | 3 | 5 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | 13 | 3 | [illegible] |
| Jhang-Maghiána | 25,914 | 14 | 12 | 26 | 18 | 9 | 9 | ... | ... | ... | 8 | 2 | ... | ... | 8 | 5 | 4 | 9 | 52 | 36 | 36 |
| Chiniot ... | 14,085 | 6 | 12 | 18 | 10 | 5 | 5 | ... | ... | ... | 5 | 3 | ... | ... | 2 | 5 | 1 | 6 | 66 | 37 | 37 |
| Multán ... | 85,747 | 27 | 20 | 47 | 60 | 35 | 25 | ... | ... | 23 | 22 | ... | 8 | ... | 7 | 10 | 4 | 14 | 29 | 36 | 38 |
| [G]RAND TOTAL ... | 1,165,415 | 400 | 405 | 805 | 640 | 351 | 289 | ... | 3 | 41 | 267 | 23 | 106 | 5 | 135 | 113 | 80 | 193 | 36 | 29 | |
| *Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| ... ... | 18,934 | 1 | 1 | 2 | 13 | 10 | 3 | ... | ... | ... | 6 | ... | 2 | ... | 5 | ... | ... | ... | 5 | 36 | |
| ... ... | 2,518 | 3 | ... | 3 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 61 | 20 | |
| ... ... | 938 | ... | ... | ... | 2 | 1 | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | 95 | |
| ... ... | 1,361 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

...week ending 20th March 1920, there were 803 births registered in the 37 large municipal towns (400 ...emales), giving a birth-rate of 36 *per mille* of population, and 640 deaths were registered (351 males and ...ving a death-rate of 29 *per mille* of population. The death-rates registered in the three largest towns ...—Lahore 21 against 25 in the corresponding week of the previous year; Amritsar 31 against 29 ... against 27.

... deaths reported from plague in Multán, 15 in Gujránwála and 3 in Jhelum. Of the 3 deaths from ... was registered in Sirsa, Kasurd and Pind Dadan Khan.

...ISSIONER'S OFFICE, ...ORE: ... *March 1920.*

R. C. JENNINGS, SUPDT., for *Sanitary Commissioner, Punjab.*

277 8 PGG —698 —1-4-20 – SGPP Lahore.

Registered No. L. 868.

## SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 15. ] LAHORE, FRIDAY, APRIL 9, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 6th April 1920.**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | ... | 1. Available ... 2. (b) Canals dry. 3. Good. | Wheat, 7½ ... Gram, 7¼. Bajra, 8¼. Bejhar, 9. Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated below average. Reaping of barley and gram continues. Expected yield below normal. | Sowings of sugarcane and cotton continue on irrigated area and are below normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 6¾ ... Gram, 7¼. Barley, 11. Jowar, 11. Bajra, 9¼. Prices of jowar and bajra between warning and scarcity rates, and of other food-grains at or above scarcity rates. | Standing irrigated crops average to good and unirrigated below average. Reaping of gram, barley and rapeseed continues. Yield expected to be good on irrigated, and below normal on unirrigated area. | Sowings of sugarcane continue and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 6½ to 7½ ...<br>Barley, 10 to 12.<br>Gram, 7 to 10.<br>Jowar, 9 to 11½.<br>Bajra, 9 to 11.<br>Maize, 4 to 11.<br>Prices are generally above scarcity rates. | Standing crops good. Reaping of spring crops continues. Yield expected to be normal. | Sowings of sugar cane and cotto continue and ar about normal. |
| 4 | Ambala ... | 0·22 at Kharar ...<br>0·21 at Kasauli.<br>Slight rainfall at Naraingarh. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6⅞ ...<br>Gram, 6¼.<br>Barley, 10¼.<br>Maize, 9½.<br>Bajra, 7½.<br>Prices are above scarcity rates. | Standing irrigated crops average, and unirrigated below average. Reaping of spring crops continues. Yield expected to be below normal. | Sowings of sugar cane and cotto continue and ar normal. |
| 5 | Jullundur ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8 ...<br>Gram, 6½.<br>Barley, 11½.<br>Maize, 10¾.<br>Prices at or above scarcity rates. | Standing crops generally good. Sowings of extra spring crops continue and are normal. Reaping of crops commeneed in parts. | Sowings of cotto continue and ar normal. |
| 6 | Ferozepore ... | ... | 1. Sufficient, except in Bet tract.<br>2. (a) Sufficient.<br>3. Good. | Wheat, 7¾ ..<br>Gram, 7¼.<br>Prices are above scarcity rates. | Standing crops good, Reaping of sarshaf and barley continues. | ... |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 7½ ...<br>Gram, 7½.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Reaping of gram, barley and rapeseed continues. Yield expected to be normal on irrigated and below normal on unirigated area. Sowings of extra spring crops continue on irrigated area and are normal. | Sowings of cotto continue and ar normal on irri gated and belo normal on unirri gated area. |
| 8 | Amritsar ... | ... | 1. Sufficient ..<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 8½ ...<br>Barley, 13½.<br>Gram, 6½.<br>Maize, 10.<br>Jowar, 8½.<br>Bajra, 8.<br>Prices of barley between normal and warning rates, of jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated crops good and unirrigated average. | Sowings of sugar cane and cotto continue and a below normal. |
| 9 | Siálkot ... | 0·24 at Sadr ...<br>0·26 at Daska. | 1. Sufficient ...<br>2. (b) Canal closed.<br>3. Good. | Wheat, 8 to 9 ..<br>Barley, 12 to 13.<br>Maize 10.<br>Gram, 7 to 8.<br>Prices are generally above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. Reaping of barley commenced in parts. | Sowings of suga cane and cott continue and normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 0·01 at Sadr ...<br>0·03 at Khushâb. | 1. Sufficient ...<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Generally fair. | Wheat, 7½ to 9 ...<br>Gram, 6½ to 8.<br>Bajra, 9 to 10.<br>Maize, 8 to 11½.<br>Prices of bajra and maize between warning and scarcity rates and of other food-grains above scarcity rates. | Standing irrigated crops good and unirrigated below average to average. Reaping of gram commenced. Yield expected to be normal. Sowings of extra spring crops continue and are normal. | ... |
| 11 | Ráwalpindi ... | 0·58 at Sadr ...<br>0·17 Gujar Khan.<br>0·50 at Kahuta. | 1. Available ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10½.<br>Gram, 6.<br>Maize, 7¼.<br>Bajra, 7¾.<br>Jowar, 5¾.<br>Prices are above scarcity rates. | Standing crops average. Sowings of extra spring crops continue. | ... |
| 12 | Miánwáli ... | 0·28 at Sadr ...<br>0·24 at Isa Khel.<br>0·07 at Bhakkar. | 1. Sufficient except in Thal tract.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6½ ...<br>Barley, 9.<br>Gram, 7¼.<br>Bajra, 8.<br>Jowar, 7.<br>Prices are above scarcity rates. | Standing irrigated crops average to good and unirrigated below average to average. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 6½.<br>Prices or above scarcity rates. | Standing crops good. Sowings of extra spring crops continue. | ... |
| 14 | Multán ... | ... | 1. Sufficient ...<br>2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate.<br>3. Generally fair. | Wheat, 7¼ ...<br>Barley, 11½<br>Gram, 6¾.<br>Jowar, 8½.<br>Bajra, 8¾.<br>Maize, 10¼.<br>Prices are generally above scarcity rates. | Standing crops generally good. Sowings of extra spring crops continue and are normal. | Ploughings continue. |

*GENERAL REMARKS.*

Except for light showers in parts of a few submontane and western districts weather remained dry. Standing wheat and other spring crops are average to good on irrigated and below average to average on unirrigated area. Extra spring crops, sugarcane and cotton are being sown. Area sown below normal to normal. Germination good. Reaping of gram, barley and rapeseed continues. Expected yield below normal to normal. Cattle are healthy. Fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Ráwalpindi 6¼, Ambála 6¼, Lyallpur 7½, Ferozepore and Lahore 7½, seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 192

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | | February. | | | March. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| Hissar. | Sirsa ... ... ... | 4 | 1·40 | 0·61 | Nil | Nil | 0·39 | Nil | Nil | 0·46 |
| | Fatehabad ... ... ... | 3 | 1·05 | 0·63 | Nil | Nil | 0·50 | 2 | 0·95 | 0·39 |
| | Hissar ... ... ... | 6 | 1·92 | 0·69 | Nil | Nil | 0·51 | 2 | 0·43 | 0·56 |
| | Hansi ... ... ... | 5 | 1·08 | 0·75 | 1 | 0·33 | 0·50 | Nil | Nil | 0·45 |
| | Bhiwani ... ... ... | 5 | 1·66 | 0·59 | Nil | Nil | 0·37 | Nil | 0·08 | 0·44 |
| | Budhlada ... ... ... | 3 | 1·15 | 0·78 | Nil | Nil | 0·55 | Nil | 0·05 | 0·50 |
| | Tohana ... ... ... | 3 | 1·47 | 0·71 | Nil | Nil | 0·68 | 2 | 1·12 | 0·60 |
| | District average ... ... | 4 | 1·39 | 0·68 | 1 | 0·33 | 0·50 | 2 | 0·53 | 0·49 |
| Rohtak. | Rohtak ... ... ... | 5 | 2·98 | 0·70 | Nil | 0·09 | 0·48 | 1 | 0·21 | 0·58 |
| | Gohana ... ... ... | 5 | 4·71 | 0·87 | 1 | 0·19 | 0·53 | 2 | 0·25 | 0·56 |
| | Sámpla ... ... ... | 3 | 1·80 | 0·77 | Nil | Nil | 0·43 | 1 | 0·25 | 0·45 |
| | Jhajjar ... ... ... | 5 | 2·61 | 0·81 | 1 | 0·12 | 0·44 | Nil | 0·09 | 0·58 |
| | Salhawas ... ... ... | 4 | 2·33 | 0·37 | Nil | 0·02 | 0·47 | 1 | 1·20 | 0·40 |
| | Beri ... ... ... | 5 | 2·76 | 1·23 | 1 | 0·25 | 0·58 | Nil | Nil | 0·47 |
| | Sonepat ... ... ... | 5 | 4·44 | 0·91 | Nil | 0·04 | 0·50 | Nil | 0·08 | 0·54 |
| | District average ... ... | 5 | 3·09 | 0·81 | 1 | 0·12 | 0·49 | 1 | 0·35 | 0·51 |
| Gurgaon. | Farrukhnagar ... ... | 3 | 2·10 | 0·93 | Nil | Nil | 0·55 | Nil | Nil | 0·45 |
| | Jatusana ... ... ... | Nil | Nil | 0·62 | Nil | Nil | 0·50 | Nil | Nil | 0·47 |
| | Rewari ... ... ... | 4 | 2·84 | 0·65 | Nil | Nil | 0·42 | 1 | 0·89 | 0·39 |
| | Khol ... ... ... | 5 | 2·91 | 0·66 | Nil | Nil | 0·78 | 1 | 0·60 | 0·28 |
| | Tauru ... ... ... | 3 | 3·15 | 0·75 | Nil | Nil | 0·70 | 1 | 0·48 | 0·41 |
| | Nuh ... ... ... | 3 | 2·84 | 0·59 | Nil | Nil | 0·57 | 1 | 0·17 | 0·44 |
| | Firozpur ... ... ... | 4 | 2·12 | 0·42 | Nil | Nil | 0·44 | Nil | Nil | 0·31 |
| | Hasanpur ... ... ... | 1 | 0·28 | ? | Nil | Nil | ? | Nil | Nil | ? |
| | Hattin ... ... ... | 3 | 1·65 | 0·53 | Nil | Nil | 0·60 | Nil | Nil | 0·36 |
| | Palwal ... ... ... | 4 | 3·19 | 0·58 | Nil | 0·05 | 0·56 | 1 | 0·14 | 0·53 |
| | Sohana ... ... ... | 3 | 2·85 | 0·70 | Nil | Nil | 0·61 | 1 | 0·30 | 0·35 |
| | Gurgaon ... ... ... | 4 | 3·09 | 0·84 | Nil | 0·04 | 0·59 | 1 | 0·40 | 0·47 |
| | Punahana ... ... ... | Nil | Nil | 0·53 | Nil | Nil | 0·71 | Nil | Nil | 0·37 |
| | Ballabgarh ... ... ... | 4 | 4·41 | 0·72 | Nil | 0·07 | 0·80 | 1 | 0·35 | 0·49 |
| | District average ... ... | 3 | 2·62 | 0·66 | Nil | 0·05 | 0·58 | 1 | 0·42 | 0·41 |
| Karnal. | Panipat ... ... ... | 6 | 3·37 | 0·90 | 1 | 0·36 | 0·75 | 1 | 0·45 | 0·50 |
| | Karnal ... ... ... | 4 | 2·77 | 1·37 | 1 | 0·11 | 1·04 | 2 | 0·37 | 0·77 |
| | Rajaund ... ... ... | 5 | 2·50 | 0·74 | 1 | 0·12 | 0·62 | Nil | Nil | 0·46 |
| | Kaithal ... ... ... | 5 | 2·12 | 1·10 | 1 | 0·35 | 0·70 | 2 | 1·10 | 0·52 |
| | Gulah ... ... ... | 5 | 1·96 | 1·09 | 1 | 0·12 | 0·81 | 2 | 0·47 | 0·61 |
| | Thanesar ... ... ... | 5 | 3·40 | 1·23 | 1 | 0·17 | 1·15 | 2 | 1·23 | 0·57 |
| | District average ... ... | 5 | 2·69 | 1·07 | 1 | 0·21 | 0·85 | 2 | 0·73 | 0·61 |
| Ambala. | Jagadhri ... ... ... | 8 | 4·10 | 1·76 | 2 | 0·37 | 1·36 | 2 | 0·82 | 0·81 |
| | Ambala ... ... ... | 6 | 3·20 | 1·51 | 1 | 0·65 | 1·51 | 1 | 0·45 | 0·84 |
| | Naraingarh ... ... | 7 | 4·66 | 1·65 | 2 | 1·13 | 1·66 | 3 | 0·64 | 0·72 |
| | Kharar ... ... ... | 7 | 3·80 | 1·70 | 2 | 1·61 | 1·41 | 3 | 0·89 | 0·77 |
| | Rupar ... ... ... | 8 | 4·40 | 1·60 | 2 | 0·91 | 1·51 | 1 | 0·54 | 0·78 |
| | Kasauli ... ... ... | 7 | 6·50 | 2·53 | 2 | 1·97 | 2·42 | 4 | 1·49 | 1·97 |
| | Dadupur C ... ... | 10 | 5·29 | 1·78 | 2 | 0·45 | 1·44 | 3 | 0·95 | 0·81 |
| | District average ... ... | 8 | 4·57 | 1·79 | 2 | 1·01 | 1·62 | 2 | 0·84 | 1·06 |
| Simla. | Baraunli ... ... ... | 9 | 6·01 | 2·47 | 5 | 2·89 | 2·46 | 3 | 1·71 | 1·63 |
| | Simla ... ... ... | 11 | 7·35 | 2·50 | 5 | 1·98 | 2·76 | 3 | 2·46 | 2·75 |
| | Kot Khai ... ... ... | 9 | 5·08 | 2·37 | 5 | 3·95 | 3·20 | 4 | 2·65 | 3·04 |
| | Kotgarh ... ... ... | 12 | 3·93 | 2·26 | 4 | 2·55 | 2·75 | 7 | 3·23 | 3·51 |
| | Kilba ... ... ... | 3 | 1·51 | 3·88 | Nil | 0·08 | 3·95 | 4 | 4·32 | [illegible] |
| | District average ... ... | 9 | 4·78 | 2·70 | 5 | 2·29 | 3·02 | 4 | 2·87 | 3·24 |

C—Denotes canal

?—Denotes that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1919.

| 6 | | | 7 | | | 8 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|
| April. | | | May. | | | June | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| 1 | 0·34 | 0·26 | 2 | 0·79 | 0·52 | Nil | Nil | 1·70 | Sirsa | Hissar. |
| Nil | 0·05 | 0·24 | 1 | 0·20 | 0·48 | Nil | 0·05 | 1·47 | Fatehabad | |
| 1 | 0·12 | 0·27 | 2 | 0·71 | 0·57 | 1 | 0·16 | 1·74 | Hissar | |
| Nil | Nil | 0·37 | Nil | 0·08 | 0·64 | Nil | 0·05 | 1·61 | Hansi | |
| Nil | Nil | 0·27 | 2 | 1·54 | 0·60 | 1 | 0·15 | 1·76 | Bhiwani | |
| Nil | 0·06 | 0·20 | 1 | 0·55 | 0·35 | Nil | Nil | 1·36 | Budhlada | |
| Nil | Nil | 0·37 | Nil | Nil | 0·52 | Nil | Nil | 1·85 | Tohana | |
| 1 | 0·14 | 0·28 | 2 | 0·64 | 0·53 | 1 | 0·10 | 1·64 | District average | |
| 1 | 0·43 | 0·29 | 2 | 2·03 | 0·57 | Nil | Nil | 2·02 | Rohtak | Rohtak. |
| 1 | 0·18 | 0·38 | 3 | 0·71 | 0·56 | Nil | Nil | 1·88 | Gohana | |
| Nil | Nil | 0·31 | Nil | Nil | 0·49 | Nil | Nil | 1·83 | Sampla | |
| 1 | 0·18 | 0·29 | Nil | 0·06 | 0·59 | Nil | Nil | 1·88 | Jhajjar | |
| 1 | 0·10 | 0·28 | 1 | 0·24 | 0·80 | 1 | 0·32 | 0·97 | Sallawas | |
| Nil | Nil | 0·47 | Nil | Nil | 0·43 | 1 | 0·29 | 1·80 | Beri | |
| Nil | 0·02 | 0·27 | 3 | 0·54 | 0·68 | Nil | Nil | 2·33 | Sonepat | |
| 1 | 0·18 | 0·33 | 2 | 0·72 | 0·59 | 1 | 0·31 | 1·82 | District average | |
| Nil | Nil | 0·23 | Nil | Nil | 0·62 | Nil | Nil | 1·96 | Farrukhnagar | Gurgaon. |
| Nil | Nil | 0·11 | Nil | Nil | 0·53 | Nil | Nil | 1·76 | Jatusana | |
| Nil | Nil | 0·13 | 3 | 0·70 | 0·60 | 1 | 1·48 | 1·94 | Rewari | |
| Nil | Nil | 0·30 | Nil | Nil | 0·56 | 1 | 0·25 | 1·49 | Khol | |
| Nil | Nil | 0·15 | 1 | 0·52 | 0·54 | Nil | Nil | 1·86 | Tauru | |
| 1 | 0·14 | 0·24 | 2 | 0·66 | 0·67 | 1 | 0·17 | 2·45 | Nuh | |
| Nil | Nil | 0·18 | 1 | 0·20 | 0·51 | 1 | 0·29 | 1·98 | Firozpur | |
| Nil | Nil | ? | 1 | 0·20 | ? | 1 | 0·90 | ? | Hasanpur | |
| Nil | Nil | 0·21 | Nil | Nil | 0·64 | Nil | Nil | 2·22 | Hattin | |
| Nil | 0·04 | 0·36 | Nil | 0·02 | 0·48 | 1 | 0·24 | 1·95 | Palwal | |
| Nil | Nil | ·19 | Nil | Nil | 0·33 | 1 | 0·45 | 1·90 | Sohana | |
| Nil | Nil | 0·27 | 1 | 0·31 | [illegible] | Nil | 0·06 | 2·48 | Gurgaon | |
| Nil | Nil | 0·15 | Nil | Nil | 0·61 | Nil | Nil | 2·24 | Punahana | |
| Nil | 0·04 | 0·44 | Nil | 0·02 | 0·63 | Nil | Nil | 2·7[illegible] | Ballabgarh | |
| 1 | 0·09 | 0·23 | 2 | 0·33 | 0·57 | 1 | 0·48 | 2·07 | District average | |
| Nil | Nil | 0·35 | 1 | 0·49 | 0·51 | Nil | Nil | 2·06 | Panipat | Karnal. |
| Nil | 0·05 | 0·51 | 1 | 0·30 | 0·90 | [illegible] | 0·26 | 3·34 | Karnal | |
| Nil | Nil | 0·29 | Nil | Nil | 0·37 | Nil | Nil | 1·47 | Rajaund | |
| Nil | Nil | 0·34 | Nil | Nil | 0·52 | Nil | Nil | 2·31 | Kaithal | |
| 1 | 0·13 | 0·55 | Nil | 0·03 | 0·52 | Nil | 0·04 | 2·24 | Gulah | |
| Nil | Nil | 0·38 | 1 | 0·38 | 0·62 | 1 | 0·15 | 2·18 | Thanesar | |
| 1 | 0·09 | 0·40 | 1 | 0·30 | 0·57 | 1 | 0·15 | 2·33 | District average | |
| Nil | Nil | 0·43 | 1 | 0·14 | 0·66 | 4 | 3·93 | 3·85 | Jagadhri | Ambala. |
| Nil | 0·02 | 0·53 | Nil | 0·02 | 0·83 | Nil | 0·06 | 3·78 | Ambala | |
| 1 | 0·18 | 0·41 | 1 | 0·32 | 0·73 | 2 | 2·01 | 3·91 | Naraingarh | |
| Nil | 0·08 | 0·40 | 2 | 0·25 | 0·72 | Nil | Nil | 3·20 | Kharar | |
| 1 | 0·19 | 0·52 | 3 | 0·63 | 0·65 | Nil | 0·05 | 2·85 | Rupar | |
| 3 | 0·50 | 1·16 | 4 | 0·90 | 1·70 | 7 | 4·37 | 6·11 | Kasauli | |
| 2 | 0·20 | 0·38 | 2 | 0·35 | 0·83 | 5 | 3·87 | 4·61 | Dadupur C | |
| 2 | 0·20 | 0·55 | 2 | 0·37 | 0·85 | 5 | 2·39 | 4·05 | District average | |
| 6 | 2·52 | 1·19 | 6 | 3·74 | 1·62 | 12 | 7·9[illegible] | 5·20 | Baraull | Simla. |
| 7 | 3·16 | 2·17 | 8 | 4·37 | 2·64 | 11 | 8·64 | 6·95 | Simla | |
| 10 | 3·15 | 2·25 | 6 | 2·74 | 2·81 | 8 | 6·13 | 4·00 | Kot Khai | |
| 11 | 3·46 | 2·66 | 6 | 1·01 | 3·13 | 7 | 5·23 | 4·24 | Kotgarh | |
| 6 | 2·13 | 3·53 | 5 | 1·48 | 2·55 | 2 | 0·62 | 1·[illegible]1 | Kilba | |
| 8 | 2·88 | 2·36 | 6 | 2·67 | 2·55 | 8 | 5·72 | 4·40 | District average | |

rain-gauge station.
averages have been fixed.

*Table showing the monthly and annual rainfall of 192 rainfall-*

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | **July.** | | | **August.** | | | **September.** | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| HISSAR. | Sirsa ... ... ... | 5 | 4·21 | 3·63 | 3 | 2·23 | 3·04 | 3 | 3·61 | 2·11 |
| | Fatehabad ... ... ... | 8 | 4·23 | 4·20 | 4 | 6·93 | 3·39 | 1 | 0·26 | 2·05 |
| | Hissar ... ... ... | 6 | 3·84 | 4·62 | 5 | 2·96 | 3·97 | 3 | 1·38 | 2·27 |
| | Hansi ... ... | 7 | 5·89 | 3·94 | 7 | ·97 | 3·97 | 1 | 1·78 | 2·[illegible]4 |
| | Bhiwani ... ... ... | 6 | 5·32 | 4·14 | 6 | 3·55 | 4·46 | 3 | 2·20 | 3·11 |
| | Budhlada ... | 6 | 5·40 | 4·98 | 4 | 8·71 | 3·39 | 1 | 1·21 | 2·55 |
| | Tohana ... ... ... | 10 | 6·82 | 4·30 | 4 | 4·31 | 3·90 | 2 | 0·67 | 2·52 |
| | District average ... ... | 7 | 5·10 | 4·26 | 5 | 4·67 | 3·73 | 2 | 1·59 | 4·26 |
| ROHTAK. | Rohtak ... ... ... | 12 | 6·62 | 5·43 | 14 | 9·54 | 4·82 | Nil | 0·15 | 3·84 |
| | Gohana ... ... ... | 7 | 7·70 | 5·83 | 12 | 11·84 | 5·13 | 1 | 0·22 | 3·88 |
| | Sampla ... ... ... | 12 | 8·63 | 5·92 | 8 | 9·83 | 5·00 | 2 | 3·21 | 3·89 |
| | Jhajjar ... ... ... | 10 | 3·15 | 5·32 | 12 | 9·96 | 5·27 | 4 | 2·36 | 3·50 |
| | Salhawas ... ... ... | 10 | 7·05 | 4·02 | 11 | 8·33 | 3·51 | 2 | 1·62 | 3·75 |
| | Beri ... ... ... | 7 | 3·47 | 4·61 | 13 | 7·08 | 5·59 | 3 | 2·17 | 4·50 |
| | Sonepat ... ... ... | 8 | 4·37 | 5·89 | 11 | 7·78 | 6·[illegible]6 | 5 | 4·21 | 5·17 |
| | District average ... ... | 9 | 5·86 | 5·29 | 12 | 9·19 | 5·07 | 3 | 1·99 | 4·08 |
| GURGAON. | Farrukhnagar ... ... | 8 | 4·67 | 5·50 | 6 | 8·01 | 6·02 | 3 | 1·35 | 3·74 |
| | Jatusana ... ... ... | 5 | 5·06 | 4·46 | 6 | 5·25 | 4·80 | 1 | 3·73 | 2·91 |
| | Rewari ... ... ... | 13 | 6·78 | 5·56 | 9 | 6·[illegible]5 | 5·63 | 3 | 3·49 | 3·48 |
| | Kosli ... ... | 7 | 5·23 | 5·49 | 3 | 1·70 | 5·91 | 3 | 5·45 | 4·7[illegible] |
| | Taoru ... ... ... | 7 | 11·89 | 6·27 | 10 | 9·94 | 6·73 | 2 | 1·00 | 3·78 |
| | Nuh ... ... ... | 13 | 13·54 | 7·44 | 10 | 9·25 | 6·31 | 4 | 1·27 | 4·39 |
| | Firozpur ... ... ... | 11 | 12·86 | 6·44 | 15 | 17·73 | 7·15 | 3 | 0·75 | 4·47 |
| | Hasanpur ... ... ... | 9 | 9·65 | ? | 12 | 8·84 | ? | 3 | 1·55 | ? |
| | Hattin ... ... ... | 10 | 12·60 | 5·76 | 12 | 12·38 | 6·77 | 3 | ·80 | 3·93 |
| | Palwal ... ... ... | 13 | 12·92 | 7·18 | 13 | 9·84 | 6·42 | 4 | 3·35 | 4·70 |
| | Sohana ... ... ... | 5 | 10·20 | 6·02 | 6 | 7·22 | 6·66 | 2 | 2·[illegible]0 | 3·46 |
| | Gurgaon ... ... ... | 10 | 7·48 | 7·64 | 15 | 12·45 | 6·[illegible]2 | 3 | 0·94 | 4·76 |
| | Punahana ... ... ... | 6 | 11·65 | 6·32 | 5 | 9·25 | 7·2[illegible] | 1 | 2·53 | 4·06 |
| | Ballabgarh ... ... | 17 | 14·41 | 5·25 | 14 | 8·17 | 6·65 | 3 | 2·91 | 4·46 |
| | District average ... | 10 | 9·88 | 6·10 | 10 | 8·96 | 5·92 | 3 | 2·42 | 4·06 |
| KARNAL. | Panipat ... ... ... | 8 | 7·70 | 6·45 | 10 | 13·63 | 6·55 | 3 | 1·37 | 4·67 |
| | Karnal ... ... ... | 9 | 9·03 | 8·59 | 10 | 11·10 | 7·01 | 2 | 2·58 | 5·19 |
| | Rajaund ... ... ... | 12 | 11·60 | 4·53 | 9 | 7·65 | 4·33 | Nil | Nil | 3·57 |
| | Kaithal ... ... ... | 11 | 9·23 | 5·10 | 7 | 5·00 | 3·85 | 7 | 3·8[illegible] | 3·47 |
| | Gulah ... ... ... | 11 | 13·9[illegible] | 4·89 | 6 | 5·45 | 5·76 | 4 | 2·[illegible]5 | 3·57 |
| | Thanesar ... ... ... | 11 | 11·30 | 7·59 | 7 | 7·38 | 6·79 | 3 | 2·63 | 4·69 |
| | District average ... ... | 10 | 10·47 | 6·19 | 8 | 8·37 | 5·72 | 4 | 2·50 | 4·19 |
| AMBALA. | Jagadhri ... ... ... | 13 | 15·77 | 9·92 | 8 | 5·02 | 10·80 | 4 | 3·56 | 5·60 |
| | Ambala ... ... ... | 13 | 11·01 | 9·26 | 12 | 7·61 | 7·65 | 3 | 0·76 | 4·73 |
| | Naraingarh ... ... ... | 19 | 19·20 | 11·13 | 10 | 7·18 | 11·67 | 3 | 1·70 | 5·42 |
| | Kharar ... ... ... | 13 | 10·77 | 7·85 | 5 | 3·57 | 7·71 | 4 | 2·45 | 3·95 |
| | Rupar ... ... ... | 14 | 8·52 | 7·28 | 6 | 3·09 | 8·52 | 1 | 2·74 | 4·09 |
| | Kasauli ... ... | 23 | 30·61 | 15·81 | 21 | 15·35 | 18·46 | 8 | 4·85 | ... |
| | Dadupur C ... ... ... | 18 | 19·11 | 11·91 | 9 | 4·10 | 12·00 | 5 | 2·77 | 5·47 |
| | District average ... | 16 | 16·43 | 10·45 | 10 | 6·56 | 10·97 | 4 | 2·69 | 5·35 |
| SIMLA. | Barauli ... ... ... | 21 | 21·21 | 12·22 | 17 | 6·97 | 13·75 | 3 | 2·32 | 4·99 |
| | Simla ... ... ... | 24 | 27·13 | 16·54 | 18 | 11·86 | 18·03 | 8 | 2·26 | 5·78 |
| | Kot Khai ... ... ... | 16 | 8·56 | 9·29 | 21 | 9·47 | 8·98 | 5 | 2·16 | 4·24 |
| | Kotgarh ... ... ... | 16 | 9·65 | 9·81 | 13 | 5·84 | 10·0[illegible] | 3 | 2·50 | 4·44 |
| | Kilba ... ... ... | 7 | 1·95 | 3·73 | 11 | 4·45 | 2·92 | 3 | 1·68 | 2·81 |
| | District average ... ... | 17 | 13·70 | 10·32 | 16 | 7·72 | 10·74 | 4 | 2·19 | 4·45 |

C—Denotes canal
?—Denotes that no
R—Denotes slight.

*recording stations in the Punjab for the year 1919*—continued.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| October. | | | November. | | | December. | | | Total. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| Nil | Nil | 0·18 | 1 | 0·52 | 0·04 | 3 | 2·43 | 0·32 | 22 | 11·52 | 13·26 | Sirsa | Hissar. |
| Nil | 0·04 | 0·24 | 1 | 0·28 | 0·05 | 1 | 0·55 | 0·20 | 21 | 14·79 | 1 89 | Fatehabad | |
| Nil | Nil | 0·16 | Nil | 0·01 | 0·08 | 4 | 0·77 | 0·39 | 30 | 12·30 | 15· 8 | Hissar | |
| Nil | Nil | 0·19 | Nil | Nil | 0·08 | 2 | 0·66 | 0·21 | 23 | 13·84 | 15·15 | Hansi | |
| Nil | Nil | 0·21 | Nil | Nil | 0·09 | 3 | 0·83 | 0·34 | [illegible] | 15·[illegible]3 | 1[illegible]·38 | Bhiwani | |
| Nil | Nil | 0·16 | Nil | Nil | 0·10 | 4 | 1·61 | 0·34 | 19 | 18·74 | 15·26 | Budhlada | |
| Nil | Nil | 0·25 | Nil | Nil | 0·09 | 2 | 0·23 | 0·14 | 23 | 14·75 | 15·03 | Tohana | |
| Nil | Nil | 0·20 | 1 | 0·27 | 0·08 | 3 | 1·03 | 0·28 | 24 | 15·01 | 15·10 | District average | |
| Nil | Nil | 0·28 | Nil | 0·07 | 0·08 | 1 | 0·75 | 0·44 | 36 | 22·87 | 19·53 | Rohtak | Rohtak. |
| Nil | Nil | 0·24 | Nil | Nil | 0·10 | 2 | 0·75 | 0·[illegible]0 | 34 | 26·55 | 20·36 | Gohana | |
| Nil | Nil | 0·26 | 1 | 0·10 | 0·06 | 2 | 0·80 | 0·29 | [illegible] | 24·65 | 19·70 | Sampla | |
| Nil | Nil | 0·31 | Nil | Nil | 0·07 | 1 | 0·71 | 0·28 | 31 | 19·44 | 19·34 | Jhajjar | |
| Nil | Nil | 0·40 | Nil | 0·04 | 0·12 | 1 | 0·95 | 0·27 | 32 | 22·20 | 19·16 | Salhawas | |
| Nil | Nil | 0·66 | Nil | Nil | 0·09 | Nil | 0·05 | 0·19 | 30 | 16·07 | 20·62 | Beri | |
| Nil | Nil | 0·39 | Nil | 0·13 | 0·[illegible]8 | 2 | 0·71 | 0·30 | 34 | 22·42 | 23·31 | Sonepat | |
| Nil | Nil | 0·36 | 1 | 0·09 | 0·10 | 2 | 0·72 | 0·[illegible]2 | 33 | 22·03 | 19·75 | District averge | |
| Nil | Nil | 0·30 | 1 | 0·30 | 0·[illegible]9 | Nil | 0·02 | 0·28 | 21 | 15·65 | 20·67 | Farrukhnagar | Gurgaon. |
| Nil | Nil | 0·31 | Nil | 0·08 | 0·13 | 2 | 1·10 | 0·19 | 14 | 15·22 | 16·79 | Jatusana | |
| Nil | Nil | 0·40 | 1 | 0·51 | 0·08 | 2 | 1·70 | 0·24 | 37 | 24·74 | 19·52 | Rewari | |
| Nil | Nil | 0·41 | Nil | Nil | 0·18 | 1 | 1·00 | 0·14 | 21 | 17·14 | 20·90 | Khol. | |
| Nil | Nil | 0·51 | Nil | Nil | 0·09 | 1 | 1·00 | 0·32 | 25 | 27·98 | 22·11 | Tauru | |
| Nil | Nil | 0·51 | 1 | 0·12 | 0·09 | 1 | 0·40 | 0·32 | 37 | 28·56 | 23·93 | Nuh | |
| Nil | Nil | 0·46 | 2 | 0·58 | 0·08 | Nil | 0·07 | 0·27 | 37 | 31·58 | 22·71 | Firozpur | |
| Nil | Nil | ? | 1 | 0·30 | ? | 2 | 0·65 | ? | 30 | 22·37 | ? | Hasanpur | |
| Nil | Nil | 0·43 | Nil | Nil | 0·12 | Nil | Nil | 0·33 | 28 | 29·43 | 21·90 | Hattin | |
| Nil | Nil | 0·57 | 1 | 0·25 | 0·07 | 1 | 0·20 | 0·28 | 38 | 30·34 | 23·36 | Palwal | |
| Nil | Nil | 0·49 | Nil | 0·04 | 0·10 | 1 | 0·90 | 0·23 | 19 | 24·76 | 21·13 | Sohana | |
| Nil | Nil | 0·48 | Nil | 0·11 | 0·10 | 2 | 0·60 | 0·33 | 36 | 25·48 | 25·22 | Gurgaon | |
| Nil | Nil | 0·72 | Nil | Nil | 0·11 | Nil | Nil | 0·35 | 12 | 23·43 | 23·39 | Punahana | |
| Nil | Nil | 0·40 | 1 | 0·26 | 0·09 | 1 | 0·24 | 0·33 | 41 | 30·88 | 22·76 | Ballabgarh | |
| Nil | Nil | 0·46 | 1 | 0·26 | 0·10 | 1 | 0·66 | 0·28 | 28 | 25·05 | 21·88 | District average | |
| Nil | Nil | 0·29 | Nil | Nil | 0·15 | 2 | 0·51 | 0·44 | 32 | 27·88 | 23·53 | Panipat | Karnal. |
| Nil | Nil | 0·34 | Nil | R | 0·21 | 3 | 0·79 | 0·55 | 33 | 27·36 | 29·75 | Karnal | |
| Nil | Nil | 0·18 | Nil | Nil | 0·13 | 1 | 0·83 | 0·31 | 28 | 22·70 | 16·96 | Rajaund | |
| Nil | Nil | 0·16 | Nil | 0·08 | 0·07 | 1 | 1·24 | 0·23 | 34 | 22·98 | 18·40 | Kaithal | |
| Nil | Nil | 0·13 | 1 | 0·14 | 0·14 | 1 | 0·71 | 0·27 | 32 | 25·03 | 20·63 | Julah | |
| Nil | Nil | 0·24 | Nil | Nil | 0·17 | 2 | 1·38 | 0·41 | 33 | 28·05 | 26·40 | Thanesar | |
| Nil | Nil | 0·24 | 1 | 0·11 | 0·15 | 2 | 0·91 | 0·37 | 32 | 25·67 | 22·65 | District average | |
| Nil | Nil | 0·35 | 1 | 0·33 | 0·25 | 2 | 1·07 | 0·60 | 45 | 35·11 | 36·33 | Jagadhri | Ambala. |
| Nil | Nil | 0·30 | 1 | 0·15 | 0·21 | 3 | 1·45 | 0·51 | 40 | 25·40 | 31·67 | Ambala | |
| Nil | Nil | 0·46 | 1 | 0·31 | 0·21 | 1 | 0·97 | 0·67 | 50 | 38·30 | 38·61 | Naraingarh | |
| Nil | Nil | 0·34 | 1 | 0·22 | 0·20 | 3 | 1·17 | 0·54 | 40 | 24·81 | 28·75 | Kharar | |
| 1 | 0·32 | 0·33 | 1 | 0·30 | 0·[illegible]2 | 3 | 1·19 | 0·55 | 41 | 2[illegible]·98 | 2[illegible]·90 | Rupar | |
| Nil | Nil | 0·65 | 2 | 0·76 | 0·37 | 3 | 1·62 | 1·02 | 84 | 68·92 | 6[illegible]·40 | Kasauli | |
| Nil | Nil | 0·64 | 1 | 0·35 | 0·34 | 2 | 0·65 | 0·98 | 59 | 38·10 | 40·81 | Dadupur C | |
| 1 | 0·32 | 0·45 | 1 | 0·35 | 0·[illegible]6 | 2 | 1·16 | 0·70 | 51 | 36·23 | 37·94 | District average | |
| Nil | Nil | 0·49 | 2 | 1·18 | 0·41 | 3 | 0·77 | 0·83 | 87 | 57·30 | 47·25 | Barwali | Simla. |
| Nil | Nil | 0·87 | 2 | 0·66 | 0·51 | 5 | 0·94 | 1·06 | 102 | 71·01 | 62·56 | Simla | |
| Nil | Nil | 0·78 | 2 | 0·50 | 0·43 | 5 | 1·12 | 0·81 | 91 | 45·51 | 42·20 | Kot Khai | |
| Nil | 0·05 | 0·75 | 3 | 0·48 | 0·49 | 4 | 0·59 | 0·97 | 86 | 38·52 | 45·[illegible]3 | Kotgarh | |
| Nil | Nil | 0·90 | Nil | Nil | 1·14 | 4 | 1·51 | 1·41 | 45 | 19·73 | 33·6[illegible] | Kilba | |
| Nil | 0·05 | 0·76 | 2 | 0·75 | 0·60 | 5 | 0·99 | 1·02 | 82 | 46·41 | 46 5 | District average | |

rain-gauge station.
averages have been fixed.
ainfall.

*Table showing the monthly and annual rainfall of 19[illegible]*

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JANUARY. | | | FEBRUARY. | | | MARCH. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall | Normal rainfall. |
| JIND STATE. | Dhaneta C ... ... | 6 | 2·73 | 0·84 | 1 | 0·68 | 0·77 | Nil | Nil | 0·68 |
| | Safidan C ... ... ... | 3 | 1·51 | 1·00 | Nil | Nil | 0·83 | 1 | 0·42 | 0·45 |
| | Jind C ... ... ... | 4 | 1·45 | 0·92 | Nil | Nil | 0·59 | Nil | Nil | 0·46 |
| | District average ... ... | 4 | 1·90 | 0·92 | 1 | 0·68 | 0·73 | 1 | 0·42 | 0·58 |
| BIKANER STATE. | Chhani C ... ... ... | 4 | 0·84 | 0·32 | Nil | Nil | 0·39 | 1 | 0·19 | 0·35 |
| PATIALA STATE. | Kotra C ... ... ... | 4 | 1·42 | 0·69 | 1 | 0·10 | 0·41 | 1 | 0·32 | 0·53 |
| | Jodhpur C ... ... ... | 2 | 1·48 | 0·76 | Nil | Nil | 0·60 | 1 | 0·35 | 0·49 |
| | Raniki C ... ... ... | 5 | 1·72 | 0·82 | 1 | 0·10 | 0·77 | 1 | 0·50 | 0·92 |
| | Lehal C ... ... ... | 6 | 4·90 | 1·39 | 1 | 0·44 | 1·28 | 1 | 0·13 | 1·01 |
| | Gujran C ... ... ... | 6 | 1·75 | 0·89 | Nil | Nil | 0·64 | 1 | 0·25 | 0·83 |
| | Barthala C ... ... | 5 | 1·85 | 1·29 | 1 | 0·55 | 1·05 | 1 | 0·65 | 1·00 |
| | District average ... ... | 5 | 2·19 | 0·97 | 1 | 0·30 | 0·80 | 1 | 0·37 | 0·80 |
| NABHA STATE. | Dadahur C ... ... | 5 | 3·82 | 0·97 | 1 | 0·20 | 0·79 | 1 | 0·55 | 0·73 |
| | Bundher C ... ... | 4 | 1·87 | 0·83 | 1 | 0·10 | 0·57 | 1 | 0·25 | 0·57 |
| | District average ... | 5 | 2·84 | 0·90 | 1 | 0·15 | 0·68 | 1 | 0·40 | 0·65 |
| KANGRA. | Banjar (Saraj Tahsil) ... ... | 13 | 7·79 | 3·13 | 4 | 3·07 | 2·95 | 3 | 2·71 | 3·09 |
| | Kulu ... ... ... | 13 | 8·75 | 4·45 | 3 | 3·31 | 4·34 | 10 | 4·54 | 4·37 |
| | Nagar ... ... ... | 13 | 8·25 | 5·43 | 3 | 3·45 | 5·68 | 12 | 6·92 | 6·06 |
| | Palampur ... ... ... | 12 | 8·31 | 4·-4 | 4 | 2·55 | 4·87 | 3 | 3·53 | 3·74 |
| | Hamirpur ... .. | 8 | 5·29 | 2·82 | 2 | 1·27 | 2·56 | 4 | 1·03 | 1·82 |
| | Dera ... .. ... | 8 | 5·81 | 2·70 | 3 | 1·55 | 2·75 | 3 | 1·07 | 2·00 |
| | Kangra ... ... ... | 11 | 5·75 | 3·14 | 3 | 2·06 | 3·03 | 5 | 2·66 | 2·58 |
| | Dharmsala ... ... ... | 13 | 8·99 | 4·92 | 4 | 2·-3 | 4·64 | 6 | 2·98 | 3·78 |
| | Nurpur ... ... ... | 9 | 5·78 | 3·52 | 2 | 1·67 | 3·33 | 3 | 1·25 | 2·56 |
| | District average ... ... | 11 | 7·19 | 3·89 | 3 | 2·41 | 3·79 | 5 | 2·9- | 3·34 |
| HOSHIARPUR. | Dasuya ... ... ... | 8 | 4·98 | 2·02 | 2 | 0·45 | 1·65 | 2 | 0·60 | 1·66 |
| | Una ... ... ... | 10 | 5·38 | 2·14 | 2 | 1·24 | 1·86 | 2 | 1·03 | 1·22 |
| | Garhshankar .. ... | 6 | 2·86 | 1·93 | 2 | 0·54 | 1·49 | 2 | 0·78 | 1·06 |
| | Hoshiarpur ... ... | 7 | 4·44 | 2·10 | 2 | 1·10 | 1·80 | 3 | 0·62 | 1·5- |
| | Tanda ... ... ... | 3 | 2·98 | ? | Nil | Nil | ? | Nil | Nil | ? |
| | District average ... ... | 7 | 4·18 | 2·05 | 2 | 0·83 | 1·20 | 2 | 0·76 | 1·36 |
| JULLUNDUR. | Jullundur ... ... ... | 7 | 6·18 | 1·5- | Nil | 0·-6 | 1·33 | 2 | 0·55 | 1·15 |
| | Nakodar ... ... ... | 5 | 4·-5 | 1·14 | 2 | 0·22 | 1·17 | 2 | 0·70 | 0·84 |
| | Phillaur ... ... ... | 7 | 2·75 | 1·32 | 2 | 0·35 | 1·1- | 1 | 0·50 | 0·82 |
| | Nawashahr ... ... | 8 | 2·80 | 1·73 | 1 | 0·34 | 1·36 | 2 | 0·86 | 1·00 |
| | District average ... | 7 | 3·97 | 1·44 | 2 | 0·27 | 1·25 | 2 | 0·65 | 0·95 |
| LUDHIANA. | Samrala ... ... ... | 6 | 2·10 | 1·31 | 1 | 0·30 | 1·03 | 1 | 0·75 | 0·84 |
| | Ludhiana ... ... .. | 6 | 3·20 | 1·49 | 1 | 0·44 | 1·18 | 2 | 0·80 | 1·03 |
| | Jagraon ... ... ... | 4 | 3·79 | 1·09 | 1 | 0·31 | 0·93 | 1 | 0·44 | 0·55 |
| | District average ... ... | 5 | 3·03 | 0·97 | 1 | 0·35 | 1·05 | 1 | 0·66 | 0·81 |
| FEROZEPORE. | Moga ... ... ... | 5 | 3·08 | 0·91 | 1 | 0·18 | 0·85 | 2 | 0·40 | 0·59 |
| | Zira ... ... ... | 6 | 3·97 | 0·97 | 1 | 0·45 | 0·88 | 2 | 0·37 | 0·62 |
| | Ferozepore Sadr ... ... | 2 | 2·97 | 0·94 | 2 | 0·27 | 0·82 | 2 | 0·80 | 0·77 |
| | Ferozepore City ... ... | 2 | 2·83 | 1·20 | 1 | 0·26 | 1·07 | 2 | 0·35 | [illegible] |
| | Muktsar ... ... ... | 3 | 2·57 | 0·59 | 1 | 0·46 | 0·54 | Nil | Nil | [illegible] |
| | Fazilka ... ... ... | 2 | 1·45 | 0·64 | 2 | 0·42 | 0·63 | Nil | Nil | 0·64 |
| | Nathana ... ... | 1 | 1·15 | 0·59 | Nil | Nil | 0·72 | Nil | Nil | 0·59 |
| | Jalalabad ... ... . | 3 | 2·91 | 0·84 | 2 | 0·56 | 0·75 | Nil | Nil | 0·77 |
| | Abohar ... .. ... | 3 | 1·82 | 0·61 | 1 | 0·53 | 1·26 | 2 | 0·30 | 0·37 |
| | Gobindgarh C ... ... | 3 | 2·00 | 0·51 | 2 | 0·57 | 0·34 | 1 | 0·10 | 0·44 |
| | Phidda C ... ... | 2 | 0·41 | 0·84 | Nil | Nil | 0·73 | 1 | 0·28 | 0·49 |
| | District average ... ... | 3 | 2·29 | 0·79 | 1 | 0·41 | 0·78 | 2 | 0·41 | 0·58 |

C—Denotes canal
?—Denotes that

*[illegible]fall recording stations in the Punjab for the year 1919*—continued.

| 6 | | | 7 | | | 8 | | | 1 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| April. | | | May. | | | June. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| 1 | 0·24 | 0·32 | 1 | 0·11 | 0·58 | 1 | 0·32 | 1·82 | Dhareta *C* | Jind State. |
| Nil | Nil | 0·51 | 1 | 0·44 | 0·61 | Nil | Nil | 1·90 | Safidan *C* | |
| Nil | Nil | 0·25 | 2 | 1·30 | 0·5[illegible] | Nil | Nil | 2·12 | Jind *C* | |
| 1 | 0·24 | 0·36 | 1 | 0·62 | 0·58 | 1 | 0·32 | 1·05 | District average | |
| 3 | 0·54 | 0·13 | 1 | 0·16 | 0·43 | Nil | Nil | 1·05 | Chhani *C* | Bikaner State. |
| Nil | Nil | 0·24 | Nil | Nil | 0·36 | Nil | Nil | 1·[illegible] | Kotra *C* | Patiala State. |
| Nil | Nil | 0·13 | 2 | 0·88 | 0·26 | Nil | Nil | 1·60 | Jodhpur *C* | |
| Nil | Nil | 0·32 | 2 | 0·80 | 0·71 | Nil | Nil | 1·46 | Raniki *C* | |
| Nil | Nil | 0·41 | 1 | 0·42 | 0·63 | 1 | 1·09 | 2·45 | Lehal *C* | |
| 3 | 0·45 | 0·60 | 1 | 0·30 | 0·71 | Nil | Nil | 2·12 | Gujran *C* | |
| Nil | Nil | 0·51 | 2 | 1·14 | 0·63 | Nil | Nil | 2·40 | Barthala *C* | |
| 3 | 0·45 | 0·37 | 2 | 0·[illegible]1 | 0·52 | 1 | 1·09 | 1·93 | District average | |
| 1 | 0·14 | 0·40 | 1 | 0·37 | 0·56 | 1 | 1·20 | 1·44 | Sadahur *C* | Nabha State. |
| Nil | Nil | 0·31 | 1 | 0·50 | 0·49 | Nil | Nil | 1·60 | Bundher *C* | |
| 1 | 0·14 | 0·36 | 1 | 0·44 | 0·53 | 1 | 1·20 | 1·52 | District average | |
| 10 | 5·02 | 2·12 | 8 | 1·58 | 2·24 | 9 | 3·98 | 3·47 | Banjar (Saraj Tahsil) | Kangra. |
| 9 | 3·41 | 2·88 | 7 | 2·02 | 2·20 | 1 | 0·27 | 2·35 | Kulu | |
| 11 | 5·77 | 3·38 | 7 | 3·29 | 2·79 | 5 | 1·73 | 2·79 | Nagar | |
| 6 | 2·71 | 1·84 | 3 | 1·69 | 2·13 | 9 | 6·77 | 7·81 | Palampur | |
| 4 | 1·16 | 0·91 | 2 | 0·44 | 1·10 | 7 | 5·56 | 3·14 | Hamirpur | |
| 3 | 0·85 | 0·83 | 4 | 2·49 | 1·04 | 5 | 2·20 | 3·67 | Dera | |
| 3 | 1·34 | 0·99 | 3 | 1·62 | 1·4[illegible] | 6 | 2·87 | 6·48 | Kangra | |
| 4 | 2·57 | 1·89 | 4 | 1·05 | 2·70 | 9 | 7·73 | 9·71 | Dharmsala | |
| 2 | 0·43 | 1·13 | 2 | 0·50 | 1·24 | 2 | 0·64 | 4·03 | Nurpur | |
| 6 | 2·58 | 1·37 | 4 | 1·65 | 1·81 | 6 | 3·[illegible]3 | 4·85 | District average | |
| Nil | Nil | 0·66 | Nil | Nil | 0·60 | 2 | 0·67 | 3·25 | Dasuya | Hoshiarpur. |
| 3 | 0·76 | 0·57 | 1 | 0·27 | 0·76 | 3 | 3·48 | 2·68 | Una | |
| 2 | 0·74 | 0·62 | 2 | 0·61 | 0·89 | Nil | Nil | 2·92 | Garhshankar | |
| 1 | 0·34 | 0·61 | 2 | 1·61 | 0·81 | 8 | 0·81 | 3·15 | Hoshiarpur | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | Tanda | |
| 2 | 0·58 | 0·62 | 2 | 1·13 | 0·77 | 8 | 1·65 | 3·00 | District average | |
| 1 | 0·18 | 0·59 | 1 | 0·98 | 0·75 | Nil | Nil | 2·49 | Jullundur | Jullundur. |
| Nil | Nil | 0·56 | Nil | 0·15 | 0·43 | Nil | Nil | 2·40 | Nakodar | |
| 2 | 0·37 | 0·65 | 1 | 0·27 | 0·53 | 1 | 0·17 | 1·93 | Phillaur | |
| 1 | 0·24 | 0·51 | Nil | Nil | 0·53 | 1 | 0·12 | 2·71 | Nawashahr | |
| 1 | 0·26 | 0·58 | 1 | 0·47 | 0·56 | 1 | 0·15 | 2·30 | District average | |
| 2 | 0·65 | 0·56 | 2 | 0·75 | 0·45 | Nil | Nil | 2·87 | Samrala | Ludhiana. |
| 1 | 0·43 | 0·61 | 1 | 0·29 | 0·63 | 1 | 0·42 | 2·34 | Ludhiana | |
| Nil | 0·01 | 0·48 | 2 | 0·93 | 0·45 | 1 | 0·33 | 1·77 | Jagraon | |
| 2 | 0·36 | 0·55 | 2 | 0·65 | 0·51 | 1 | 0·38 | 2·33 | District average | |
| 2 | 0·24 | 0·40 | Nil | Nil | 0·48 | Nil | Nil | 1·51 | Moga | Ferozepore. |
| 1 | 0·11 | 0·41 | 2 | 0·60 | 0·41 | Nil | Nil | 1·80 | Zira | |
| [illegible] | 0·31 | 0·59 | 2 | 1·41 | 0·44 | Nil | Nil | 1·71 | Ferozepore Sadr | |
| Nil | 0·15 | 0·57 | Nil | Nil | 0·32 | Nil | Nil | 1·75 | Ferozepore City | |
| 1 | 0·15 | 0·27 | 2 | 0·44 | 0·30 | Nil | Nil | 1·09 | Muktsar | |
| Nil | Nil | 0·37 | 1 | 0·24 | 0·37 | Nil | Nil | 1·16 | Fazilka | |
| Nil | Nil | 0·23 | Nil | Nil | 0·1 | Nil | Nil | 1·05 | Nathana | |
| Nil | Nil | 0·51 | 2 | 1·13 | 0·23 | Nil | Nil | 1·56 | Jalalabad | |
| 2 | 0·30 | 0·54 | 2 | 0·10 | 0·03 | Nil | Nil | 1·01 | Abohar | |
| Nil | Nil | 0·21 | 1 | 0·20 | 0·13 | Nil | Nil | 1·23 | Gobindgarh *C* | |
| 2 | 0·27 | 0·26 | 2 | 0·18 | 0·36 | Nil | Nil | 1·63 | Phiddi *C* | |
| 2 | 0·22 | 0·40 | 2 | 0·[illegible]1 | 0·29 | Nil | Nil | 3·88 | District average | |

*C* Rain-gauge station.
? No averages have been fixed.

*Table showing the monthly and annual rainfall*

| 1 | 2 | 9 | | | 10 | | | 11 | |
|---|---|---|---|---|---|---|---|---|---|
| | | July. | | | August. | | | September. | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. |
| Jind State. | Dhaneta C ... | 10 | 13·05 | ·66 | 6 | 5·16 | 5·20 | 3 | 4·18 |
| | Safidan C ... | 12 | 6·36 | 6·59 | 12 | 13·27 | 5·81 | 4 | 2·93 |
| | Jind C ... | 12 | 7·49 | 6·32 | 8 | 6·72 | 4·71 | 1 | 0·54 |
| | District average ... | 11 | 9·13 | 5·82 | 9 | 8·38 | 5·24 | 3 | [illegible] |
| Bikaner State. | Chhani C ... | 5 | 3·84 | 2·99 | 2 | 3·27 | 3·10 | 1 | 0·11 |
| Patiala State. | Kotra C ... | 10 | 7·43 | 3·93 | 4 | 9·00 | 3·25 | 2 | 1·60 |
| | Jhodhpur C ... | 6 | 4·61 | 3·59 | 4 | 4·12 | 3·74 | 1 | 0·77 |
| | Ranike C ... | 5 | 2·78 | 4·26 | 3 | 1·18 | 4·61 | 2 | [illegible] |
| | Lebal C ... | 9 | 6 97 | 5·74 | 5 | 3·38 | 6·45 | 5 | [illegible] |
| | Gujran C ... | 11 | 6·05 | 5·19 | 6 | 2·05 | 4·98 | 5 | 1·45 |
| | Barthala C ... | 11 | 5·91 | 6·17 | 10 | 6·04 | 5·98 | 3 | 1·98 |
| | District average ... | 9 | 5·63 | 4·81 | 5 | 4 30 | 4·84 | 3 | 1·70 |
| Nabha State. | Dadahur C ... | 7 | 4·55 | 5·13 | 6 | 3·51 | 4·44 | 1 | 0·70 |
| | Bundher C ... | 9 | 6·21 | 4·45 | 4 | 6·42 | 3·21 | 2 | 0·93 |
| | District average ... | 8 | 5·38 | 4·79 | 5 | 4·97 | 3·83 | 2 | 0·51 |
| Kangra. | Banjar (Saraj Tahsil) ... | 17 | 11·27 | 9·00 | 12 | 6·17 | 9·10 | 5 | 1·58 |
| | Kulu ... | 10 | 5·26 | 6·5 | 7 | 3·43 | 6·49 | 3 | 0·63 |
| | Nagar ... | 15 | 7·37 | 7·70 | 14 | 6·34 | 7·93 | 3 | 0·71 |
| | Palampur ... | 26 | 46·86 | 30·55 | 10 | 16·88 | 32·32 | 8 | 3·43 |
| | Hamirpur ... | 20 | 23 36 | 14·54 | 14 | 16·30 | 16·11 | 1 | [illegible] |
| | Dera ... | 17 | 12·84 | 15·18 | 14 | 12·62 | 17·05 | 4 | [illegible] |
| | Kangra ... | 22 | 38·03 | 21·1 | 13 | 13·69 | 27·04 | 5 | 2·30 |
| | Dharmsala ... | 26 | 50·73 | 36·59 | 23 | 25·18 | 27·71 | 9 | 9·78 |
| | Nurpur ... | 18 | 24·25 | 16·64 | 13 | 9·82 | 20·21 | 3 | 3·19 |
| | District average ... | 19 | 24·40 | 13·18 | 14 | 11·6 | 19·2 | 5 | 2·96 |
| Hoshiarpur. | Dasuya ... | 16 | 11·75 | 8·58 | 8 | 11·92 | 9·96 | 3 | [illegible] |
| | Una ... | 13 | 12·37 | 9·90 | 10 | 8·07 | 10·93 | 4 | 4·14 |
| | Garhshankar ... | 8 | 7·1 | 7·88 | 5 | 2·13 | 8·35 | 2 | [illegible] |
| | Hoshiarpur ... | 13 | 8·73 | 9·59 | 9 | 4 02 | 9·44 | 3 | [illegible] |
| | Tanda ... | 9 | 10·25 | ? | 5 | 4·67 | ? | Nil | Nil |
| | District average ... | 12 | 10·6 | 8·99 | 7 | 6·16 | 9·42 | 3 | [illegible] |
| Jullundur. | Jullundur ... | 13 | 11·59 | 6·86 | 7 | 6·28 | 7·21 | 2 | [illegible] |
| | Nakodar ... | 10 | 7·77 | 6·17 | 5 | 2·99 | 5 61 | 4 | [illegible] |
| | Phillaur ... | 10 | 12·85 | 6·81 | 4 | 5·10 | 6·00 | 2 | [illegible] |
| | Nawashahr ... | 10 | 7 27 | 7·55 | 7 | 6·07 | 7·18 | 4 | [illegible] |
| | District average ... | 11 | 9·87 | 6·83 | [illegible] | 5·11 | 6·5 | 3 | 2·11 |
| Ludhiana. | Samrala ... | 9 | 7·60 | 7·35 | 7 | 5·30 | 7·20 | 4 | [illegible] |
| | Ludhiana ... | 11 | 16·65 | 7·62 | 7 | 4·77 | 6·11 | 2 | [illegible] |
| | Jagraon ... | 8 | 5·54 | 5 85 | 7 | 7·51 | 5·57 | 4 | [illegible] |
| | District average ... | 9 | 9·73 | 6·94 | 7 | 5·86 | 6·26 | 3 | [illegible] |
| Ferozepore. | Moga ... | 6 | 2·03 | 4·98 | 5 | 2·34 | 4·01 | 2 | [illegible] |
| | Zira ... | 5 | 1·08 | 5·16 | 9 | 7·98 | 4·82 | 2 | [illegible] |
| | Ferozepore Sadr ... | 4 | 2·08 | 4·60 | 8 | 4·91 | 4·33 | 1 | [illegible] |
| | Ferozepore City ... | 1 | 1·11 | 4·55 | 9 | 6·53 | 4·67 | 1 | [illegible] |
| | Muktsar ... | 6 | 3·64 | 3·03 | 6 | 8·49 | 3·07 | 1 | [illegible] |
| | Fazilka ... | 4 | 6·86 | 2·81 | 4 | 2·69 | 2·69 | 1 | [illegible] |
| | Nathana ... | 3 | 1·02 | 3·50 | 5 | 8·35 | 3·68 | 3 | Nil |
| | Jalalabad ... | 3 | 4·65 | 3·38 | 4 | 7·57 | 2·88 | Nil | [illegible] |
| | Abohar ... | 8 | 8·61 | 3·72 | 3 | 2·83 | 2·24 | 1 | [illegible] |
| | Gobindgarh C ... | 6 | 2·80 | 3·07 | 7 | 7·99 | 3·23 | 3 | [illegible] |
| | Phidda C ... | 6 | 3·86 | 3·82 | 8 | 7·37 | 4·17 | 2 | [illegible] |
| | District average ... | 5 | 3·43 | 3·87 | 6 | 5·3 | 3·62 | 2 | [illegible] |

C.—[illegible]
?—[illegible]

*...ainfall recording stations in the Punjab for the year 1919*—continued.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCTOBER. | | | NOVEMBER. | | | DECEMBER. | | | TOTAL. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | DISTRICT. |
| Nil | Nil | 0·2 | 1 | 0·15 | 0·16 | 2 | 0·64 | 0·26 | 32 | 21·46 | 18·66 | Dhaneta C | JIND STATE. |
| Nil | Nil | 0·27 | Nil | Nil | 0·19 | 2 | 0·83 | 0·35 | 35 | 25·79 | 21·65 | Safidan C | |
| Nil | Nil | 0·14 | Nil | Nil | 0·10 | 1 | 0·30 | 0·31 | 28 | 18·30 | 19·60 | Jind C | |
| Nil | Nil | 0·22 | 1 | 0·15 | 0·15 | 2 | 0·60 | 0·31 | 32 | 23·78 | 20·30 | District average | |
| Nil | Nil | 0·23 | 1 | 0·36 | 0·04 | 1 | 1·61 | 0·22 | 19 | 10·38 | 11·11 | Chhani C | BIKANER STATE. |
| Nil | Nil | 0·14 | Nil | Nil | 0·05 | 2 | 0·35 | 0·27 | 24 | 20·22 | 13·93 | Kotra C | PATIALA STATE. |
| Nil | Nil | 0·28 | Nil | 0·03 | 0·15 | 2 | 0·89 | 0·22 | 18 | 13·13 | 14·10 | Jodhpur C | |
| Nil | Nil | 0·15 | 1 | 0·17 | 0·16 | 3 | 0·79 | 0·34 | 23 | 8·93 | 16·84 | Raniki C | |
| Nil | Nil | 0·26 | Nil | 0·05 | 0·23 | 3 | 0·82 | 0·46 | 32 | 21·69 | 25·28 | Lehal C | |
| Nil | Nil | 0·43 | 2 | 0·35 | 0·15 | 3 | 0·49 | 0·41 | 38 | 13·14 | 19·21 | Gujran C | |
| Nil | Nil | 0·31 | 1 | 0·10 | 0·21 | 4 | 1·30 | 0·50 | 38 | 19·52 | 23·61 | Barthala C | |
| Nil | Nil | 0·23 | 1 | 0·14 | 0·16 | 3 | 0·77 | 0·37 | 29 | 15·10 | 18·83 | District average | |
| Nil | Nil | 0·16 | Nil | Nil | 0·11 | 3 | 1·95 | 0·44 | 27 | 16·30 | 18·27 | Dalahur C | NABHA STATE. |
| Nil | Nil | 0·12 | 1 | 0·25 | 0·08 | 2 | 1·24 | 0·31 | 25 | 17·77 | 15·65 | Rundher C | |
| Nil | Nil | 0·14 | 1 | 0·25 | 0·09 | 3 | 1·60 | 0·38 | 26 | 17·08 | 16·96 | District average | |
| Nil | Nil | 0·69 | 3 | 0·66 | 0·56 | 3 | 0·67 | 1·15 | 87 | 44·80 | 41·09 | Banjar (Saraj Tahsil) | KANGRA. |
| Nil | Nil | 0·90 | 1 | 0·22 | 0·67 | 5 | 1·11 | 1·55 | 69 | 32·95 | 35·72 | Kulu | |
| 1 | 0·19 | 0·95 | 1 | 0·36 | 0·87 | 7 | 2·40 | 1·04 | 62 | 46·78 | 49·48 | Nagar | |
| Nil | Nil | 1·03 | 1 | 0·30 | 0·42 | 7 | 2·55 | 1·69 | 119 | 95·61 | 101·57 | Palampur | |
| Nil | Nil | 0·37 | 2 | 0·36 | 0·25 | 2 | 1·13 | 1·08 | 63 | 51·95 | 50·59 | Hamirpur | |
| Nil | Nil | 0·30 | 1 | 0·24 | 0·25 | 6 | 3·27 | 1·15 | 68 | 45·92 | 51·05 | Dera | |
| Nil | Nil | 0·41 | 1 | 0·45 | 0·34 | 5 | 2·75 | 1·32 | 77 | 73·51 | 74·05 | Kangra | |
| 2 | Nil | 0·85 | 1 | 0·43 | 0·45 | 6 | 4·21 | 1·76 | 105 | 116·01 | 115·66 | Dharmsala | |
| Nil | Nil | 0·56 | 1 | 0·13 | 0·38 | 6 | 3·64 | 1·41 | 61 | 51·30 | 61·46 | Nurpur | |
| 1 | 0·19 | 0·67 | 1 | 0·35 | 0·43 | 5 | 2·41 | 1·45 | 80 | 62·9 | 65·21 | District average | |
| Nil | Nil | 0·30 | 1 | 0·35 | 0·14 | 5 | 2·14 | 0·83 | 47 | 34·16 | 32·60 | Dasuya | HOSHIARPUR. |
| 1 | 0·20 | 0·29 | 1 | 0·29 | 0·14 | 4 | 2·51 | 0·80 | 54 | 39·64 | 37·95 | Una | |
| Nil | Nil | 0·31 | 1 | 0·34 | 0·17 | 4 | 1·82 | 0·71 | 34 | 1[illegible]·30 | 31·04 | Garhshankar | |
| Nil | Nil | 0·34 | 1 | 0·31 | 0·18 | 5 | 2·16 | 1·01 | 48 | 27·55 | 35·41 | Hoshiarpur | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 17 | 17·90 | ? | Tanda | |
| 1 | 0·20 | 0·31 | 1 | 0·32 | 0·16 | 5 | 2·33 | 0·84 | 40 | 27·50 | 33·75 | District average | |
| Nil | Nil | 0·22 | 1 | 0·29 | 0·13 | 4 | 1·52 | 0·69 | 39 | 29·00 | 26·85 | Jullundur | JULLUNDUR. |
| Nil | Nil | 0·22 | Nil | 0·01 | 0·09 | 3 | 1·51 | 0·49 | 31 | 19·72 | 22·40 | Nakodar | |
| Nil | Nil | 0·37 | Nil | Nil | 0·09 | 3 | 2·40 | 0·56 | 33 | 26·83 | 23·94 | Phillaur | |
| Nil | Nil | 0·34 | 1 | 0·84 | 0·10 | 3 | 1·50 | 0·62 | 38 | 21·71 | 27·99 | Nawashahr | |
| Nil | Nil | 0·29 | 1 | 0·18 | 0·16 | 3 | 1·73 | 0·57 | 35 | 24·47 | 25·30 | District average | |
| Nil | Nil | 0·43 | Nil | 0·09 | 0·15 | 3 | 1·38 | 0·47 | 35 | 20·44 | 26·94 | Samrala | LUDHIANA. |
| Nil | Nil | 0·35 | Nil | 0·08 | 0·11 | 3 | 1·82 | 0·53 | 35 | 29·96 | 28·97 | Ludhiana | |
| Nil | Nil | 0·15 | Nil | 0·04 | 0·10 | 4 | 1·74 | 0·42 | 32 | 23·58 | 20·80 | Jagraon | |
| Nil | Nil | 0·31 | Nil | 0·07 | 0·12 | 3 | 1·65 | 0·47 | 34 | 24·66 | 24·57 | District average | |
| Nil | Nil | 0·21 | Nil | Nil | 0·09 | 2 | 0·57 | 0·35 | 25 | 9·52 | 17·44 | Moga | FEROZEPORE. |
| Nil | Nil | 0·23 | Nil | Nil | 0·09 | 4 | 0·65 | 0·41 | 32 | 19·14 | 18·66 | Zira | |
| Nil | Nil | 0·25 | Nil | 0·05 | 0·09 | 2 | 1·21 | ·25 | 24 | 16·32 | 17·17 | Ferozepore Sadr | |
| Nil | Nil | 0·26 | Nil | Nil | 0·11 | 2 | 0·98 | 0·32 | 18 | 14·01 | 17·64 | Ferozepore City | |
| Nil | Nil | 0·16 | Nil | Nil | 0·08 | 2 | 0·61 | 0·17 | 22 | 20·66 | 11·89 | Muktsar | |
| Nil | Nil | 0·10 | Nil | Nil | 0·07 | 1 | 0·50 | 0·21 | 15 | 13·93 | 10·99 | Fazilka | |
| Nil | Nil | 0·19 | Nil | Nil | 0·04 | Nil | Nil | 0·24 | 12 | 12·38 | 11·83 | Nathana | |
| Nil | Nil | 0·07 | Nil | Nil | 0·04 | Nil | Nil | 0·16 | 14 | 12·82 | 12·84 | Jalalabad | |
| Nil | Nil | 0·24 | Nil | Nil | 0·03 | 3 | 0·6 | 0·23 | 25 | 18·58 | 11·68 | Abohar | |
| Nil | Nil | 0·11 | Nil | Nil | 0·03 | 1 | 0·80 | 0·21 | 24 | 17·19 | 10·84 | Gobindgarh C | |
| Nil | Nil | 0·20 | Nil | Nil | 0·07 | 2 | 0·50 | 0·22 | 25 | 17·87 | 15·21 | Phidda C | |
| Nil | Nil | 0·15 | Nil | 0·05 | 0·81 | 2 | 0·71 | 0·25 | 21 | 15·67 | 14·20 | District average | |

*Table showing the monthly and annual rainfall of 19*

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JANUARY. | | | FEBRUARY. | | | MARCH. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| LAHORE. | Van *C* ... ... ... | 5 | 1·70 | 0·92 | 2 | 0·45 | 0·88 | 1 | 0·85 | [illegible] |
| | Chunian ... ... | 4 | 1·74 | 0·77 | 2 | 0·52 | 0·54 | 1 | 0·98 | [illegible] |
| | Kasur ... .. ... | 3 | 2·25 | 0·82 | 2 | 0·96 | 0·70 | 1 | 0·42 | [illegible] |
| | Pambe *C* ... ... ... | 4 | 1·82 | 0·87 | 2 | 1·09 | 0·96 | 1 | 0·90 | [illegible] |
| | Niazbeg *C* .. ... ... | 4 | 2·10 | 1·[illegible]9 | 2 | 1·25 | 1·04 | 1 | 0·40 | [illegible] |
| | Lahore ... ... ... | 5 | 2·68 | 0·95 | 2 | 1·06 | 1·0[illegible] | 2 | 0·52 | [illegible] |
| | Lahore Cantonment *C* ... ... | 4 | 2·85 | 1·28 | 2 | 1·06 | 1·27 | 1 | 0·32 | [illegible] |
| | Manihala *C* .. ... | 5 | 2·[illegible]0 | 1·26 | 1 | 0·3[illegible] | 0·93 | 2 | 1·60 | [illegible] |
| | Dafthu *C* ... ... .. | Nil | Nil | 0·89 | Nil | Nil | 0·79 | 1 | 1·44 | [illegible] |
| | Nijabat *C* ... ... | 5 | 2·26 | 0·68 | 2 | 1·17 | 0·58 | | ... | [illegible] |
| | District average ... ... | 4 | 2·19 | 0·95 | 2 | 0·87 | 0·87 | 1 | 0·83 | [illegible] |
| AMRITSAR. | Buchar *C* ... ... | 4 | 1·70 | 1·39 | 2 | 0·60 | 1·22 | 1 | 0·40 | [illegible] |
| | Khara *C* ... ... | 6 | 3·52 | 0·90 | 2 | 0·40 | 0·88 | Nil | Nil | [illegible] |
| | Tarn Taran ... ... ... | 5 | 2·98 | 1·44 | 2 | 0·38 | 1·09 | 2 | 0·54 | [illegible] |
| | Raya *C* ... ... | 6 | 3·74 | 1·51 | 1 | 0·20 | 1·29 | 2 | 1·10 | [illegible] |
| | Amritsar Jail Hospital ... | 5 | 2·77 | 1·57 | 2 | 1·16 | 1·17 | 1 | 0·43 | [illegible] |
| | Amritsar *C* ... .. ... | 6 | 2·81 | 1·30 | 2 | 0·92 | 1·26 | 1 | 0·42 | [illegible] |
| | Buggeh *C* ... ... ... | 5 | 2·48 | 1·56 | 2 | 1·23 | 1·45 | 1 | 0·43 | [illegible] |
| | Ajnala ... ... | 6 | 2·59 | 1·35 | 3 | 1·25 | 1·23 | 2 | 0·42 | [illegible] |
| | District average ... | 5 | 2·82 | 1·38 | 2 | 0·77 | 1·20 | 1 | 0·53 | [illegible] |
| GURDASPUR. | Aliwal *C* ... ... ... | 6 | 4·32 | 1·69 | 3 | 0·57 | 1·39 | 1 | 0·35 | [illegible] |
| | Batala ... ... | 8 | 3·66 | 1·89 | 3 | 0·41 | 1·51 | 1 | 0·41 | [illegible] |
| | Tibri *C* ... ... | 7 | 5·89 | 2·24 | 3 | 1·52 | 1·82 | 1 | 0·30 | [illegible] |
| | Gurdaspur ... ... | 7 | 5·71 | 2·19 | 2 | 0·59 | 1·79 | 1 | 0·35 | [illegible] |
| | Pathankot ... ... | 8 | 7·19 | 2·93 | 2 | 1·65 | 2·58 | 1 | 0·54 | [illegible] |
| | Dalhousie .. ... | 13 | 11·55 | 5·17 | 3 | 4·07 | 6·46 | 7 | 4·48 | [illegible] |
| | Madhopur *C* ... ... | 7 | 8·12 | 3·50 | 2 | 1·90 | 3·19 | 2 | 1·10 | [illegible] |
| | Shakargarh ... ... | 6 | 5·20 | 2·29 | 2 | 0·74 | 2·00 | 1 | 0·38 | [illegible] |
| | District average ... ... | 8 | 6·46 | 2·74 | 3 | 1·43 | 2·59 | 2 | 1·00 | [illegible] |
| SIALKOT. | Zafarwal ... ... | 6 | 4·05 | 2·09 | 2 | 0·97 | 1·70 | 1 | 0·29 | [illegible] |
| | Pasrur ... ... | 6 | 3·83 | 1·72 | 2 | 1·16 | 1·57 | 1 | 0·10 | [illegible] |
| | Raya ... | 7 | 3·23 | 1·47 | 3 | 1·05 | 1·28 | 1 | 0·33 | [illegible] |
| | Daska ... ... | 7 | 4·99 | 1·46 | 2 | 2·07 | 1·43 | 2 | 0·65 | [illegible] |
| | Sialkot ... ... ... | 6 | 4·40 | 2·05 | 3 | 1·56 | 1·81 | 2 | 1·14 | [illegible] |
| | District average ... | 6 | 4·10 | 1·76 | 2 | 1·36 | 1·56 | 1 | 0·50 | [illegible] |
| GUJRANWALA. | Ramnagar ... ... | 4 | 2·40 | 1·22 | 2 | 0·47 | 0·89 | 1 | 0·25 | [illegible] |
| | Wazirabad ... ... ... | 6 | 3·19 | 1·35 | 2 | 1·26 | 1·18 | 2 | 0·42 | [illegible] |
| | Gujranwala Sadr Kacheri ... | 7 | 4·24 | 1·43 | 2 | 1·10 | 1·31 | 2 | 0·82 | [illegible] |
| | Hafizabad ... ... ... | 3 | 1·68 | 1·04 | 2 | 0·56 | 1·12 | 1 | 0·26 | [illegible] |
| | Shahjamal *C* .. .. | 3 | 1·86 | 1·07 | 2 | 0·32 | 0·44 | Nil | Nil | [illegible] |
| | District average ... ... | 5 | 2·67 | 1·22 | 2 | 0·74 | 0·99 | 2 | 0·39 | [illegible] |
| SHEIKHUPURA. | Pacca Dalla *C* ... ... | 2 | 1·22 | 0·71 | 1 | 0·30 | 0·74 | Nil | Nil | [illegible] |
| | Feroz *C* ... | 2 | 1·30 | 0·67 | 1 | 0·35 | 0·66 | 1 | 0·20 | [illegible] |
| | Sheikhupura ... | 3 | 2·21 | 0·92 | 2 | 0·65 | 0·68 | Nil | Nil | [illegible] |
| | Khangah Dogran ... | 3 | 1·74 | 0·91 | 3 | 0·71 | 1·08 | 2 | 0·42 | [illegible] |
| | Sharakpur ... ... ... | 4 | 1·39 | 0·85 | 2 | 1·03 | 0·70 | 1 | 0·44 | [illegible] |
| | District average ... | 3 | 1·57 | 0·81 | 2 | 0·61 | 0·77 | 1 | 0·35 | [illegible] |
| GUJRAT. | Sadr (Gujrat) ... | 5 | 3·62 | 1·75 | 3 | 1·59 | 1·52 | 2 | 0·52 | [illegible] |
| | Kharian ... ... | 4 | 3·59 | 2·01 | 2 | 1·12 | 1·67 | 3 | 1·00 | [illegible] |
| | Phalia ... ... ... | 3 | 1·59 | 1·37 | 2 | 0·9[illegible] | 1·2[illegible] | Nil | Nil | [illegible] |
| | District average ... ... | 4 | 2·93 | 1·71 | 2 | 1·22 | 1·47 | 3 | 0·76 | [illegible] |
| SHAHPUR. | Midh ... ... ... | 2 | 1·75 | 1·19 | 2 | 0·75 | 0·78 | Nil | 0·07 | [illegible] |
| | Sahiwal ... ... .. | 2 | 0·70 | 0·69 | 1 | 0·44 | 0·77 | Nil | Nil | [illegible] |
| | Nurpur ... ... | 2 | 0·67 | 0·57 | 1 | 0·50 | 0·74 | 1 | 0·33 | [illegible] |
| | Sakesar ... ... | 4 | 2·06 | 0·71 | 3 | 3·20 | 1·01 | Nil | Nil | [illegible] |
| | Naushera ... ... ... | 2 | 1·44 | 1·31 | 2 | 1·33 | 1·48 | Nil | 0·09 | [illegible] |
| | Khushab ... ... ... | 4 | 1·92 | 0·65 | 1 | 0·73 | 0·85 | Nil | Nil | [illegible] |
| | Shahpur ... ... .. | 3 | 1·85 | 0·76 | 1 | 0·68 | 0·99 | Nil | Nil | [illegible] |
| | Bhera ... ... ... | 2 | 1·85 | 1·06 | 1 | 0·58 | 0·92 | 1 | 0·12 | [illegible] |
| | Sargodha ... ... ... | 2 | 1·10 | 0·52 | 1 | 0·12 | 1·18 | Nil | 0·03 | [illegible] |
| | Bhalwal ... ... ... | 3 | 2·12 | ? | 2 | 0·57 | ? | 1 | 0·12 | [illegible] |
| | District average ... ... | 3 | 1·54 | 0·83 | 2 | 0·89 | 0·97 | 1 | 0·07 | [illegible] |

C—Denotes
?—Denotes that

*rain-fall recording stations in the Punjab for the year 1919*—continued.

| 6 | | | 7 | | | 8 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|
| April. | | | May. | | | June. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| 1 | 0·10 | 0·40 | 3 | 0·90 | 0·53 | Nil | Nil | 1·53 | Van *C* | Lahore. |
| Nil | Nil | 0·35 | 2 | 0·54 | 0·39 | Nil | Nil | 1·17 | Chunian | |
| 4 | 0·96 | 0·41 | 1 | 0·65 | 0·34 | Nil | Nil | 1·54 | Kasur | |
| 1 | 0·20 | 0·58 | 2 | 1·10 | 0·56 | 1 | 0·20 | 1·53 | Pambe *C* | |
| 2 | 0·42 | 0·58 | 3 | 0·48 | 0·55 | 1 | 0·50 | 1·26 | Niazbeg *C* | |
| 2 | 0·49 | 0·45 | 2 | 0·58 | 0·66 | Nil | Nil | 1·51 | Lahore | |
| 2 | 0·46 | 0·53 | 3 | 0·54 | 0·84 | Nil | Nil | 1·82 | Lahore Cantonment *C* | |
| Nil | Nil | 0·28 | 2 | 0·50 | 0·27 | Nil | Nil | 1·75 | Manihala *C* | |
| 1 | 0·33 | 0·29 | 2 | 1·07 | 0·25 | 1 | 0·30 | 1·30 | Dafthu *C* | |
| 1 | 0·15 | 0·34 | 2 | 0·30 | 0·20 | Nil | 0·05 | 0·69 | Nijabat *C* | |
| 2 | 0·39 | 0·42 | 2 | 0·67 | 0·46 | 1 | 0·26 | 1·39 | District average | |
| Nil | Nil | 0·57 | 2 | 0·50 | 0·64 | Nil | Nil | 2·00 | Buchar *C* | Amritsar. |
| Nil | 0·12 | 0·35 | 2 | 0·54 | 0·36 | 1 | 0·20 | 1·20 | Khara *C* | |
| 2 | 0·24 | 0·46 | 1 | 0·18 | 0·42 | 1 | 0·32 | 1·21 | Tarn Taran | |
| 1 | 0·15 | 0·52 | 1 | 1·05 | 0·39 | 1 | 0·35 | 2·01 | Raya *C* | |
| 3 | 0·50 | 0·53 | 4 | 0·70 | 0·58 | Nil | 0·08 | 2·11 | Amritsar Jail Hospital | |
| 1 | 0·26 | 0·57 | 1 | 0·49 | 0·65 | Nil | Nil | 2·06 | Amritsar *C* | |
| 2 | 0·55 | 0·51 | 2 | 0·43 | 0·96 | 1 | 0·32 | 2·18 | Buggeh *C* | |
| 1 | 0·24 | 0·44 | 1 | 0·31 | 0·58 | 1 | 1·14 | 1·70 | Ajnala | |
| 2 | 0·29 | 0·49 | 2 | 0·53 | 0·57 | 1 | 0·34 | 1·90 | District average | |
| 3 | 0·96 | 0·59 | Nil | Nil | 0·66 | Nil | Nil | 2·18 | Aliwal *C* | Gurdaspur. |
| 2 | 0,47 | 0·56 | 1 | 0·26 | 0·57 | Nil | 0·07 | 2·46 | Batala | |
| 1 | 0·10 | 0·62 | 2 | 0·44 | 0·68 | 3 | 0·74 | 2·79 | Tibri *C* | |
| 1 | 0·37 | 0·60 | 2 | 2·66 | 0·75 | 2 | 0·55 | 3·41 | Gurdaspur | |
| Nil | Nil | 0·80 | Nil | 0·06 | 0·91 | 3 | 1·13 | 3·13 | Pathankot | |
| 5 | 2·65 | 2·89 | 5 | 3·38 | 2·54 | 8 | 2·54 | 5·71 | Dalhousie | |
| 2 | 0·27 | 1·04 | 2 | 1·27 | 0·94 | Nil | Nil | 3·34 | Madhopur *C* | |
| Nil | 0·09 | 0·71 | 1 | 0·31 | 0·83 | 1 | 0·14 | 2·95 | Shakargarh | |
| 2 | 0·70 | 0·98 | 2 | 1·20 | 0·99 | 3 | 0·86 | 3·25 | District average | |
| 1 | 0·32 | 0·73 | 2 | 1·02 | 0·77 | Nil | Nil | 2·74 | Zafarwal | Sialkot. |
| Nil | Nil | 0·99 | 1 | 0·65 | 0·77 | 1 | 0·30 | 2·22 | Pasrur | |
| Nil | Nil | 0·51 | 1 | 0·29 | 0·72 | 2 | 1·87 | 2·15 | Raya | |
| Nil | 0·14 | 0·74 | 4 | 0·77 | 0·83 | 1 | 0·15 | 1·95 | Daska | |
| 2 | 0·35 | 1·24 | 2 | 0·86 | 1·11 | 1 | 0·57 | 2·51 | Sialkot | |
| 2 | 0·27 | 0·84 | 2 | 0·72 | 0·84 | 1 | 0·72 | 2·31 | District average | |
| 1 | 0·29 | 0·45 | 3 | 0·63 | 0·62 | Nil | Nil | 1·75 | Ramnagar | Gujranwala. |
| 1 | 0·93 | 0·61 | Nil | 0·16 | 0·70 | Nil | 0·09 | 1·70 | Wazirabad | |
| 1 | 0·33 | 0·68 | 2 | 1·76 | 0·74 | Nil | Nil | 1·97 | Gujranwala Sadr Kacheri | |
| 2 | 0·71 | 0·74 | 3 | 1·13 | 0·59 | Nil | Nil | 1·50 | Hafizabad | |
| 3 | 0·79 | 1·08 | 2 | 0·93 | 0·19 | Nil | Nil | 1·39 | Shahjamal *C* | |
| 2 | 0·61 | 0·71 | 3 | 0·93 | 0·57 | Nil | 0·09 | 1·66 | District average | |
| 3 | 1·10 | 0·40 | 3 | 1·90 | 0·22 | Nil | Nil | 1·19 | Pacca Dalla *C* | Sheikhupura. |
| 2 | 0·50 | 0·39 | 2 | 1·90 | 0·38 | Nil | Nil | 1·02 | Feroz *C* | |
| 3 | 0·80 | 0·28 | 1 | 1·75 | 0·52 | 1 | 0·20 | 1·15 | Sheikhupura | |
| 3 | 1·02 | 0·53 | 3 | 1·78 | 0·38 | 1 | 0·40 | 1·78 | Khangah Dogran | |
| 2 | 0·56 | 0·39 | 3 | 0·87 | 0·40 | Nil | 0·01 | 1·15 | Sharakpur | |
| 3 | 0·80 | 0·40 | 2 | 1·64 | 0·38 | 1 | 0·31 | 1·26 | District average | |
| 1 | 0·70 | 1·08 | 1 | 0·20 | 0·84 | Nil | Nil | 2·21 | Sadr (Gujrat) | Gujrat. |
| 2 | 0·83 | 0·87 | 4 | 1·17 | 0·87 | Nil | Nil | 2·30 | Kharian | |
| 2 | 0·45 | 0·89 | 2 | 0·48 | 0·80 | Nil | Nil | 1·44 | Phalia | |
| 2 | 0·49 | 0·95 | 2 | 0·62 | 0·84 | Nil | Nil | 1·98 | District average | |
| Nil | Nil | 0·41 | 2 | 0·51 | 0·55 | Nil | Nil | 1·06 | Midh | Shahpur. |
| 1 | 0·90 | 0·61 | Nil | 0·08 | 0·56 | 1 | 0·42 | 1·25 | Sahiwal | |
| 4 | 1·17 | 0·41 | 2 | 0·43 | 0·47 | Nil | Nil | 0·94 | Nurpur | |
| 3 | ·73 | 0·67 | 7 | 2·83 | 0·65 | 1 | 0·23 | 1·39 | Sekesar | |
| 2 | 1·49 | 1·10 | 5 | 2·20 | 1·01 | 1 | 0·27 | 1·41 | Naushera | |
| 5 | 1·00 | 0·79 | 2 | 1·57 | 0·54 | 1 | 0·12 | ·08 | Khushab | |
| 6 | 1·52 | 0·79 | 2 | 0·70 | 0·77 | Nil | Nil | 1·20 | Shahpur | |
| 1 | 0·26 | 0·83 | 5 | 0·99 | 0·17 | Nil | Nil | 0·58 | Bhera | |
| 3 | 1·07 | 1·19 | 2 | 0·99 | 0·34 | Nil | Nil | 1·29 | Sargodha | |
| 3 | 0·66 | ? | 3 | 0·71 | ? | Nil | Nil | ? | Bhalwal | |
| 3 | 1·03 | 0·76 | 3 | 1·10 | 0·62 | 1 | 0·10 | 1·17 | District average | |

...raingauge station.
...averages have been fixed.

*Table showing the monthly and annual rainfall of 19*

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JULY. | | | AUGUST. | | | SEPTEMBER. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| LAHORE. | Van C | 4 | 8·80 | 4·04 | 7 | 11·45 | 3·42 | 1 | 0·16 | [illegible] |
| | Chunian | 5 | 8·05 | 3·40 | 8 | 7·36 | 4·0[illegible] | 1 | 0·30 | [illegible] |
| | Kasur | 3 | 6·46 | 4·31 | 10 | 7·69 | 3·70 | 1 | 1·45 | [illegible] |
| | Pambe C | 8 | 6·87 | 4·5[illegible] | 9 | 6·28 | 3·87 | 1 | 0·55 | [illegible] |
| | Niazbeg C | 8 | 7·45 | 5·73 | 8 | 4·15 | 5·01 | 1 | 0·50 | [illegible] |
| | Lahore | 6 | 1[illegible]·5 | 4·91 | 9 | 4·62 | 4·49 | 1 | 0·32 | [illegible] |
| | Lahore Cantonment C | 6 | 9·52 | 6·06 | 10 | 5·94 | 5·4[illegible] | 1 | 0·33 | [illegible] |
| | Manihala C | 6 | 4·40 | 4·96 | 8 | 7·40 | 3·98 | 1 | 0·20 | [illegible] |
| | Dafthu C | 5 | 2·50 | 3·50 | 7 | 5·27 | 4·57 | Nil | Nil | [illegible] |
| | Nijabat C | 4 | 3·06 | 2·60 | 7 | 0·60 | 3·26 | 3 | 3·[illegible]8 | [illegible] |
| | District average | 6 | 6·96 | 4·40 | 8 | 6·0 | 4·18 | 1 | 0·87 | [illegible] |
| AMRITSAR | Buchar C | 7 | 9·40 | 5·85 | 7 | 5·55 | 5·81 | 1 | 0·6[illegible] | [illegible] |
| | Khara C | 6 | 2·23 | 4·08 | 10 | 6·77 | 4·20 | 3 | 0·93 | [illegible] |
| | Tarn Taran | 7 | 4·30 | 6·08 | 5 | 5·18 | 5·[illegible]6 | 3 | 0·81 | [illegible] |
| | Raya C | 10 | 8·95 | 5·44 | 8 | 4·30 | 6·84 | 3 | [illegible]·00 | [illegible] |
| | Amritsar Jail Hospital | 8 | 6·46 | 6·59 | 5 | 3·22 | 7·03 | 2 | 0·74 | [illegible] |
| | Amritsar C | 6 | 5·92 | 6·30 | 7 | 4·38 | 6·41 | 2 | 0·97 | [illegible] |
| | Buggeh C | 8 | 7·84 | 5·65 | 10 | 9·48 | 5·68 | 2 | 0·70 | [illegible] |
| | Ajnala | 12 | 8·92 | 5·25 | 8 | 7·62 | 6·02 | 3 | 1·34 | [illegible] |
| | District average | 8 | 6·75 | 5·66 | 8 | 5·81 | 5·99 | 2 | 1·02 | [illegible] |
| GURDASPUR. | Aliwal C | 15 | 9·24 | 6·57 | 8 | 5·96 | 6·33 | 1 | 0·40 | [illegible] |
| | Batala | 15 | 10·52 | 7·27 | 8 | 8·51 | 7·47 | 1 | 0·37 | [illegible] |
| | Tibri C | 15 | 22·07 | 8·29 | 7 | 6·99 | 8·63 | 2 | 0·49 | [illegible] |
| | Gurdaspur | 13 | 13·41 | 9·30 | 12 | 9·88 | 9·04 | 1 | 1·07 | [illegible] |
| | Pathankot | 15 | 16·07 | 1[illegible]·55 | 12 | 9·20 | 14·98 | Nil | Nil | [illegible] |
| | Dalhousie | 21 | 25·19 | 21·77 | 18 | 21·92 | 22·55 | 5 | 3·39 | [illegible] |
| | Madhopur C | 16 | 25·21 | 13·34 | 7 | 12·[illegible]6 | 1[illegible]·03 | 2 | 2·70 | [illegible] |
| | Shakargarh | 12 | 24·13 | 9·18 | 13 | 16·03 | 9·67 | Nil | 0·05 | [illegible] |
| | District average | 15 | 18·23 | 11·03 | 11 | 11·37 | 11·96 | 2 | 1·06 | [illegible] |
| SIALKOT. | Zafarwal | 11 | 16·84 | 8·33 | 9 | 8·93 | 9·07 | 1 | 0·27 | [illegible] |
| | Pasrur | 14 | 17·29 | 7·57 | 10 | 10·40 | 7·28 | Nil | Nil | [illegible] |
| | Raya | 11 | 12·09 | 5·96 | 8 | 5·60 | 6·59 | 1 | 0·10 | [illegible] |
| | Daska | 8 | 11·85 | 5·92 | 9 | 13·36 | 7·16 | 2 | 1·38 | [illegible] |
| | Sialkot | 13 | 18·96 | 8·53 | 10 | 7·99 | 8·99 | 2 | 0·4[illegible] | [illegible] |
| | District average | 11 | 15·41 | 7·26 | 9 | 9·[illegible]6 | 7·82 | 2 | 0·55 | [illegible] |
| GUJRANWALA | Ramnagar | 6 | 6·56 | 5·30 | 15 | 16·42 | 5·80 | 1 | 0·27 | [illegible] |
| | Wazirabad | 8 | 8·56 | 4·97 | 11 | 9·05 | 5·97 | 2 | 1·05 | [illegible] |
| | Gujranwala Sadr Kacheri | 8 | 8·40 | 6·17 | 13 | 11·14 | 6·27 | 1 | 0·95 | [illegible] |
| | Hafizabad | 4 | 3·08 | 4·62 | 10 | 13·08 | 4·26 | 1 | 0·20 | [illegible] |
| | Shahjamal C | 3 | 3·07 | 4·69 | 10 | 14·27 | 5·92 | Nil | Nil | [illegible] |
| | District average | 6 | 5·93 | 5·15 | 12 | 12·79 | 5·64 | 1 | 0·62 | [illegible] |
| SHEIKHUPURA. | Pacca Dalla C | 4 | 5·35 | 3·42 | 9 | 8·15 | 3·41 | Nil | Nil | [illegible] |
| | Feroz C | 4 | 9·10 | 3·59 | 12 | 11·35 | 3·43 | 1 | 0·10 | [illegible] |
| | Sheikhupura | 4 | 4·15 | 4·44 | 10 | 8·00 | 4·[illegible]9 | Nil | Nil | [illegible] |
| | Khangah Dogran | 4 | 6·70 | 4·19 | 11 | 7·39 | 4·43 | Nil | 0·02 | [illegible] |
| | Sharakpur | 8 | 8·41 | 3·65 | 13 | 7·84 | 3·83 | 1 | 0·33 | [illegible] |
| | District average | 5 | 6·74 | 3·86 | 11 | 8·55 | 3·84 | 1 | 0·15 | [illegible] |
| GUJRAT. | Sadr (Gujrat) | 11 | 15·15 | 6·63 | 9 | 8·03 | 6·37 | 2 | 2·72 | [illegible] |
| | Kharian | 10 | 7·76 | 6·78 | 14 | 11·18 | 7·45 | 4 | 2·33 | [illegible] |
| | Phalia | 5 | 2·68 | 4·40 | 10 | 9·54 | 5·36 | 2 | 0·85 | [illegible] |
| | District average | 9 | 8·53 | 5·94 | 11 | 9·58 | 6·39 | 3 | 1·97 | [illegible] |
| SHAHPUR. | Midh | 4 | 1·57 | 3·82 | 6 | 2·90 | 3·70 | 1 | 0·99 | [illegible] |
| | Sahiwal | 2 | 2·17 | 3·13 | 3 | 5·20 | 2·21 | 1 | 0·24 | [illegible] |
| | Nurpur | 3 | 3·16 | 2·80 | 1 | 2·98 | 2·07 | 2 | 1·23 | [illegible] |
| | Sakesar | 4 | 1·77 | 4·92 | 6 | 6·11 | 5·03 | 2 | 1·19 | [illegible] |
| | Naushera | 1 | 0·72 | 4·63 | 8 | 10·46 | 4·03 | 2 | 0·44 | [illegible] |
| | Khushab | 2 | 1·55 | 3·04 | 4 | 4·40 | 2·50 | 1 | 0·63 | [illegible] |
| | Shahpur | 2 | 0·74 | 3·49 | 5 | 5·87 | 2·90 | 3 | 1·27 | [illegible] |
| | Bhera | 4 | 4·15 | 3·51 | 7 | 6·39 | 3·88 | 1 | 0·32 | [illegible] |
| | Sargodha | 4 | 3·16 | 3·74 | 6 | 6·36 | 3·00 | 1 | 0·22 | [illegible] |
| | Bhalwal | 4 | 6·22 | ? | 8 | 6·07 | ? | 2 | 0·84 | [illegible] |
| | District average | 3 | 2·52 | 3·68 | 5 | 5·67 | 3·26 | 2 | 0·80 | [illegible] |

C—Denotes C[illegible]
? — D denotes that [illegible]

*rain-fall recording stations in the Punjab for the year 1919*—continued.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| October. | | | November. | | | December. | | | Total. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| Nil | Nil | 0·24 | Nil | Nil | 0·06 | 2 | 0·22 | 0·31 | 26 | 24·63 | 14·77 | Van C | Lahore. |
| Nil | Nil | 0·20 | Nil | Nil | 0·04 | Nil | 0·08 | 0·19 | 23 | 19·57 | 13·47 | Chunian | |
| Nil | Nil | 0·27 | Nil | Nil | 0·10 | 3 | 0·81 | 0·28 | 28 | 21·65 | 15·20 | Kasur | |
| Nil | Nil | 0·22 | Nil | Nil | 0·08 | 2 | 0·30 | 0·29 | 31 | 19·31 | 16·08 | Pambe C | |
| Nil | Nil | 0·28 | Nil | Nil | 0·13 | 2 | 0·35 | 0·34 | 32 | 17·60 | 19·19 | Niazbeg C | |
| Nil | Nil | 0·28 | Nil | 0·04 | 0·08 | 2 | 0·39 | 0·39 | 31 | 23·21 | 17·85 | Lahore | |
| Nil | Nil | 0·31 | Nil | 0·02 | 0·13 | 2 | 0·50 | 0·35 | 31 | 21·54 | 21·53 | Lahore Cantonment C | |
| Nil | Nil | 0·15 | Nil | Nil | 0·11 | 3 | 1·20 | 0·25 | 28 | 17·90 | 17·11 | Manihala C | |
| Nil | Nil | 0·26 | Nil | Nil | 0·09 | 3 | 0·83 | 0·29 | 20 | 11·84 | 14·36 | Hafthu C | |
| Nil | Nil | 0·19 | Nil | Nil | 0·23 | Nil | 0·22 | 0·17 | 24 | 11·79 | 11·42 | Nijabat C | |
| Nil | Nil | 0·24 | Nil | 0·03 | 0·10 | 2 | 0·50 | 0·29 | 27 | 18·90 | 16·00 | District average | |
| Nil | Nil | 0·28 | Nil | Nil | 0·10 | 4 | 0·90 | 0·36 | 28 | 19·72 | 22·40 | ucjhar C | Amritsar. |
| Nil | Nil | 0·14 | Nil | Nil | 0·08 | 3 | 1·10 | 0·30 | 33 | 15·81 | 15·60 | Khara C | |
| Nil | Nil | 0·28 | 1 | 0·12 | 0·09 | 5 | 2·55 | 0·33 | 34 | 17·60 | 22·17 | Tarn Taran | |
| Nil | Nil | 0·29 | 1 | 0·35 | 0·08 | 3 | 0·75 | 0·42 | 37 | 22·94 | 22·52 | Raya C | |
| Nil | Nil | 0·33 | 1 | 0·33 | 0·10 | 5 | 2·82 | 0·46 | 36 | 19·21 | 24·17 | Amritsar Jail Hospital | |
| Nil | Nil | 0·35 | 1 | 0·21 | 0·11 | 5 | 2·45 | 0·44 | 32 | 18·83 | 23·53 | Amritsar C | |
| Nil | Nil | 0·34 | 1 | 0·20 | 0·16 | 3 | 2·07 | 0·29 | 37 | 25·73 | 22·18 | Buggeh C | |
| Nil | Nil | 0·28 | 1 | 0·17 | 0·10 | 4 | 1·85 | 0·30 | 42 | 25·85 | 20·42 | Ajnala | |
| Nil | Nil | 0·29 | 1 | 0·23 | 0·10 | 4 | 1·81 | 0·35 | 35 | 20·71 | 21·52 | District average | |
| Nil | Nil | 0·32 | 1 | 0·35 | 0·12 | 6 | 1·89 | 0·54 | 44 | 24·04 | 24·55 | Allwal C | Gurdaspur. |
| Nil | Nil | 0·27 | 1 | 0·38 | 0·10 | 6 | 2·50 | 0·59 | 46 | 27·56 | 27·58 | Batala | |
| Nil | Nil | 0·29 | 1 | 0·23 | 0·16 | 4 | 1·83 | 0·87 | 46 | 40·70 | 31·95 | Tibri C | |
| Nil | Nil | 0·33 | 2 | 0·29 | 0·14 | 4 | 1·67 | 0·81 | 47 | 37·55 | 33·97 | Gurdaspur | |
| Nil | Nil | 0·26 | 1 | 0·18 | 0·20 | 5 | 3·00 | 1·07 | 47 | 39·02 | 48·64 | Pathankot | |
| Nil | Nil | 0·92 | 1 | 0·38 | 0·68 | 7 | 5·22 | 2·23 | 93 | 84·77 | 83·99 | Dalhousie | |
| Nil | Nil | 0·35 | Nil | Nil | 0·31 | 5 | 2·98 | 1·39 | 45 | 56·01 | 51·39 | Madhopur C | |
| Nil | Nil | 0·33 | Nil | 0·07 | 0·16 | 6 | 3·50 | 0·71 | 42 | 50·64 | 34·39 | Shakargarh | |
| Nil | Nil | 0·38 | 1 | 0·27 | 0·23 | 5 | 2·82 | 1·03 | 51 | 44·91 | 41·85 | District average | |
| Nil | Nil | 0·23 | Nil | 0·03 | 0·19 | 5 | 1·88 | 0·63 | 38 | 34·60 | 37·96 | Zafarwal | Sialkot. |
| Nil | Nil | 0·26 | Nil | Nil | 0·15 | 2 | 1·71 | 0·61 | 37 | 35·44 | 27·72 | Pasrur | |
| Nil | Nil | 0·29 | 2 | 0·38 | 0·08 | 3 | 1·70 | 0·41 | 39 | 26·64 | 23·01 | Raya | |
| Nil | Nil | 0·26 | Nil | 0·04 | 0·19 | 2 | 2·1 | 0·53 | 37 | 37·51 | 24·17 | Daska | |
| Nil | Nil | 0·35 | Nil | Nil | 0·18 | 4 | 2·43 | 0·62 | 45 | 38·69 | 32·14 | Sialkot | |
| Nil | Nil | 0·28 | 2 | 0·15 | 0·15 | 3 | 1·97 | 0·56 | 39 | 39·58 | 27·60 | District average | |
| Nil | Nil | 0·14 | Nil | Nil | 0·14 | 4 | 2·57 | 0·55 | 37 | 29·58 | 20·39 | Ramnagar | Gujranwala. |
| Nil | Nil | 0·22 | Nil | Nil | 0·27 | 2 | 1·60 | 0·55 | 34 | 24·31 | 20·06 | Wazirabad | |
| Nil | Nil | 0·31 | 1 | 0·12 | 0·18 | 1 | 1·57 | 0·53 | 38 | 30·43 | 22·37 | Gujranwala Sadr Kacheri | |
| Nil | Nil | 0·25 | Nil | 0·02 | 0·08 | 3 | 1·17 | 0·46 | 29 | 21·89 | 17·27 | Hafizabad | |
| 1 | 1·25 | 0·27 | Nil | Nil | 0·04 | 1 | 0·76 | 0·50 | 25 | 23·28 | 18·49 | Shahjawal C | |
| 1 | 1·25 | 0·24 | 1 | 0·07 | 0·13 | 2 | 1·47 | 0·52 | 33 | 26·29 | 25·12 | District average | |
| Nil | Nil | 0·09 | 1 | 0·10 | 0·05 | 3 | 0·83 | 0·33 | 26 | 18·95 | 13·27 | Pacca Dalla C | Sheikhupura. |
| Nil | Nil | 0·05 | Nil | Nil | 0·04 | 1 | 0·55 | 0·28 | 26 | 25·35 | 12·97 | Feroz C | |
| Nil | Nil | 0·21 | Nil | Nil | 0·03 | 1 | 0·30 | 0·36 | 25 | 18·06 | 15·07 | Sheikhupura | |
| Nil | Nil | 0·27 | 1 | 0·17 | 0·08 | 3 | 0·92 | 0·55 | 34 | 21·27 | 16·86 | Khangah Dogran | |
| Nil | Nil | 0·14 | Nil | Nil | 0·08 | 1 | 0·23 | 0·26 | 35 | 21·10 | 13·90 | Sharakpur | |
| Nil | Nil | 0·15 | 1 | 0·14 | 0·06 | 2 | 0·56 | 0·36 | 29 | 20·95 | 14·41 | District average | |
| Nil | Nil | 0·36 | Nil | Nil | 0·22 | 3 | 2·22 | 0·58 | 37 | 34·75 | 25·96 | Sadr (Gujrat) | Gujrat. |
| Nil | Nil | 0·37 | Nil | Nil | 0·24 | 2 | 2·03 | 0·65 | 45 | 30·57 | 27·87 | Kharian | |
| Nil | Nil | 0·31 | Nil | Nil | 0·15 | 2 | 1·10 | 0·41 | 28 | 17·63 | 19·67 | Phalia | |
| Nil | Nil | 0·35 | Nil | Nil | 0·20 | 2 | 1·80 | 0·55 | 37 | 27·65 | 24·51 | District average | |
| Nil | Nil | 0·10 | Nil | Nil | 0·12 | 1 | 1·00 | 0·35 | 18 | 9·54 | 14·10 | Midh | Shahpur. |
| Nil | Nil | 0·09 | Nil | Nil | 0·12 | 4 | 2·38 | 0·27 | 16 | 12·53 | 11·18 | Sahiwal | |
| Nil | Nil | 0·06 | Nil | Nil | 0·18 | 4 | 0·73 | 0·15 | 20 | 11·23 | 10·39 | Nurpur | |
| Nil | Nil | 0·11 | Nil | Nil | 0·15 | 6 | 4·22 | 0·28 | 36 | 22·84 | 18·26 | Sahewar | |
| 1 | 0·50 | 0·22 | Nil | Nil | 0·22 | 5 | 3·00 | 0·44 | 29 | 21·94 | 19·68 | Naushera | |
| Nil | Nil | 0·09 | Nil | Nil | 0·21 | 3 | 2·00 | 0·24 | 23 | 13·92 | 12·11 | Khushab | |
| Nil | Nil | 0·20 | Nil | Nil | 0·23 | 3 | 1·45 | 0·28 | 25 | 14·78 | 13·90 | Shahpur | |
| Nil | Nil | 0·14 | Nil | Nil | 0·23 | 2 | 1·22 | 0·27 | 24 | 15·88 | 14·80 | Bhera | |
| Nil | Nil | 0·23 | Nil | Nil | 0·13 | 2 | 1·25 | 0·25 | 21 | 14·30 | 14·65 | Sargodha | |
| Nil | Nil | ? | Nil | Nil | ? | 4 | 1·90 | ? | 30 | 18·51 | ? | Bhalwal | |
| 1 | 0·50 | 0·14 | Nil | Nil | 0·18 | 3 | 1·84 | 0·29 | 24 | 15·55 | 14·24 | District average | |

rain guage station.
averages have been fixed.

*Table showing the monthly and annual rainfall of 192*

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JANUARY. | | | FEBRUARY. | | | MARCH. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| JHELUM. | Pind Dadan Khan ... ... | 4 | 3·48 | 1·29 | 2 | 0·74 | 1·16 | Nil | Nil | 1·08 |
| | Sadr Station (Jhelum) ... | 6 | 3·41 | 2·04 | 2 | 1·01 | 1·46 | 3 | 0·78 | 1·54 |
| | Chakwal ... ... ... | 3 | 2·70 | 1·30 | 2 | 0·79 | 1·26 | 3 | 0·49 | 1·31 |
| | District average ... ... | 3 | 3·2[illegible] | 1·54 | 2 | 0·85 | 1·29 | 3 | 0·64 | 1·31 |
| RAWALPINDI. | Rawalpindi ... ... ... | 3 | 3·66 | 2·64 | 2 | 1·24 | 2·30 | 5 | 0·97 | 2·22 |
| | Gujar Khan ... ... ... | 5 | 3·43 | 2·37 | 2 | 1·18 | 2·14 | 3 | 1·22 | 1·92 |
| | Kahuta ... ... ... | 5 | 4·24 | 3·03 | 2 | 2·11 | 2·72 | 4 | 2·15 | 2·26 |
| | Murree ... ... ... | 6 | 9·03 | 3·22 | 3 | 1·93 | 3·47 | 1 | 2·09 | 4·01 |
| | District average ... ... | 5 | 5·09 | 2·82 | 2 | 1·62 | 2·66 | 3 | 1·61 | 2·60 |
| ATTOCK. | Talagang ... ... ... | 3 | 2·40 | 1·14 | 2 | 1·09 | 1·27 | 1 | 0·37 | 1·43 |
| | Pindigheb ... ... ... | 4 | 1·98 | 1·29 | 2 | 1·13 | 1·17 | 4 | 1·71 | 1·63 |
| | Fatehjang ... ... ... | 2 | 2·54 | 2·03 | 1 | 2·65 | 1·87 | 4 | 1·45 | 2·09 |
| | Attock ... ... ... | 3 | 3·64 | 2·13 | 2 | 2·03 | 2·00 | 6 | 2·81 | 2·27 |
| | Hasan Abdal ... ... | ... | ... | ? | ... | ... | ? | ... | ... | ? |
| | District average ... ... | 3 | 2·64 | 1·65 | 2 | 1·73 | 1·58 | 4 | 1·59 | 1·86 |
| MIANWALI. | Mianwali ... ... ... | 2 | 1·23 | 0·84 | 2 | 0·58 | 0·90 | Nil | 0·03 | 1·01 |
| | Isa Khel ... ... ... | 2 | 0·81 | 0·75 | 1 | 0·20 | 0·97 | 1 | 0·21 | 0·91 |
| | Bhakkar ... ... ... | 2 | 0·51 | 0·45 | 1 | 0·15 | 0·50 | Nil | Nil | 0·62 |
| | District average ... ... | 2 | 0·85 | 0·68 | 1 | 0·31 | 0·79 | 1 | 0·12 | 0·85 |
| MONTGOMERY. | Okara ... ... ... | 3 | 1·28 | 0·60 | 2 | 0·30 | 0·54 | 3 | 1·55 | 0·46 |
| | Montgomery ... ... ... | 2 | 0·79 | 0·45 | 1 | 0·29 | 0·59 | 1 | 0·27 | 0·50 |
| | Pakpattan ... ... ... | 3 | 1·04 | 0·46 | 2 | 0·43 | 0·41 | Nil | 0·09 | 0·34 |
| | Dipalpur ... ... ... | 2 | 0·91 | 0·62 | 2 | 0·84 | 0·58 | 1 | 0·60 | 0·39 |
| | District average ... ... | 3 | 1·01 | 0·53 | 2 | 0·47 | 0·53 | 2 | 0·63 | 0·42 |
| LYALLPUR. | Toba Tek Singh ... ... | 4 | 0·92 | 0·34 | 1 | 0·14 | 0·37 | 1 | 0·70 | 0·63 |
| | Samundri ... ... ... | 2 | 1·02 | 0·51 | 1 | 0·30 | 0·49 | 1 | 0·63 | 1·08 |
| | Lyallpur ... ... ... | 3 | 1·38 | 0·50 | 1 | 0·27 | 0·69 | 1 | 0·21 | 0·81 |
| | Jaranwala ... ... ... | 2 | 1·25 | ? | 1 | 0·40 | ? | 1 | 0·42 | ? |
| | Lyallpur *C* ... ... ... | 3 | 1·30 | 0·41 | 1 | 0·25 | 0·66 | 1 | 0·20 | 0·61 |
| | Tarkhani *C* ... ... ... | 3 | 0·94 | 0·31 | 1 | 0·33 | 0·47 | 1 | 0·64 | 0·50 |
| | Muridwala *C* ... ... ... | 2 | 0·95 | 0·27 | 1 | 0·20 | 0·41 | 1 | 1·72 | 0·39 |
| | Wariam *C* ... ... ... | 3 | 0·94 | 0·29 | Nil | Nil | 0·46 | 1 | 0·13 | 0·27 |
| | Badwali *C* ... ... ... | 2 | 2·20 | 0·84 | Nil | Nil | 0·72 | 1 | 0·20 | 0·58 |
| | District average ... ... | 3 | 1·21 | 0·43 | 1 | 0·27 | 0·53 | 1 | 0·54 | 0·60 |
| JHANG. | Shorkot ... ... ... | 3 | 0·87 | 0·40 | 1 | 0·14 | 0·44 | 1 | 0·11 | 0·46 |
| | Jhang ... ... ... | 3 | 0·75 | 0·51 | Nil | 0·14 | 0·50 | Nil | Nil | 0·76 |
| | Chiniot ... ... ... | 2 | 1·69 | 0·60 | 2 | 0·52 | 0·73 | Nil | 0·02 | 0·73 |
| | Laklani *C* ... ... ... | 2 | 1·80 | 0·42 | Nil | Nil | 0·57 | 1 | 0·35 | 0·54 |
| | Sandyaawala C ... ... | 2 | 0·70 | 0·43 | 2 | 0·32 | 0·30 | 1 | 1·55 | 0·48 |
| | District average ... ... | 2 | 1·16 | 0·47 | 2 | 0·28 | 0·51 | 1 | 0·51 | 0·59 |
| MULTAN. | Mailsi ... ... ... | 1 | 0·19 | 0·26 | Nil | 0·22 | 0·33 | 1 | 0·36 | 0·22 |
| | Lodhran ... ... ... | 2 | 0·64 | 0·38 | 1 | 0·25 | 0·26 | 1 | 1·09 | 1·20 |
| | Shujabad ... ... ... | 2 | 0·40 | 0·27 | 1 | 0·66 | 0·32 | 1 | 0·96 | 0·27 |
| | Multan ... ... ... | 1 | 0·50 | 0·40 | 1 | 0·42 | 0·31 | 1 | 0·19 | 0·47 |
| | Kabirwala ... ... ... | 3 | 0·73 | 0·31 | 1 | 0·20 | 0·33 | 1 | 0·41 | 0·35 |
| | Khanewal ... ... ... | ... | ... | ? | ... | ... | ? | ... | ... | ? |
| | District average ... ... | 2 | 0·49 | 0·32 | 1 | 0·35 | 0·31 | 1 | 0·60 | 0·30 |
| MUZAFFARGARH. | Alipur ... ... ... | 1 | 0·18 | 0·28 | 2 | 0·22 | 0·23 | 1 | 1·81 | [illegible] |
| | Muzaffargarh ... ... ... | 3 | 0·86 | 0·32 | 1 | 0·49 | 0·35 | 1 | 0·78 | 0·37 |
| | Sinanwan ... ... ... | 2 | 0·36 | 0·33 | 1 | 0·21 | 0·37 | 1 | 0·15 | 0·53 |
| | Leiah ... ... ... | 3 | 0·85 | 0·47 | Nil | 0·12 | 0·39 | Nil | Nil | 0·59 |
| | District average ... ... | 2 | 0·56 | 0·35 | 1 | 0·26 | 0·36 | 1 | 0·91 | 0·43 |
| DERA GHAZI KHAN. | Taunsa (Sanghar Tahsil) ... ... | 1 | 0·34 | 0·53 | 1 | 0·05 | 0·37 | Nil | 0·13 | 0·57 |
| | Dera Ghazi Khan ... ... | Nil | 0·19 | 0·44 | Nil | 0·10 | 0·38 | 1 | 0·14 | 0·53 |
| | Fort Munro ... ... ... | Nil | Nil | 0·28 | Nil | Nil | 0·71 | Nil | Nil | 0·71 |
| | Jampur ... ... ... | Nil | 0·15 | 0·27 | 2 | 0·44 | 0·28 | 1 | 0·35 | 0·33 |
| | Rajanpur ... ... ... | 1 | 0·16 | 0·31 | Nil | 0·13 | 0·36 | 1 | 2·16 | 0·23 |
| | District average ... ... | 1 | 0·21 | 0·37 | 2 | 0·18 | 0·42 | 1 | 0·70 | 0·47 |

C—Denotes canal

?—Denotes that no

*rainfall-recording stations in the Punjab for the year 1919*—continued.

| 6 | | | 7 | | | 8 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|
| April. | | | May. | | | June. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| 1 | 0·16 | 0·71 | 2 | 0·78 | 0·56 | Nil | Nil | 1·28 | Pind Dadan Khan | Jhelum. |
| 1 | 0·46 | 1·01 | 3 | 0·67 | 0·95 | Nil | Nil | 2·13 | Sadr Station (Jhelum) | |
| 4 | 0·91 | 1·12 | 3 | 1·48 | 0·88 | 2 | 0·43 | 1·20 | Chakwal | |
| 2 | 0·51 | 0·91 | 3 | 0·98 | 0·80 | 2 | 0·42 | 1·54 | District average | |
| 1 | 1·15 | 1·90 | 4 | 0·90 | 1·15 | 1 | 0·27 | 1·99 | Rawalpindi | Rawalpindi. |
| 1 | 0·23 | 1·38 | 2 | 0·62 | 1·18 | 4 | 0·82 | 1·91 | Gujar Khan | |
| 3 | 0·57 | 1·73 | 2 | 0·71 | 1·12 | 2 | 0·26 | 2·19 | Kahuta | |
| 8 | 4·25 | 3·71 | 7 | 2·95 | 3·21 | 2 | 0·37 | 4·04 | Murree | |
| 3 | 1·55 | 2·18 | 4 | 1·29 | 1·67 | 2 | 0·43 | 2·63 | District average | |
| 2 | 0·39 | 1·25 | 5 | 2·05 | 1·13 | 2 | 0·71 | 1·37 | Talagang | Attock. |
| 4 | 0·94 | 1·29 | 4 | 1·42 | 0·73 | 2 | 0·39 | 1·21 | Pindigheb | |
| 2 | 0·66 | 1·56 | 4 | 1·15 | 0·89 | Nil | Nil | 1·34 | Fatehjang | |
| Nil | 0·04 | 1·55 | 1 | 0·47 | 0·77 | 1 | 0·32 | 0·69 | Attock | |
| 2 | 0·35 | ? | 1 | 0·25 | ? | 2 | 0·48 | ? | Hasan Abdal | |
| 3 | 0·48 | 1·16 | 3 | 1·07 | 0·88 | 2 | 0·48 | 1·15 | District average | |
| 3 | 0·46 | 0·88 | 5 | 1·77 | 0·55 | 1 | 0·40 | 0·93 | Mianwali | Mianwali. |
| 1 | 0·20 | 0·91 | 5 | 0·96 | 0·63 | 1 | 0·11 | 0·68 | Isa Khel | |
| 1 | 0·14 | 0·49 | 2 | 0·36 | 0·28 | Nil | Nil | 0·57 | Bhakkar | |
| 2 | 0·27 | 0·76 | 4 | 1·03 | 0·49 | 1 | 0·26 | 0·73 | District average | |
| 3 | 0·95 | 0·28 | 2 | 0·65 | 0·33 | Nil | Nil | 0·81 | Okara | Montgomery. |
| 2 | 0·65 | 0·23 | 2 | 0·56 | 0·34 | Nil | Nil | 1·08 | Montgomery | |
| 1 | 0·20 | 0·23 | 2 | 0·39 | 0·30 | Nil | Nil | 0·76 | Pakpattan | |
| 1 | 0·40 | 0·29 | Nil | Nil | 0·20 | Nil | Nil | 0·83 | Dipalpur | |
| 2 | 0·55 | 0·28 | 2 | 0·52 | 0·29 | Nil | Nil | 0·87 | District average | |
| 1 | 0·37 | 0·78 | 3 | 0·72 | 0·24 | Nil | Nil | 0·74 | Toba Tek Singh | Lyallpur. |
| 3 | 0·40 | 0·52 | 2 | 0·65 | 0·29 | Nil | 0·08 | 1·31 | Samundri | |
| 2 | 0·36 | 0·64 | 1 | 1·02 | 0·35 | Nil | Nil | 1·55 | Lyallpur | |
| 2 | 0·64 | ? | 3 | 1·27 | ? | Nil | Nil | ? | Jaranwala | |
| 1 | 0·30 | 0·40 | 1 | 0·10 | 0·26 | Nil | Nil | 1·33 | Lyallpur *C* | |
| 2 | 0·23 | 0·38 | 3 | 1·30 | 0·23 | Nil | Nil | 0·88 | Tarkhani *C* | |
| 3 | 0·71 | 0·46 | 3 | 0·41 | 0·15 | Nil | Nil | 0·87 | Muridwala *C* | |
| 2 | 0·22 | 0·14 | 2 | 0·26 | 0·05 | Nil | Nil | 0·73 | Wariam *C* | |
| 1 | 0·70 | 0·46 | 4 | 1·45 | 0·14 | Nil | Nil | 0·86 | Badwali *C* | |
| 2 | 0·45 | 0·50 | 2 | 0·85 | 0·21 | Nil | Nil | 1·03 | District average | |
| 4 | 1·03 | 0·50 | 2 | 1·23 | 0·25 | Nil | Nil | 0·74 | Shorkot | Jhang. |
| 1 | 0·86 | 0·45 | 2 | 0·72 | 0·28 | Nil | Nil | 0·85 | Jhang | |
| 2 | 0·48 | 0·46 | 2 | 0·75 | 0·44 | 1 | 0·11 | 1·24 | Chiniot | |
| 3 | 0·87 | 0·52 | 4 | 3·83 | 0·24 | Nil | Nil | 0·72 | Lalian *C* | |
| Nil | Nil | 0·43 | Nil | Nil | 0·19 | Nil | Nil | 0·84 | Sandyanwala *C* | |
| 3 | 0·84 | 0·43 | 3 | 1·63 | 0·30 | 1 | 0·11 | 0·18 | District average | |
| Nil | 0·07 | 0·20 | 1 | 0·23 | 0·29 | Nil | Nil | 0·53 | Mailsi | Multan. |
| 1 | 0·43 | 0·25 | Nil | 0·10 | 0·17 | Nil | Nil | 0·45 | Ladhran | |
| 3 | 0·54 | 0·16 | Nil | 0·08 | 0·15 | Nil | Nil | 0·34 | Shujabad | |
| Nil | 0·19 | 0·26 | Nil | 0·09 | 0·28 | Nil | Nil | 0·54 | Multan | |
| 1 | 0·26 | 0·30 | 2 | 0·46 | 0·14 | Nil | Nil | 0·59 | Kabirwala | |
| ... | ... | ? | ... | ... | ? | ... | ... | ? | Khanewal | |
| 2 | 0·26 | 0·23 | 2 | 0·19 | 0·21 | Nil | Nil | 0·40 | District average | |
| 1 | 0·18 | 0·26 | 2 | 1·24 | 0·14 | Nil | Nil | 0·39 | Alipur | Muzaffargarh. |
| 3 | 0·66 | 0·29 | Nil | 0·12 | 0·27 | Nil | Nil | 0·47 | Muzaffargarh | |
| 5 | 1·37 | 0·41 | Nil | 0·04 | 0·22 | Nil | Nil | 0·45 | Sinanwan | |
| 1 | 0·49 | 0·50 | 1 | 0·62 | 0·28 | Nil | Nil | 0·47 | Leiah | |
| 3 | 0·68 | 0·37 | 2 | 0·51 | 0·23 | Nil | Nil | 0·45 | District average | |
| 3 | 0·83 | 0·61 | 1 | 0·31 | 0·60 | Nil | Nil | 0·53 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| 3 | 1·23 | 0·26 | 1 | 1·12 | 0·37 | Nil | Nil | 0·48 | Dera Ghazi Khan | |
| Nil | Nil | 0·77 | 2 | 1·26 | 0·55 | Nil | Nil | 1·57 | Fort Munro | |
| 1 | 0·75 | 0·28 | 2 | 0·33 | 0·31 | Nil | Nil | 0·49 | Jampur | |
| 2 | 0·30 | 0·25 | 2 | 1·19 | 0·33 | Nil | Nil | 0·24 | Rajanpur | |
| 2 | 0·78 | 0·45 | 2 | 0·84 | 0·43 | Nil | Nil | 0·66 | District average | |

rain-guage station.

averages have been fixed.

27 PGG

*Table showing the monthly and annual rainfall of 192*

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JULY. | | | AUGUST. | | | SEPTEMBER. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| JHELUM. | Pind Dadan Khan ... ... | 5 | 4·04 | 4·00 | 12 | 8·35 | 4·47 | 1 | 1·04 | 1·95 |
| | Sadr Station (Jhelum) ... ... | 11 | 10·72 | 6·36 | 9 | 8·69 | 6·35 | 1 | 1 32 | 2·51 |
| | Chakwal ... ... ... | 3 | 1·22 | 4·10 | 8 | 9 75 | 4·58 | 2 | 2·62 | 2·20 |
| | District average ... ... | 6 | 5·33 | 4·82 | 10 | 8·93 | 5·13 | 1 | 1·66 | 2·22 |
| RAWALPINDI. | Rawalpindi ... ... | 9 | 10·28 | 7·36 | 13 | 21·58 | 7·60 | 2 | 1·53 | 3·31 |
| | Gujar Khan ... ... | 9 | 11·40 | 6·34 | 13 | 12·[illegible]8 | 7·53 | 4 | 2·60 | 2·91 |
| | Kahuta ... ... ... | 13 | 18·48 | 10·19 | 13 | 13·92 | 11·66 | 2 | 1·68 | 3·69 |
| | Murree ... ... ... | 10 | 16·40 | 12·17 | 20 | 33·69 | 13·20 | 5 | 2·42 | 5·08 |
| | District average ... ... | 10 | 14·14 | 9·02 | 15 | 20·52 | 10·00 | 3 | 2·[illegible]6 | 3·75 |
| ATTOCK. | Talagang ... ... ... | 1 | 0·47 | 4·17 | 10 | 6·07 | 4·46 | 4 | 3·34 | 1·98 |
| | Pindigheb ... ... ... | 4 | 1·53 | 3·79 | 6 | 3·80 | 4·39 | 2 | 0·67 | 1·57 |
| | Fatehjang .. ... ... | 5 | 4·99 | 5·18 | 14 | 1[illegible]·62 | 6·12 | 4 | 1·77 | 2·28 |
| | Attock ... .. .. | 5 | 2·52 | 3·43 | 10 | 9·52 | 3·91 | 3 | 1·97 | 1·92 |
| | Hassan Abdal ... ... | 7 | 3·26 | ? | 11 | 11·04 | ? | 3 | 3·36 | ? |
| | District average ... ... | 4 | 2·55 | 4·14 | 10 | 10·01 | 4·[illegible]2 | 3 | 2·22 | 1·94 |
| MIANWALI. | Mianwali ... ... ... | 2 | 1·25 | 2·70 | 6 | 5·54 | 2·39 | 2 | 1·17 | 1·61 |
| | Isa Khel ... ... ... | 2 | 2·23 | 1·98 | 5 | 2·36 | 1·73 | 2 | 1·09 | 0·85 |
| | Bhakkar ... ... ... | 2 | 0·43 | 2·45 | 3 | 3·48 | 1·75 | 1 | 0·37 | 0·61 |
| | District average ... ... | 2 | 1·30 | 2·38 | 5 | 3·79 | 1·36 | 2 | 0·88 | 0·[illegible] |
| MONTGOMERY. | Okara ... ... ... | 3 | 3·72 | 2·69 | 5 | 1·86 | 2·32 | 1 | 0·4[illegible] | 1·11 |
| | Montgomery ... ... | 2 | 4·18 | 2·76 | 4 | 1·59 | 2·63 | 2 | 1·[illegible]2 | 1·12 |
| | Pakpattan ... ... ... | 2 | 1·95 | 2·45 | 2 | 1·00 | 2·03 | 1 | 0·14 | 1·19 |
| | Dipalpur ... ... ... | 7 | 4·27 | 2·57 | 4 | 1·66 | 2·23 | Nil | Nil | 1·14 |
| | District average ... ... | 4 | 3·53 | 2·62 | 4 | 1·53 | 2·33 | 1 | 0·54 | 1·14 |
| LYALLPUR. | Toba Tek Singh ... ... | 2 | 1·30 | 1·83 | 2 | 0·55 | 2·79 | 1 | 0·44 | 0·72 |
| | Samundri .. ... .. | 3 | 2·60 | 2·91 | 6 | 2·62 | 2·76 | 1 | 0·83 | 1·10 |
| | Lyallpur ... ... ... | 3 | 3·[illegible]1 | 3·59 | 7 | 5·73 | 2·[illegible]9 | 1 | 0·27 | 1·75 |
| | Jaranwala ... ... ... | 3 | 4·00 | ? | 10 | 9·55 | ? | Nil | 0·[illegible]3 | ? |
| | Lyallpur *C* ... ... ... | 2 | 1·75 | 3·14 | 7 | 5·75 | 2·92 | 1 | 0·30 | 1·48 |
| | Tarkhani *C* ... ... | 3 | 1·31 | 2·58 | 6 | 4·37 | 2·50 | 2 | 0·55 | 1·04 |
| | Muridwala *C* ... ... | 2 | 1·70 | 1·76 | 4 | 1·85 | 2·23 | Nil | Nil | 0·96 |
| | Wariam *C* ... ... | 5 | 2·60 | 3·34 | 4 | 3·55 | 3·96 | 1 | 0·55 | 0·83 |
| | Badwali *C* ... ... | 5 | 6·10 | 3·21 | 6 | 6 29 | 2·30 | Nil | Nil | 1·48 |
| | District average ... ... | 3 | 2·81 | 2·80 | 6 | 4·47 | 2·79 | 1 | 0·35 | 1·17 |
| JHANG. | Shorkot ... ... ... | 4 | 3·64 | 2·17 | 2 | 2·10 | 2·34 | 1 | 0·17 | 0·85 |
| | Jhang ... ... ... | 4 | 1·85 | 3·13 | 5 | 1·79 | 2·33 | 1 | 0·15 | 0·79 |
| | Chiniot ... ... ... | 4 | 4·81 | 3·36 | 3 | 2·99 | 2·73 | 1 | 0·35 | 1·16 |
| | Lalian *C* ... ... | 1 | 1·99 | 2·30 | 3 | 2·93 | 2·25 | Nil | Nil | 0·94 |
| | Sandrawala *C* ... ... | 2 | 2·20 | 2·22 | 3 | 1·89 | 2·71 | Nil | Nil | 0·98 |
| | District average ... .. | 3 | 2·90 | 2·64 | 3 | 2·34 | 2·47 | 1 | 0·22 | 0·94 |
| MULTAN. | Mailsi ... ... ... | 3 | 3·06 | 1·20 | 4 | 3·89 | 1·24 | Nil | 0·05 | 0·77 |
| | Lodhran ... ... ... | 4 | 1·92 | 1·36 | 3 | 2·59 | 1·15 | Nil | Nil | [illegible] |
| | Shujabad ... ... ... | 3 | 5·57 | 1·02 | 1 | 0·16 | 1·30 | 1 | 0·19 | [illegible] |
| | Multan ... ... ... | 3 | 4·63 | 1·97 | 3 | 2·45 | 1·55 | Nil | Nil | [illegible] |
| | Kabirwala ... ... ... | 2 | 1 56 | 1·83 | 3 | 3·70 | 1·27 | 1 | 0·25 | 0·63 |
| | Khanewal ... ... | .. | .. | ? | 5 | 2·12 | ? | Nil | Nil | ? |
| | District average ... ... | 3 | 3·35 | 1·48 | 3 | 2·49 | 1·30 | 1 | 0·15 | 0·60 |
| MUZAFFARGARH. | Alipur ... ... .. | 3 | 1·31 | 1·96 | 2 | 0·67 | 1·42 | Nil | Nil | 0·77 |
| | Muzaffargarh ... ... | 3 | 2·92 | 1·39 | 2 | 0·27 | 1·37 | Nil | Nil | 0·57 |
| | Sinanwan ... ... ... | 3 | 1·99 | 1·64 | 3 | 1·37 | 1·95 | 1 | 1·25 | 0·41 |
| | Leiah ... ... .. | 1 | 0·22 | 2·08 | 5 | 0·80 | 1·68 | 1 | 0·30 | 0·73 |
| | District average ... ... | 3 | 1·74 | 1·77 | 3 | 0·78 | 1·61 | 1 | 0·78 | 0·52 |
| DERA GHAZI KHAN. | Taunsa (Sangarh Tahsil) ... | 1 | 0·23 | 1·68 | 2 | 1·52 | 1·42 | Nil | Nil | 0·33 |
| | Dera Ghazi Khan ... ... | 1 | 0·30 | 1·35 | 2 | 1·50 | 1·25 | Nil | Nil | 0·42 |
| | Fort Munro ... ... ... | 5 | 2·46 | 3·37 | 6 | 2·05 | 2 78 | 2 | 0·77 | 0·55 |
| | Jampur ... ... ... | 1 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | Nil | 0·29 |

*rainfall-recording stations in the Punjab for the yaer* 1919—concluded.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OCTOBER. | | | NOVEMBER. | | | DECEMBER. | | | TOTAL. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | DISTRICT. |
| Nil | Nil | 0·25 | Nil | Nil | 0·29 | 3 | 1·26 | 0·38 | 30 | 19·8[illegible] | 17·42 | Pind Dadan Khan | JHELUM. |
| Nil | Nil | 0·35 | Nil | Nil | 0·31 | 3 | 1·70 | 0·60 | 39 | 28·76 | 23·61 | Sadr Station (Jhelum) | |
| Nil | 0·08 | 0·27 | Nil | Nil | 0·25 | 6 | 2·55 | 0·52 | 36 | 23·02 | 18·80 | Chakwal | |
| Nil | 0·08 | 0·29 | Nil | Nil | 0·28 | 4 | 1·84 | 0·50 | 35 | 23·88 | 19·97 | District average | |
| Nil | Nil | 0·57 | Nil | Nil | 0·40 | 6 | 3·46 | 0·94 | 46 | 45·04 | 32·38 | Rawalpindi | RAWALPINDI. |
| Nil | Nil | 0·53 | Nil | Nil | 0·28 | 4 | 2·25 | 0·88 | 47 | 36·63 | 29·37 | Gujar Khan | |
| Nil | Nil | 0·52 | Nil | Nil | 0·44 | 5 | 2·78 | 1·29 | 51 | 46·90 | 41·24 | Kahuta | |
| Nil | Nil | 1·55 | Nil | Nil | 1·03 | 9 | 5·39 | 1·21 | 71 | 78·50 | 55·90 | Murree | |
| Nil | Nil | 0·79 | Nil | Nil | 0·54 | 6 | 3·47 | 1·08 | 54 | 51·77 | 39·72 | District average | |
| 1 | 0·25 | 0·33 | Nil | Nil | 0·35 | 5 | 2·70 | 0·42 | 36 | 19·84 | 19·20 | Talagang | ATTOCK. |
| Nil | Nil | 0·42 | Nil | Nil | 0·29 | 6 | 3·34 | 0·46 | 38 | 16·91 | 18·24 | Pindigheb | |
| Nil | Nil | 0·47 | Nil | Nil | 0·22 | 6 | 5·17 | 0·84 | 42 | 40·00 | 21·89 | Fatehjang | |
| Nil | Nil | 0·27 | Nil | Nil | 0·28 | 6 | 5·26 | 0·72 | 37 | 28·58 | 19·94 | Attock | |
| Nil | Nil | ? | Nil | Nil | ? | 8 | 5·82 | ? | 34 | 24·56 | ? | Hassan Abdal | |
| 1 | 0·25 | 0·37 | Nil | Nil | 0·26 | 6 | 4·46 | 0·61 | 37 | 25·98 | 20·57 | District average | |
| Nil | Nil | 0·08 | Nil | Nil | 0·26 | 2 | 1·03 | 0·25 | 25 | 13·46 | 11·80 | Mianwali | MIANWALI. |
| Nil | Nil | 0·08 | Nil | Nil | 0·28 | 3 | 0·92 | 0·27 | 23 | 9·09 | 10·04 | Isa Khel | |
| Nil | Nil | 0·03 | Nil | Nil | 0·10 | 1 | 0·26 | 0·14 | 13 | 5·70 | 7·99 | Bhakkar | |
| Nil | Nil | 0·06 | Nil | Nil | 0·21 | 2 | 0·74 | 0·22 | 20 | 9·42 | 9·94 | District average | |
| Nil | Nil | 0·04 | Nil | Nil | 0·08 | 1 | 0·20 | 0·21 | 23 | 10·92 | 9·57 | Okara | MONTGOMERY. |
| Nil | Nil | 0·06 | Nil | Nil | 0·07 | 1 | 0·46 | 0·25 | 17 | 9·81 | 10·09 | Montgomery | |
| Nil | Nil | 0·03 | Nil | Nil | 0·06 | Nil | 0·13 | 0·18 | 13 | 5·37 | 8·44 | Pakpattan | |
| Nil | Nil | 0·04 | Nil | Nil | 0·06 | Nil | 0·15 | 0·21 | 17 | 8·83 | 9·16 | Dipalpur | |
| Nil | Nil | 0·04 | Nil | Nil | 0·07 | 1 | 0·24 | 0·22 | 18 | 8·73 | 9·32 | District average | |
| Nil | Nil | 0·37 | Nil | Nil | 0·05 | 2 | 0·96 | 0·16 | 17 | 6·10 | 9·03 | Toba Tek Singh | LYALLPUR. |
| Nil | Nil | 0·05 | Nil | Nil | 0·14 | 2 | 0·57 | 0·13 | 21 | 9·20 | 11·24 | Samundri | |
| Nil | Nil | 0·18 | Nil | Nil | 0·09 | 2 | 0·92 | 0·19 | 21 | 14·07 | 14·13 | Lyallpur | |
| Nil | Nil | ? | Nil | Nil | ? | 1 | 0·44 | ? | 23 | 18·00 | ? | Jaranwala | |
| Nil | Nil | 0·03 | Nil | Nil | 0·04 | 2 | 0·90 | 0·19 | 19 | 11·35 | 11·47 | Lyallpur *C* | |
| Nil | Nil | 0·10 | Nil | Nil | 0·03 | 2 | 0·72 | 0·15 | 23 | 1[illegible]·39 | 9·1[illegible] | Tarkhani *C* | |
| Nil | Nil | 0·04 | Nil | Nil | 0·02 | 1 | 0·70 | 0·14 | 1[illegible] | 8·24 | 7·75 | Muridwala *C* | |
| Nil | Nil | 0·20 | Nil | Nil | 0·00 | 1 | 0·75 | 0·11 | 19 | 9·00 | 11·18 | Wariam *C* | |
| Nil | Nil | 0·10 | Nil | Nil | 0·06 | 1 | 0·50 | 0·23 | 20 | 17·44 | 10·98 | Sadwali *C* | |
| Nil | Nil | 0·13 | Nil | Nil | 0·06 | 2 | 0·72 | 0·16 | 20 | 1[illegible]·33 | 10·49 | District average | |
| Nil | Nil | 0·08 | Nil | Nil | 0·06 | 2 | 1·12 | 0·14 | 20 | 10·41 | 8·40 | Shorkot | JHANG. |
| Nil | Nil | 0·05 | Nil | Nil | 0·06 | 2 | 1·47 | 0·24 | 18 | 7·73 | 10·05 | Jhang | |
| Nil | Nil | 0·11 | Nil | Nil | 0·10 | 2 | 0·84 | 0·27 | 19 | 12·56 | 11·93 | Chiniot | |
| Nil | Nil | 0·09 | Nil | Nil | 0·06 | 1 | 1·12 | 0·16 | 15 | 12·99 | 8·81 | Lakhani | |
| Nil | Nil | 0·08 | Nil | Nil | 0·04 | 1 | 0·54 | 0·07 | 11 | 7·20 | 8·77 | Sandyawala *C* | |
| Nil | Nil | 0·08 | Nil | Nil | 0·06 | 2 | 1·02 | 0·18 | 17 | 10·18 | 9·60 | District average | |
| Nil | Nil | 0·04 | Nil | 0·03 | 0·05 | 2 | 0·48 | 0·17 | 12 | 8·28 | 5·30 | Mailsi | MULTAN. |
| Nil | Nil | 0·06 | Nil | Nil | 0·04 | 1 | 0·23 | 0·14 | 13 | 7·05 | 4·80 | Lodhran | |
| Nil | Nil | 0·02 | Nil | Nil | 0·07 | 2 | 0·95 | 0·16 | 14 | 9·51 | 4·87 | Shujabad | |
| Nil | Nil | 0·03 | Nil | Nil | 0·07 | 2 | 1·07 | 0·24 | 11 | 9·54 | 6·62 | Multan | |
| Nil | Nil | 0·03 | Nil | Nil | 0·08 | 2 | 0·91 | 0·15 | 16 | 8·48 | 5·99 | Kabirwala | |
| Nil | Nil | ? | Nil | Nil | ? | 2 | 0·15 | ? | 7 | 3·77 | ? | Khanewal | |
| Nil | Nil | 0·04 | Nil | 0·03 | 0·06 | 2 | 0·77 | 0·17 | 12 | 7·71 | 5·32 | District average | |
| Nil | Nil | 0·[illegible]4 | Nil | Nil | 0·36 | 2 | 0·93 | 0·13 | 14 | 7·04 | 5·59 | Alipur | MUZAFFARGARH. |
| Nil | Nil | 0·18 | Nil | Nil | 0·04 | 2 | 1·00 | 0·24 | 15 | 7·10 | 5·76 | Muzaffargarh | |
| Nil | Nil | 0·06 | Nil | Nil | 0·05 | 2 | 0·62 | 0·19 | 18 | 7·36 | 6·61 | Sinawan | |
| Nil | Nil | 0·07 | Nil | Nil | 0·04 | 2 | 0·43 | 0·20 | 14 | 3·83 | 7·70 | Leiah | |
| Nil | Nil | 0·06 | Nil | Nil | 0·05 | 2 | 0·75 | 0·19 | 15 | 5·33 | 6·37 | District average | |
| Nil | Nil | 0·04 | Nil | Nil | 0·06 | 2 | 0·47 | 0·17 | 11 | 3·88 | 6·90 | Tarnsa (Sanga Tahsil). | DERA GHAZI KHAN. |
| Nil | Nil | 0·08 | Nil | Nil | 0·09 | 2 | 0·54 | 0·20 | 10 | 5·2[illegible] | 5·94 | Dera Ghazi Khan | |
| Nil | Nil | 0·16 | Nil | Nil | 0·17 | Nil | Nil | 0·15 | 15 | 6·54 | 11·77 | Fort Munro | |
| Nil | Nil | 0·08 | Nil | Nil | 0·06 | 2 | 0·72 | 0·15 | 11 | 3·54 | 4·82 | Jampur | |
| Nil | Nil | 0·[illegible]6 | Nil | Nil | 0·05 | 2 | 0·54 | 0·09 | 14 | 6·81 | 3·50 | Rajanpur | |
| Nil | Nil | 0·08 | Nil | Nil | 0·[illegible]9 | 2 | 0·5[illegible] | 0·15 | 12 | 5·14 | 6·65 | District average | |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 27th March 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 7 | 8 | 15 | 15 | 6 | 9 | | | ... | 7 | 1 | 3 | ... | 4 | 3 | 5 | 8 | 43 | 46 |
| 2 | | Hánsi ... | 14,576 | 7 | 4 | 11 | 9 | 5 | 4 | ... | .. | ... | 4 | ... | 4 | | 1 | ... | 1 | 1 | 39 | 32 |
| 3 | | Bhiwáni ... | 31,100 | 8 | 10 | 18 | 22 | 13 | 9 | .. | | ... | 8 | 2 | 2 | ... | 10 | 4 | 2 | 6 | 30 | 37 |
| 4 | | Sirsa ... | 14,629 | 6 | 6 | 12 | 2 | 1 | 1 | .. | .. | ... | 1 | ... | 1 | .. | ... | ... | ... | .. | 43 | 7 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 11 | 10 | 21 | 8 | 5 | 3 | ... | .. | ... | 4 | .. | 2 | .. | 2 | ... | 1 | 1 | 56 | 21 |
| 6 | | Jhajjar ... | 10,617 | 6 | 3 | 9 | 7 | 5 | 2 | .. | .. | ... | ... | | 1 | ... | 6 | 1 | ... | 1 | 44 | 34 |
| 7 | | Sonepat ... | 12,014 | 4 | 10 | 14 | 6 | 4 | 2 | | ... | ... | 2 | .. | 2 | ... | 2 | 3 | 1 | 4 | 61 | 26 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 10 | 6 | 16 | 8 | 6 | 2 | | ... | ... | 2 | 1 | 2 | ... | 3 | 1 | ... | 1 | 34 | 17 |
| 9 | Karnál ... | Karnál ... | 21,018 | 9 | 7 | 16 | 13 | 5 | 8 | | .. | ... | 7 | ... | 1 | | 5 | 1 | 2 | 3 | 39 | 31 |
| 10 | | Kaithal ... | 12,912 | 7 | 6 | 13 | 12 | 8 | 4 | ... | .. | ... | 6 | ... | 2 | .. | 4 | 6 | ... | 6 | 53 | 49 |
| 11 | | Pánipat ... | 26,342 | 5 | 6 | 11 | 25 | 11 | 14 | ... | .. | .. | 8 | ... | 7 | .. | 10 | 2 | 3 | 5 | 22 | 50 |
| 12 | | Shahabad ... | 11,054 | 8 | 4 | 12 | 8 | 6 | 2 | ... | ... | .. | 5 | .. | 1 | ... | 2 | 2 | 2 | 4 | 57 | 38 |
| 13 | Ambála ... | Ambála ... | 24,493 | 10 | 7 | 17 | 9 | 6 | 3 | ... | ... | ... | 1 | ... | 3 | .. | 5 | 3 | 1 | 4 | 36 | 19 |
| 14 | | Jagádhri ... | 12,045 | 3 | 3 | 6 | 11 | 5 | 6 | .. | .. | ... | 4 | 2 | 3 | .. | 2 | 1 | 2 | 3 | 26 | 48 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 7 | 13 | 14 | 7 | 7 | ... | .. | ... | 4 | ... | 6 | .. | 4 | 5 | 1 | 6 | 40 | 43 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 23 | 14 | 37 | 30 | 19 | 11 | ... | ... | ... | 12 | 2 | 10 | 1 | 5 | 6 | 7 | 13 | 35 | 28 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 18 | 20 | 38 | 12 | 4 | 8 | ... | .. | ... | 7 | 1 | 2 | ... | 2 | 2 | 2 | 4 | 46 | 15 |
| 18 | | Jagráon ... | 15,039 | 8 | 9 | 17 | 11 | 7 | 4 | ... | ... | .. | 2 | 1 | 4 | ... | 4 | 1 | 2 | 3 | 59 | 38 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 8 | 8 | 16 | 9 | 6 | 3 | ... | ... | .... | 2 | 1 | 2 | .. | 4 | 1 | 3 | 4 | 34 | 19 |
| 20 | | Fázilka ... | 10,985 | 3 | 3 | 6 | 7 | 3 | 4 | ... | .. | ... | 1 | ... | 4 | .. | 2 | 1 | 1 | 2 | 29 | 33 |
| 21 | Lahore ... | Lahore ... | 210,271 | 66 | 39 | 105 | 113 | 59 | 54 | ... | .. | .. | 62 | 11 | 17 | 1 | 22 | 20 | 15 | 35 | 26 | 28 |
| 22 | | Kasúr ... | 24,783 | 10 | 22 | 32 | 14 | 2 | 12 | .. | .. | ... | 9 | ... | 1 | ... | 4 | 1 | 6 | 7 | 67 | 29 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 71 | 51 | 122 | 83 | 47 | 36 | ... | 1 | ... | 38 | 2 | 27 | 3 | 12 | 6 | 6 | 12 | 42 | 29 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 10 | 18 | 28 | 8 | 6 | 2 | .. | ... | ... | 4 | ... | 4 | .. | ... | 1 | 1 | 2 | 56 | 16 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 23 | 12 | 35 | 28 | 12 | 16 | ... | | ... | 10 | 2 | 10 | | 6 | 3 | 7 | 10 | 38 | 30 |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 9 | 9 | 18 | 67 | 31 | 36 | ... | ... | 42 | 15 | ... | 2 | 1 | 7 | 2 | 1 | 3 | [illegible] | [illegible] |
| 27 | | Wazírabad ... | 17,146 | 6 | 6 | 12 | 6 | 4 | 2 | ... | .. | ... | 2 | ... | 2 | ... | 2 | 1 | 1 | 2 | 36 | 18 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 7 | 16 | 16 | 8 | 8 | ... | ... | ... | 5 | ... | 5 | ... | 6 | 2 | 2 | 4 | 45 | 45 |
| 29 | | Jalálpur ... | 11,615 | 1 | 1 | 2 | 5 | 4 | 1 | ... | 1 | ... | 2 | ... | 1 | | 1 | 1 | 1 | 2 | 9 | 22 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | Statement not received. | | | | | | | | | | | | | | | | | | | | |
| 31 | | Khushâb ... | | | | | | | | | | | | | | | | | | | | | |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 3 | 1 | 4 | 11 | 5 | 6 | ... | ... | 5 | 3 | 2 | ... | ... | 3 | 1 | 2 | 3 | 1 | 46 | 30 |
| 33 | | Pind Dádan Khan | 10,590 | 1 | 3 | 4 | 4 | 1 | 3 | ... | ... | ... | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 20 | 20 | 31 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 20 | 22 | 42 | 45 | 25 | 20 | ... | ... | 2 | 12 | 1 | 19 | 1 | 10 | 8 | 6 | 14 | 47 | 50 | 32 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 9 | 9 | 18 | 11 | 6 | 5 | ... | ... | ... | 4 | ... | 6 | ... | 1 | 2 | 2 | 4 | 48 | 29 | 33 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 14 | 7 | 21 | 14 | 8 | 6 | ... | ... | ... | 8 | 1 | ... | ... | 5 | 4 | 3 | 7 | 42 | 28 | 34 |
| 37 | | Chiniot ... | 14,085 | 14 | 9 | 23 | 15 | 8 | 7 | ... | ... | ... | 3 | 2 | 1 | ... | 9 | 5 | 4 | 9 | 84 | 55 | 35 |
| 38 | Multán ... | Multán ... | 85,747 | 20 | 15 | 35 | 96 | 50 | 46 | ... | ... | 19 | 39 | 3 | 32 | ... | 3 | 7 | 13 | 20 | 21 | 58 | 36 |
| | | | | | | | | | | | | | | | | | | | | | | | 37 |
| | | | | | | | | | | | | | | | | | | | | | | | 38 |
| | Grand Total ... | | 11,71,156 | 453 | 382 | 835 | 774 | 408 | 366 | ... | 2 | 66 | 306 | 35 | 189 | 7 | 16 | 108 | 100 | 214 | 37 | 34 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 4 | 3 | 7 | 20 | 13 | 7 | ... | ... | ... | 8 | ... | 6 | ... | 6 | ... | ... | ... | 19 | 55 | |
| | Dharmsála | ... ... | 2,518 | 2 | 1 | 3 | 3 | 3 | ... | ... | ... | ... | 3 | ... | ... | ... | ... | 1 | ... | | 61 | 61 | |
| | Dalhousie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Murree | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 27th March 1920, there were 835 births registered in the 36 large municipal towns (453 males and 382 females), giving a birth-rate of 37 *per mille* of population, and 774 deaths were registered (408 males and 366 females), giving a death-rate of 34 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 28 against 27 in the corresponding week of the previous year; Amritsar 29 against 30 and Multán 58 against 24.

There were 42 deaths reported from plague in Gujránwála, 19 in Multán, 3 in Jhelum and 2 in Ráwalpindi. Of the 2 deaths from small-pox, 1 each was registered in Amritsar and Jalálpur.

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Sanitary Commissioner's Office,
Lahore:
*The 7th April 1920*

17 PGG—696—9-4-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 16.] LAHORE, FRIDAY, APRIL 16, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 13th April 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | ... | 1. Available ... 2. (b) Perennial canals flowing; supply sufficient. 3. Good. | Wheat, 7¼ ... Gram, 8. Bajra, 7½. Bejhar, 9¼. Prices are above scarcity rates. | Standing irrigated crops good. Harvesting of wheat, gram and barley continues on irrigated area. Expected yield 14 annas in a rupee. | Sowings of sugar cane and cotton continue on irrigated area and are below normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat 6¾ ... Gram, 8. Barley, 10¾. Jowar 11. Prices are generally above scarcity rates. | Standing irrigated crops average to good and unirrigated below average. Reaping of wheat, gram, barley and rapeseed continues. Yield expected to be good on irrigated and generally normal to good on unirrigated area. | Sowings of sugarcane continue and are normal. Germination good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 6½ to 7½ .. Barley, 10 to 11½. Gram, 8 to 10½. Jowar, 10 to 11. Bajra, 10 to 11. Maize, 4 to 11. Prices between normal and warning rates and above scarcity rates. | Standing crops good. Reaping of spring crops in progress. Yield expected to be below normal. | Sowings of su cane, cotton chari continue are about norm |
| 4 | Ambala ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 7½ ... Gram, 6¾. Barley, 10¼. Maize, 10½. Bajra, 7¾. Prices are above scarcity rates. | Standing irrigated crops average, and unirrigated below average. Reaping of spring crops continues. Yield expected to be below normal. | Sowings of su cane continue parts, and normal. |
| 5 | Jullundur ... | ... | Report not | received. | | |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 7⅝ ... Gram, 7¼. Prices are above scarcity rates. | Standing crops good. Harvesting of spring crops continues. Yield expected to be good on irrigated and normal on unirrigated area. | ... |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 8 ... Gram, 7¾. Prices at or above scarcity rates. | Standing irrigated crops good and unirrigated average. Reaping of spring crops in progress. Yield expected to be normal on irrigated and below normal on unirrigated area. Sowings of extra spring crops continue and are normal on irrigated and below normal on unirrigated area. | Sowings of co and fodder c tinue and normal on i gated and be normal on uni gated area. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8⅜ ... Barley, 13¼. Gram, 6⅝. Maize, 8½. Jowar, 7½. Bajra, 7¼. Prices generally above scarcity rates. | Standing irrigated crops good and unirrigated average. | Sowings of su cane and co continue and below normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Good. | Wheat, 8 to 8½ ... Barley, 12 to 13. Maize, 10. Gram, 6 to 6¼. Prices are generally above scarcity rates. | Standing crops average to good. Sowings of extra spring crops continue and are normal. | Sowings of su cane and co continue and normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·15 at Bhalwál ... | 1. Sufficient ...<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Generally fair. | Wheat, 8 to 8¼ ...<br>Barley, 8¼.<br>Gram, 6¾ to 7½.<br>Bajra, 10.<br>Maize, 11 to 11¾.<br>Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated below average to average. Reaping of gram and barley continues. Yield expected to be normal. Sowings of extra spring crops continue on irrigated area and are normal. Germination good. | Sowings of cotton commenced on irrigated area. |
| 11 | Ráwalpindi ... | 0·10 at Sadr ...<br>0·04 at Kahuta.<br>0·47 at Murree. | 1. Available ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¼.<br>Gram, 6.<br>Maize, 7¾.<br>Bajra, 7¾.<br>Jowar, 5¾.<br>Prices are above scarcity rates. | Standing crops average. Sowings of extra spring crops continue. | ... |
| 12 | Miánwáli ... | 0·04 at Isa Khel ... | 1. Sufficient except in Thal tract.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6¾ ...<br>Barley, 9.<br>Gram, 7¼.<br>Bajra, 8.<br>Jowar, 7.<br>Prices are above scarcity rates. | Standing irrigated crops average to good and unirrigated below average to average. Harvesting of spring crops and sowings of extra spring crops in progress. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by rotations; supply sufficient.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 6¾.<br>Prices are above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. Harvesting of spring crops commenced. | ... |
| 14 | Multán ... | ... | 1. Sufficient ...<br>2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turns; supply adequate.<br>3. Generally fair. | Wheat, 7½ ...<br>Barley, 12.<br>Gram, 6½.<br>Jowar, 7¾.<br>Bajra, 8.<br>Maize, 9¾.<br>Prices are generally above scarcity rates. | Standing crops generally good. Harvesting of wheat, gram and barley commenced and sowings of extra spring crops continue. Area sown normal. | Ploughings continue. |

*GENERAL REMARKS.*

Except for light showers in parts of a few western districts weather remained dry. Condition of irrigated wheat and other spring crops is average to good and of unirrigated crops below average to average. Sowings of Extra spring crops, sugarcane and cotton continue and are below normal to normal. Germination good. Reaping of wheat commenced and of other spring crops continues. Yield expected to be normal or above normal on irrigated and below normal to normal on unirrigated area. Cattle are healthy. Fodder and water for drinking and irrigation purposes generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Ráwalpindi 6¼, Ambála 7½, Lyallpur 7½, Ferozepore 7¾ and Lahore 8, seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE ... | | | | | | | | | | | |
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 7 0 | 6 4 | 10 0 | 8 0 | 9 4 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Rohtak ... ... | 7 0 | 7 0 | 7 6 | 11 0 | 11 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 7 0 | 6 12 | 6 8 | 11 0 | 10 0 | 8 8 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Karnál ... ... | 7 4 | 7 8 | 7 10 | 13 0 | 12 0 | § | ... | ... | ... | 4 0 | 4 0 | 5 12 |
| Ambála ... ... | 6 10 | 7 2 | 7 0 | 9 12 | 9 12 | 9 12 | ... | ... | ... | 4 14 | 4 14 | 4 4 |
| Simla ... ... | 5 12 | 5 12 | 5 12 | 7 0 | 7 0 | 6 12 | ... | ... | ... | 4 0 | 4 8 | 4 4 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 7 4 | 7 0 | 6 4 | 8 8 | 8 8 | 8 0 | ... | ... | ... | 5 12 | 5 12 | 6 0 |
| Hoshiárpur ... ... | 8 2 | 8 2 | 6 4 | 12 0 | 11 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Jullundur ... ... | 8 2 | 8 4 | 7 3 | 10 14 | 11 8 | 11 0 | ... | ... | ... | 4 7 | 4 4 | 4 4 |
| Ludhiána ... ... | 6 12 | 6 12 | 6 12 | 9 0 | 9 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ferozepore ... ... | 7 12 | 7 12 | 6 8 | 11 0 | 11 0 | 11 8 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 4 | 7 0 | 6 8 | 10 0 | 10 0 | 9 12 | ... | ... | ... | 4 12 | 4 12 | 4 8 |
| Amritsar ... ... | 8 0 | 7 10 | 7 8 | 12 8 | 12 8 | 8 4 | ... | ... | ... | 5 0 | 4 10 | 4 6 |
| Gurdáspur ... ... | 9 0 | 9 0 | 6 8 | 10 8 | 10 8 | 7 8 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Siálkot ... ... | 7 12 | 7 12 | 6 4 | 12 0 | 13 0 | 7 4 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... ... | 7 12 | 8 8 | 8 2 | 12 8 | 17 12 | 9 12 | ... | ... | ... | 5 8 | 5 4 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 9 0 | 7 0 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 5 8 | 5 2 | 4 8 |
| Shahpur ... ... | 8 0 | 7 5 | 7 8 | § | § | ‡ | ... | ... | ... | 4 0 | 4 4 | 4 0 |
| Jhelum ... ... | 6 4 | 6 12 | 7 0 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 8 | 5 0 | 4 4 |
| Ráwalpindi ... ... | 6 2 | 6 4 | 6 12 | 11 4 | 9 12 | 9 12 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 0 | 6 4 | 7 4 | 10 8 | 10 8 | 11 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Miánwáli ... ... | 6 12 | 6 12 | 7 8 | 9 0 | 9 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 4 [illegible] |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 10 | 8 1 | 8 3 | ‡ | ‡ | § | ... | ... | ... | 4 6 | 4 6 | 4 0 |
| Lyallpur ... ... | 8 8 | 7 8 | 7 8 | ‡ | ‡ | 10 0 | ... | ... | ... | 4 4 | 4 7 | 4 4 |
| Jhang ... ... | 7 6 | 7 2 | 7 10 | 10 0 | 9 12 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 3 12 |
| Multán ... ... | 7 4 | 7 4 | 7 12 | 11 12 | 11 8 | 11 4 | ... | ... | ... | 5 4 | 5 8 | 4 8 |
| Muzaffargarh ... | 6 14 | 7 2 | 6 6 | 9 8 | 8 8 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 3 8 |
| Dera Ghási Khan ... | 6 6 | 6 8 | 7 8 | 10 10 | 10 10 | 11 4 | ... | ... | ... | 5 8 | 5 8 | 5 0 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31st MARCH 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Setaria Italica).* | | | Districts. |
| Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| ‡ | ‡ | ‡ | 8 0 | 8 8 | 4 0 | † | † | † | † | † | † | Hissar. |
| 11 0 | 10 12 | 5 0 | 9 8 | 10 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 9 8 | 9 8 | 5 0 | 9 0 | 8 8 | 4 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Gurgaon. |
| 11 0 | 11 0 | 5 0 | 9 0 | 8 8 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Karnál. |
| 10 4 | 10 4 | 4 12 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 5 12 | 5 12 | 3 12 | 5 12 | 5 12 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | ‡ | § | § | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 8 0 | 8 0 | 4 0 | 6 8 | 6 8 | 4 0 | ‡ | ‡ | § | 5 0 | 5 0 | 6 0 | Jullundur. |
| 8 8 | 8 0 | 4 8 | 8 0 | 8 0 | 4 8 | ‡ | ‡ | ‡ | 4 8 | 4 8 | 2 8 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 7 12 | 7 12 | 4 4 | 7 12 | 7 12 | 4 12 | § | § | § | 7 4 | 7 4 | 5 0 | Lahore. |
| 8 8 | 7 12 | 4 12 | 7 12 | 7 12 | 4 12 | ‡ | ‡ | ‡ | 7 0 | 7 0 | 5 0 | Amritsar. |
| 5 0 | 5 0 | 4 0 | § | § | § | § | § | § | § | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | § | 6 0 | § | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | § | 9 0 | 9 0 | § | † | † | † | 4 0 | § | § | Gujrát. |
| ‡ | ‡ | 4 8 | 9 8 | 8 8 | 6 0 | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 4 8 | ‡ | 7 8 | 5 8 | ‡ | ‡ | ‡ | § | § | ‡ | Jhelum. |
| 5 12 | 6 12 | 3 12 | 7 12 | 7 8 | 5 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 6 12 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 7 0 | 7 0 | 5 0 | 8 0 | 8 0 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 7 0 | § | § | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| § | § | § | ‡ | ‡ | 6 0 | § | § | § | § | § | § | Lyallpur. |
| 7 8 | 8 0 | § | ‡ | ‡ | § | § | § | 10 0 | § | § | 10 0 | Jhang. |
| 8 8 | 8 8 | 4 12 | 8 8 | 8 8 | 5 8 | § | § | § | 6 0 | 6 0 | 10 0 | Multán. |
| 7 0 | 7 8 | 4 0 | 7 0 | 7 0 | § | § | § | § | § | § | § | Muzaffargarh. |
| 7 0 | 7 0 | 6 10 | 7 0 | 7 0 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Dera Ghazi Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND CO[...]
DURING THE FORTN[...]

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | QUANTITIES PER RUPEE [...] | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhur or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| Districts. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding fortnight of 31st March 1919. | Present fortnight ending 31st March 1920. | Past fortnight ending 15th March 1920. | Corresponding [...] |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **Ambala.** | | | | | | | | | | | | |
| Hissar ... ... | 6 8 | 7 8 | 8 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 [...] |
| Rohtak ... ... | 7 4 | 7 4 | 8 8 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 55 0 | 55 0 | 50 [...] |
| Gurgaon ... ... | 7 8 | 7 0 | 7 8 | 8 0 | 8 0 | 7 0 | 3 0 | 3 0 | 4 0 | 50 0 | 50 0 | 60 [...] |
| Karnál ... ... | 7 0 | 6 0 | 8 8 | 9 8 | 9 0 | § | § | § | 4 0 | 70 0 | 70 0 | 90 [...] |
| Ambála ... ... | 6 4 | 6 12 | 8 10 | 9 0 | 9 0 | 9 2 | 3 12 | 3 12 | 3 14 | 73 0 | 73 0 | 85 [...] |
| Simla ... ... | 5 12 | 5 12 | 7 8 | 8 4 | 8 0 | 6 12 | 3 0 | 2 12 | 3 0 | 45 0 | 45 0 | 53 [...] |
| **Jullundur.** | | | | | | | | | | | | |
| Kángra ... ... | 4 4 | 4 4 | 6 4 | 8 0 | 7 8 | 8 0 | 3 0 | 3 0 | ‡ | 80 0 | 80 0 | 80 [...] |
| Hoshiárpur ... ... | 6 0 | 6 0 | 8 0 | 12 0 | 11 0 | 8 0 | § | § | ‡ | 60 0 | 60 0 | 60 [...] |
| Jullundur ... ... | 6 8 | 6 8 | 9 12 | 11 1 | 11 4 | 9 4 | § | § | § | 38 0 | 38 0 | 55 [...] |
| Ludhiána ... ... | 6 8 | 6 8 | 9 0 | 10 8 | 10 0 | 9 0 | 3 8 | 3 8 | 3 0 | 32 0 | 32 0 | 50 [...] |
| Ferozepore ... ... | 7 4 | 7 4 | 8 12 | 9 0 | 10 0 | 8 0 | 2 8 | 2 8 | 3 8 | 32 0 | 32 0 | 40 [...] |
| **Lahore.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 7 0 | 10 0 | 8 12 | 8 12 | 7 8 | 3 4 | 3 8 | § | 35 0 | 35 0 | 35 [...] |
| Amritsar ... ... | 6 8 | 6 8 | 9 4 | 10 0 | 10 4 | 9 12 | 3 0 | 3 0 | 4 0 | 35 0 | 35 0 | 50 [...] |
| Gurdáspur ... ... | 6 12 | 6 12 | 8 8 | 11 0 | 11 0 | 8 0 | § | § | § | 45 0 | 40 0 | 50 [...] |
| Siálkot ... ... | 7 0 | 7 0 | 8 0 | 10 0 | 10 0 | 8 0 | § | § | § | 40 0 | 40 0 | 60 [...] |
| Gujránwála ... ... | 6 12 | 7 4 | 10 0 | § | 10 0 | 8 0 | § | § | § | 40 0 | 45 0 | 47 [...] |
| **Rawalpindi.** | | | | | | | | | | | | |
| Gujrát ... ... | 6 4 | 6 12 | 9 8 | 9 0 | 9 0 | 7 12 | † | † | † | 35 0 | 35 0 | 45 [...] |
| Shahpur ... ... | 8 4 | 6 8 | 10 0 | 11 8 | 9 8 | 10 0 | 3 0 | 3 0 | 5 4 | 45 0 | 45 0 | 53 [...] |
| Jhelum ... ... | 6 4 | 6 4 | 9 8 | 7 8 | 8 0 | 8 0 | 2 8 | § | 4 8 | 38 0 | 38 0 | 37 [...] |
| Ráwalpindi ... ... | 5 12 | 5 12 | 9 4 | 7 12 | 7 4 | 9 12 | 3 0 | 3 0 | 4 4 | 32 0 | 32 0 | 40 [...] |
| Attock ... ... | 6 2 | 6 4 | 9 4 | 8 8 | 9 0 | 10 0 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 53 [...] |
| Miánwáli ... ... | 7 0 | 7 8 | 10 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 [...] |
| **Multan.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 0 | 6 14 | 10 12 | § | 9 8 | 9 4 | ‡ | ‡ | ‡ | 65 0 | 65 0 | 75 [...] |
| Lyallpur ... ... | 6 12 | 7 0 | 10 8 | 12 0 | 10 0 | 9 8 | § | § | 4 8 | 35 0 | 35 0 | 40 [...] |
| Jhang ... ... | 6 12 | 7 0 | 9 12 | 11 0 | 9 8 | 8 4 | § | § | § | 33 0 | 33 0 | 45 [...] |
| Multán ... ... | 7 0 | 6 14 | 8 8 | 10 8 | 9 0 | 8 12 | § | § | § | 60 0 | 60 0 | 60 [...] |
| Muzaffargarh ... ... | 6 4 | 6 4 | 7 8 | 8 0 | 9 0 | § | ‡ | ‡ | § | 55 0 | 55 0 | 70 [...] |
| Dera Ghási Khan ... ... | 7 8 | 7 4 | 8 4 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 [...] |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in [...]

The price of bathu and masur at Simla during the fortnight [...]

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB[...]

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31ST MARCH 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| Salt: Present fortnight ending 31st March 1920. Wholesale. (14) | Salt: Present fortnight ending 31st March 1920. Retail. (14) | Salt: Past fortnight ending 15th March 1920. Wholesale. (14) | Salt: Past fortnight ending 15th March 1920. Retail. (14) | Salt: Corresponding fortnight of 31st March 1919. Wholesale. (14) | Salt: Corresponding fortnight of 31st March 1919. Retail. (14) | Gur: Present fortnight ending 31st March 1920. (15) | Gur: Past fortnight ending 15th March 1920. (15) | Gur: Corresponding fortnight of 31st March 1919. (15) | Cotton (unginned): Present fortnight ending 31st March 1920. (16) | Cotton (unginned): Past fortnight ending 15th March 1920. (16) | Cotton (unginned): Corresponding fortnight of 31st March 1919. (16) | Districts. (1) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 15 4 | 15 0 | 15 4 | 15 0 | 14 0 | 14 0 | 6 8 | 6 12 | 4 0 | 3 4 | 3 4 | 2 8 | Hissar. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 0 | 12 0 | 7 8 | 7 8 | 4 0 | 4 0 | 3 0 | 2 8 | Rohtak. |
| 14 8 | 14 0 | 14 8 | 14 0 | 14 8 | 14 0 | 6 0 | 5 8 | 3 12 | 3 0 | 2 8 | 2 8 | Gurgaon. |
| 14 14 | 14 0 | 13 15 | 13 8 | 14 0 | 13 8 | 7 0 | 7 0 | 4 0 | 4 0 | 4 0 | ‡ | Karnál. |
| 14 8 | 13 12 | 14 9 | 13 12 | 14 0 | 13 12 | 5 10 | 5 10 | 3 6 | 3 12 | 3 12 | 3 0 | Ambála. |
| 11 7 | 9 0 | 12 5 | 11 0 | 11 7 | 10 0 | 4 4 | 3 12 | 3 0 | § | § | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| * | 7 4 | * | 7 4 | * | 11 0 | 3 0 | 3 4 | 3 8 | ‡ | * | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 4 8 | 4 8 | 3 8 | § | § | § | Hoshiárpur. |
| 19 0 | 19 0 | 19 0 | 19 0 | 19 0 | 16 0 | 4 0 | 4 0 | 4 0 | 4 2 | 4 0 | 3 0 | Jullundur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 8 | 13 0 | 4 8 | 4 8 | 4 0 | 3 12 | 3 12 | 2 8 | Ludhiána. |
| 11 0 | 10 0 | 10 8 | 10 0 | 8 8 | 8 0 | 3 8 | 3 8 | 3 8 | 3 12 | 3 12 | 3 4 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 14 8 | 14 0 | 14 8 | 14 0 | 13 0 | 12 12 | 4 4 | 4 4 | 3 4 | 3 0 | 3 1 | 2 15 | Lahore. |
| 16 0 | 15 8 | 15 4 | 14 0 | 15 0 | 14 8 | 5 12 | 5 8 | 3 12 | § | § | § | Amritsar. |
| * | 12 0 | * | 12 0 | * | 9 0 | 5 4 | 5 0 | 3 8 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 16 0 | 14 0 | 5 0 | 5 0 | 4 0 | § | § | § | Siálkot. |
| 16 0 | 15 0 | 16 8 | 16 0 | 16 0 | 15 8 | 6 0 | 6 0 | 4 4 | 4 4 | 4 4 | 3 2 | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 14 0 | * | 12 0 | 21 0 | 21 0 | 5 8 | 5 8 | 4 0 | 3 0 | 3 0 | ‡ | Gujrát. |
| 13 5 | 13 0 | 12 4 | 12 0 | 13 0 | 12 0 | 5 4 | 4 2 | 3 12 | 3 0 | § | 3 0 | Shahpur. |
| 15 0 | 14 0 | 14 0 | 13 0 | 13 0 | 12 0 | 4 8 | 5 0 | 3 12 | § | § | ‡ | Jhelum. |
| 13 12 | 13 0 | 13 0 | 12 8 | 14 0 | 13 8 | 4 8 | 4 8 | 4 4 | § | § | § | Rawalpindi. |
| * | 12 0 | * | 12 0 | 21 0 | 21 0 | 3 10 | 3 10 | 3 8 | § | § | 3 0 | Attock. |
| * | 12 0 | * | 12 0 | 20 0 | 20 0 | 5 8 | 4 8 | 3 6 | 1 2 | 1 2 | § | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 12 0 | 10 0 | 13 0 | 12 0 | 8 8 | 7 12 | 5 0 | 4 8 | 3 8 | 3 4 | 3 5 | 3 0 | Montgomery. |
| 11 0 | 10 8 | 10 4 | 9 8 | 11 8 | 11 0 | 4 8 | 4 0 | 3 12 | 2 8 | 2 4 | 2 12 | Lyallpur. |
| 10 8 | 9 4 | 10 8 | 9 4 | 11 8 | 10 0 | 5 0 | 5 0 | 3 12 | 3 4 | 2 12 | 3 2 | Jhang. |
| 12 8 | 12 0 | 11 4 | 10 12 | 11 4 | 10 4 | 5 8 | 5 8 | 4 4 | 3 4 | 2 12 | 2 7 | Multán. |
| 11 0 | 10 0 | 10 0 | 9 8 | * | 8 12 | 4 0 | 4 0 | 4 4 | 4 0 | 3 8 | 3 8 | Muzaffargarh. |
| 9 0 | 8 8 | 9 0 | 8 8 | * | 12 8 | 3 4 | 3 4 | 3 2 | 4 8 | 4 0 | § | Dera Gházi Khan. |

§ Not procurable.

...imports and exports.

...ending 31st March 1920 was "4 seers 4 chataks" and "4 seers 8 chataks," respectively.

KATTI RAM, ...

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 46 seers as compared with 46 seers in last fortnight and 55 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Karnál | ... | 90 | 70 | 70 |
| Ludhiána | ... | 50 | 32 | 32 |
| Siálkot | ... | 60 | 40 | 40 |
| Attock | ... | 53 | 40 | 40 |
| Dera Gházi Khan | ... | 75 | 50 | 50 |

*Lahori Salt.*—Prices average 12 seers 4 chataks as compared with 12 seers 5 chataks in last fortnight and 12 seers 13 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 14 | 0 | 15 | 0 | 15 | 0 |
| Kángra | ... | 11 | 0 | 7 | 4 | 7 | 4 |
| Gurdáspur | ... | 9 | 0 | 12 | 0 | 12 | 0 |
| Attock | ... | 21 | 0 | 12 | 0 | 12 | 0 |
| Dera Gházi Khan | ... | 12 | 8 | 8 | 8 | 8 | 8 |

*Gur.*—Prices average 5 seers as compared with 4 seers 14 chataks in last fortnight and 3 seers 12 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Rohtak | ... | 4 | 0 | 7 | 8 | 7 | 8 |
| Hoshiárpur | ... | 3 | 8 | 4 | 8 | 4 | 8 |
| Amritsar | ... | 3 | 12 | 5 | 8 | 5 | 12 |
| Miánwáli | ... | 3 | 6 | 4 | 8 | 5 | 8 |
| Montgomery | ... | 3 | 8 | 4 | 8 | 5 | 0 |

*Cotton, unginned.*—Prices average 3 seers 6 chataks as compared with 3 seers 6 chataks in last fortnight and 3 seers 1 chatak in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Rohtak | ... | 2 | 8 | 3 | 0 | 4 | 0 |
| Ludhiána | ... | 2 | 8 | 3 | 12 | 3 | 12 |
| Gujránwála | ... | 3 | 2 | 4 | 4 | 4 | 4 |
| Multán | ... | 2 | 7 | 2 | 12 | 3 | 4 |

DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅕ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | | | | | | | Statement | not received. | | | | | | | | |
| Ferozepore ... | 4 0 0 | 10 10 9 | 5 0 0 | 3 9 0 | ... | 5 2 6 | 5 5 3 | 4 3 3 | 5 5 3 | 14 8 9 | 17 12 3 | .. | 17 12 3 | 17 12 3 | 11 6 9 | 32 0 0 |
| Lahore ... | 4 9 3 | 8 0 0 | 5 4 3 | 3 14 3 | 7 4 3 | 5 [illegible] 0 | 5 0 0 | 4 7 0 | 5 8 3 | 11 6 9 | 13 5 3 | 9 6 6 | 17 12 6 | 17 12 6 | 8 14 3 | 29 1 6 |
| Amritsar ... | 4 8 0 | 7 12 0 | 4 14 0 | ... | | ... | ... | ... | 6 0 0 | 12 0 0 | .. | ... | 14 0 0 | 13 0 0 | 6 8 0 | 29 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 4 0 | 3 9 0 | ... | 6 10 9 | 5 0 0 | 5 0 0 | 6 10 9 | .. | 13 5 3 | 13 5 3 | ... | ... | 8 6 9 | ... |
| Lyallpur ... | ... | 9 0 0 | 4 11 0 | ... | ... | ... | ... | 3 4 0 | 5 14 0 | ... | ... | 8 14 0 | 17 0 0 | ... | 7 12 0 | 39 0 0 |
| Multán ... | 3 8 0 | 7 2 0 | 5 5 3 | 3 4 6 | ... | 4 7 0 | 4 9 0 | 3 10 6 | 5 8 0 | ... | 15 0 0 | 10 0 0 | 15 8 0 | 14 0 0 | 7 2 0 | 37 8 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅕ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghí. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | | | | | | | Statement | not received. | | | | | | | | |
| Ferozepore ... | 3 13 0 | 98 4 6 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 54 0 0 | 4 11 3 | ... | 1 5 3 | .. | ... | (a) 4 9 0 | 287 8 0 | 170 0 0 | |
| Lahore ... | 3 10 3 | 98 7 6 | 5 14 9 | 16 0 0 | 17 12 6 | 2 11 6 | 45 0 0 | 5 0 0 | ... | 1 14 6 | ... | 1 4 0 | (b) 6 8 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 3 12 0 | 90 0 0 | 5 10 0 | 11 0 0 | 12 0 0 | 2 8 0 | 45 0 0 | 3 8 0 | ... | 1 8 0 | ... | 1 0 0 | ... | ... | 240 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 11 0 | ... | ... | 2 14 6 | 40 0 0 | ... | ... | 2 0 0 | ... | 1 8 0 | (c) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 89 0 0 | 5 14 0 | 16 0 0 | 14 0 0 | 3 8 0 | 45 0 0 | 4 8 0 | ... | 1 14 0 | ... | 1 8 0 | (d) 4 10 0 | 350 0 0 | 220 0 0 | |
| Multán ... | 3 12 0 | 95 0 0 | 5 14 9 | 18 0 0 | 15 8 0 | 3 3 0 | 50 0 0 | 4 8 0 | 1 12 0 | 1 7 6 | ... | ... | (d) 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Chester Brand. (c) Victoria Brand. (d) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.
NOTE.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS PUNJAB,
*Lahore, dated the 10th April 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 3rd April 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Rate of births per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 1 | Hissar ... | Hissar ... | 17,162 | 5 | 7 | 12 | 5 | 2 | 3 | .. | | ... | 3 | ... | ... | ... | 2 | ... | 2 | 2 | 33 |
| 2 | | Hánsi ... | 14,576 | 1 | 8 | 9 | 5 | 3 | 2 | ... | .. | ... | ... | ... | 1 | .. | 4 | ... | 2 | 2 | 32 |
| 3 | | Bhiwáni ... | | Statement not received. | | | | | | | | | | | | | | | | | |
| 4 | | Sirsa ... | 14,629 | 8 | 2 | 10 | 4 | 3 | 1 | .. | .. | ... | 3 | ... | 1 | .. | ... | ... | ... | .. | 36 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 8 | 9 | 17 | 12 | 9 | 3 | ... | .. | ... | 4 | .. | 2 | .. | 6 | 6 | 2 | 8 | 45 |
| 6 | | Jhajjar ... | 10,617 | 5 | 5 | 10 | 1 | ... | 1 | .. | .. | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 49 |
| 7 | | Sonepat ... | 12,014 | 6 | 2 | 8 | 13 | 11 | 2 | .. | ... | ... | 7 | ... | 4 | ... | 2 | 1 | 1 | 2 | 35 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 15 | 13 | 28 | 8 | 6 | 2 | .. | ... | ... | 1 | ... | 2 | ... | 5 | ... | 2 | 2 | 59 |
| 9 | Karnál ... | Karnál ... | 21,018 | 10 | 9 | 19 | 14 | 8 | 6 | | .. | ... | 5 | 2 | 1 | .. | 6 | 4 | 2 | 6 | 47 |
| 10 | | Kaithal ... | 12,912 | 5 | 1 | 6 | 14 | 8 | 6 | ... | .. | ... | 8 | ... | 5 | .. | 1 | 2 | ... | 2 | 24 |
| 11 | | Pánipat ... | 26,343 | 14 | 10 | 24 | 24 | 10 | 14 | ... | .. | ... | 12 | ... | 5 | .. | 7 | 3 | 4 | 7 | 48 |
| 12 | | Shahabad ... | 11,054 | 6 | 4 | 10 | 3 | 3 | .. | ... | ... | ... | 2 | ... | 1 | .. | ... | ... | .. | ... | 48 |
| 13 | Ambála ... | Ambála ... | 24,498 | 2 | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | ... | 2 | | ... | ... | .. | | 4 |
| 14 | | Jagádhri ... | 12,045 | 5 | ... | 5 | 8 | 3 | 5 | .. | | ... | 3 | 1 | 2 | .. | 2 | ... | ... | ... | 22 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 5 | 3 | 8 | 8 | 6 | 2 | ... | .. | ... | 1 | ... | 5 | .. | 2 | 2 | 1 | 3 | 24 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 22 | 27 | 49 | 25 | 9 | 16 | ... | ... | ... | 8 | 3 | 8 | ... | 6 | 2 | 4 | 6 | 45 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 14 | 24 | 38 | 22 | 14 | 8 | ... | .. | ... | 12 | 2 | 4 | 1 | 3 | 3 | 3 | 6 | 48 |
| 18 | | Jagráon ... | 15,039 | 5 | 3 | 8 | 6 | 3 | 3 | ... | ... | ... | 1 | ... | 2 | ... | 3 | 1 | ... | 1 | 28 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 5 | 3 | 8 | 5 | 1 | 4 | .. | ... | ... | 3 | ... | ... | .. | 2 | 1 | 1 | 2 | 17 |
| 20 | | Fázilka ... | 10,985 | 2 | 4 | 6 | 9 | 5 | 4 | .. | ... | ... | 6 | ... | ... | | 3 | 3 | 1 | 4 | 29 |
| 21 | Lahore ... | Lahore ... | 310,271 | 64 | 50 | 114 | 95 | 48 | 47 | ... | 1 | ... | 48 | 8 | 24 | ... | 14 | 12 | 14 | 26 | 23 |
| 22 | | Kasúr ... | 24,783 | 5 | 6 | 11 | 7 | 3 | 4 | .. | ... | ... | 2 | 1 | ... | ... | 4 | 2 | 1 | 3 | 23 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 56 | 57 | 113 | 84 | 45 | 39 | .. | .. | ... | 54 | 1 | 26 | .. | 3 | 13 | 4 | 17 | 39 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 10 | 3 | 13 | 12 | 5 | 7 | | 1 | ... | 8 | 1 | 2 | .. | ... | ... | ... | ... | 26 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 21 | 18 | 39 | 28 | 17 | 11 | ... | | ... | 7 | 1 | 13 | .. | 7 | 4 | 3 | 7 | 42 |
| 26 | Gujránwála | Gujránwála ... | | Statements not received. | | | | | | | | | | | | | | | | | |
| 27 | | Wazírabad ... | | | | | | | | | | | | | | | | | | | |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 6 | 15 | 10 | 7 | 3 | ... | .. | ... | 6 | ... | 2 | 1 | 1 | 3 | 1 | 4 | 42 |
| 29 | | Jalálpur ... | 11,615 | 4 | 3 | 7 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | 2 | ... | 1 | .. | .. | ... | 31 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Under one year of age. Males. | Under one year of age. Females. | Under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 4 | 7 | 11 | 6 | 5 | 1 | ... | ... | ... | 4 | ... | 1 | ... | 1 | ... | ... | ... | 37 | 20 | 30 |
| | Khushób ... | 10,159 | 4 | 3 | 7 | 3 | 2 | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 1 | 1 | 36 | 15 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 4 | 5 | 9 | 22 | 9 | 13 | ... | ... | 8 | 4 | ... | 3 | ... | 7 | 1 | 1 | 2 | 38 | 92 | 32 |
| | Pind Dádan Khan | 10,590 | 5 | 5 | 10 | 4 | 2 | 2 | ... | ... | ... | 3 | ... | 1 | ... | ... | 1 | ... | 1 | 49 | 20 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 29 | 17 | 46 | 38 | 23 | 15 | ... | ... | 5 | 16 | 1 | 9 | 1 | 6 | 4 | 3 | 7 | 51 | 43 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 3 | 3 | 6 | 9 | 4 | 5 | ... | ... | ... | 5 | ... | ... | ... | 4 | 1 | 2 | 3 | 16 | 24 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 18 | 7 | 25 | 22 | 13 | 9 | ... | 2 | ... | 11 | 1 | ... | ... | 8 | 8 | 4 | 12 | 50 | 44 | 36 |
| | Chiniot ... | 14,085 | 11 | 5 | 16 | 13 | 8 | 5 | ... | ... | ... | 3 | 1 | 2 | 1 | 6 | 3 | 2 | 5 | 59 | 48 | 37 |
| Multán ... | Multán ... | 85,747 | 18 | 17 | 35 | 115 | 55 | 60 | ... | 1 | 21 | 40 | 2 | 45 | ... | 6 | 3 | 5 | 8 | 21 | 70 | 38 |
| Grand Total ... | | 11,19,632 | 408 | 346 | 754 | 661 | 353 | 308 | ... | 5 | 34 | 292 | 25 | 177 | 4 | 124 | 83 | 66 | 149 | 35 | 31 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | ... | 1 | 1 | 8 | 6 | 2 | ... | ... | ... | 3 | ... | 4 | ... | 1 | ... | ... | ... | 3 | 22 | |
| Dharmsála | ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dalhousie ... | ... | 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 48 | |
| Murree | ... | 1,831 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 3rd April 1920, there were 754 births registered in the 35 large municipal towns (408 males and 346 females), giving a birth-rate of 35 *per mille* of population, and 661 deaths were registered (353 males and 308 females), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 24 against 28 in the corresponding week of the previous year; Amritsar 29 against 27 and Multán 70 against 20.

There were 21 deaths reported from plague in Multán, 8 in Jhelum and 5 in Ráwalpindi. Of the 5 deaths from small-pox, 2 were registered in Jhang-Maghiána and 1 each in Lahore, Batála and Multán.

Sanitary Commissioner's Office,
Lahore:
*The 14th April 1920.*

R. C. JENNINGS, Supdt.,
*for Sanitary Commissioner, Punjab.*

85 PGG—693—16-4-20—SGPP Lahore

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 17.] LAHORE, FRIDAY, APRIL 23, 1920.

## PART I.

### STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 20th April 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | ... | 1. Available ...<br>2. (b) Canals dry.<br>3. Good. | Wheat, 7¾ ...<br>Gram, 8½.<br>Bajra, 8½.<br>Bejhar, 9¼.<br>Prices are generally above scarcity rates. | Standing irrigated crops good. Reaping of wheat continues on irrigated area. Yield expected to be below normal. | Sowings of jowar and cotton continue on irrigated area and are below normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (b) Sufficient, except in parts.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8.<br>Barley, 10½.<br>Jowar 11.<br>Bajra, 1¼.<br>Prices are generally above scarcity rates. | Standing irrigated crops good. Reaping of wheat and other spring crops continue. Expected yield generally good. | Sowings of irrigated sugarcane and cotton continue and are below normal. Germination good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | ... | Report not received. | | | |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 7⅛ ... Gram, 7¼. Barley, 11½. Maize, 10½. Bajra, 7¼. Prices are above scarcity rates. | Standing irrigated crops average, and unirrigated below average. Reaping of spring crops in progress. Yield expected to be good on irrigated and below normal on unirrigated area. | ... |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8 ... Barley, 11. Maize, 11. Gram, 6½. Prices at or above scarcity rates. | Standing crops generally good. Reaping of spring crops in progress. | Sowings of sugarcane and cotton continue and are normal. |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. (a) Do. | Wheat, 7⅞ ... Gram, 7¾. Prices are above scarcity rates. | Standing crops good. Reaping of spring crops continues. Yield expected to be good on irrigated and normal on unirrigated area. | Sowings of sugarcane and cotton continue. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 8 ... Gram, 8. Barley, 10. Prices at or above scarcity rates. | Standing irrigated crops good and unirrigated average. Reaping of spring crops in progress. Yield expected to be good on irrigated and normal on unirrigated area. | Standing sugarcane and cotton average on irrigated and below average on unirrigated area. Sowings of cotton and fodder continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8¼ ... Barley, 14. Gram, 7½. Maize, 9. Jowar, 7. Bajra, 7. Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated average. Reaping of wheat and gram continues. | Sowings of sugarcane and cotton continue and are below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing; supply sufficient. 3. Good. | Wheat, 8 to 8½ ... Barley, 12 to 13. Maize, 10. Gram, 5½ to 6. Prices are generally above scarcity rates. | Standing crops good. Harvesting of gram and barley in progress. Yield of grain expected to be below normal and of barley normal. Sowings of extra spring crops continue and are normal. | Sowings of sugarcane, cotton and fodder in progress and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur .. | ... | 1. Sufficient ... 2. (b) Lower Jhelum Canal closed. 3. Generally fair. | Wheat, 7 to 8¼ ... Barley, 10 to 12. Gram, 6¾ to 8¼. Bajra, 7¼ to 10. Maize, 10 to 11. Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated below average to average. Reaping of wheat commenced and of gram and barley continues. Yield expected to be good on irrigated and normal on unirrigated area. Sowings of extra spring crops continue and are normal. Germination good. | Sowings of sugarcane and cotton continue on irrigated area and are normal. |
| 11 | Rāwalpindi ... | 0·08 at Murree ... | 1. Available ... 3. Good. | Wheat, 6 ... Barley, 10¾. Gram, 6½. Maize, 7¾. Jowar, 6½. Bajra, 6¾. Prices are above scarcity rates. | Standing crops average. Sowings of extra spring crops continue to a small extent. | ... |
| 12 | Miānwāli .. | ... | 1. Sufficient, except in Thal. 2. (a) Sufficient. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6¾ ... Barley, 9. Gram, 8. Bajra, 8. Jowar, 7½. Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Reaping of spring crops continues. Yield expected to be good on irrigated and normal on unirrigated area. Sowings of extra spring crops in progress. | ... |
| 13 | Lyallpur .. | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Generally good. | Wheat, 8 ... Gram, 8½. Prices are above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. Harvesting of spring crops in progress. | Sowings commenced and are normal. |
| 14 | Multān .. | ... | 1. Sufficient ... 2. (b) All Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply adequate. 3. Generally fair. | Wheat, 8¼ ... Barley, 12½. Gram, 7¾. Maize, 10. Bajra, 7¾. Prices are generally between warning and scarcity rates or above scarcity rates. | Standing crops generally good. Harvesting of wheat, gram and barley continues. Sowings of extra spring crops continue and are normal. | Ploughings continue. |

## GENERAL REMARKS.

WEATHER remained dry. Condition of standing crops is average to good on irrigated and below average to average on unirrigated area. Sowings of extra spring crops, sugarcane, cotton and fodder in progress. Area sown below normal to normal. Germination good. Reaping of wheat and other spring crops continues. Expected yield normal to above normal on irrigated and below normal to normal on unirrigated area. Cattle are generally healthy and fodder and water sufficient. Prices have fallen slightly in some districts. They are generally above scarcity rates. Prices of wheat:—Rāwalpindi 6, Ambāla 7½, Ferozepore 7½, Lahore and Lyallpur 8 seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT OF DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JANUARY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Lahore ... | Nijábat C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st January 1920. | Average rainfall from 1st October up to 31st January. |
| Lahore ... | Nijábat C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·58 | 0·68 | 0·58 | 0·80 | [illegible] |

MAHBUB SHAH, SUPDT.,

*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT OF DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF FEBRUARY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Simla ... | Kilba ... | .. | 0·25 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore... | Phidda C ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lahore ... | Nijábat C ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 29th February 1920. | Average rainfall from 1st October up to 29th February. |
| Simla ... | Kilba ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | | | 3 | 4·5 | 0·60 | 3·95 | 0·25 | 5·31 | 11·28 |
| Ferozepore... | Phidda C ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | | | 1 | 1·7 | 0·40 | 0·73 | 0·40 | 2·52 | 2·06 |
| Lahore ... | Nijábat C ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | | | Nil. | 1·5 | Nil. | 0·58 | Nil. | 0·80 | 1·85 |

MAHBUB SHAH, Supdt.,
*Office of Director of Land Records, Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| | Fatahabad | | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 0·06 | ... | ... | ... | ... | ... | — |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | — |
| | Hansi | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... | ... | ... | ... | ... | ... | — |
| | Bhiwani | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | 0·11 | — |
| | Budhlada | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | | ... | — |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| Rohtak. | Rohtak | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·02 | ... | ... | ... | ... | 0·02 | — |
| | Gohana | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·[illegible] | | | ... | ... | ... | ... | — |
| | Sampla | ... | ... | 0·15 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | 0·50 | 0·50 | ... | ... | ... | ... | ... | — |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | 0·69 | ... | ... | ... | ... | ... | ... | — |
| | Salbawas | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | — |
| | Beri | ... | ... | ... | ... | | ... | ... | ... | | | ... | ... | ... | | ... | ... | ... | ... | ... | ... | — |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·05 | ... | ... | ... | ... | ... | |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | | ... | ... | | ... | ... | | ... | 0·72 | ... | ... | ... | ... | | ... | — |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | 0·16 | — |
| | Rewari | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | 1·05 | 0·50 | ... | ... | ... | ... | 0·40 | — |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | 0·30 | — |
| | Tauru | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | — |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | — |
| | Firozpur | ... | ... | ... | | ... | ... | ... | ... | ... | | ... | ... | ... | 1·18 | 0·07 | ... | ... | ... | ... | ... | — |
| | Hasanpur | ... | | ... | ... | | ... | ... | ... | ... | ... | ... | | | 0·40 | ... | ... | ... | ... | ... | ... | — |
| | Hattin | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | — |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | | ... | ... | 0·89 | ... | ... | ... | ... | 0·4[illegible] | — |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | | ... | ... | ... | ... | ... | — |
| | Gurgaon | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·98 | 0·03 | ... | ... | ... | ... | ... | — |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | — |
| | Ballabgarh | ... | ... | | ... | ... | ... | ... | 0·02 | ... | ... | ... | | ... | 0·38 | ... | ... | ... | ... | ... | ... | |
| Karnal. | Panipat | ... | ... | ... | | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | 0·25 | — |
| | Karnal | ... | ... | 0·02 | ... | | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·09 | ... | ... | ... | ... | 0·16 | — |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·21 | 0·33 | ... | ... | ... | ... | ... | — |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·77 | ... | ... | ... | ... | ... | — |
| | Gulab | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | | ... | 0·27 | 0·25 | ... | ... | ... | ... | ... | — |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | | ... | | ... | ... | ... | ... | 0·20 | ... | ... | | ... | ... | |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | ... | 0·1[illegible] | 0·25 | ... | ... | | ... | ... | — |
| | Ambala | ... | ... | ... | ... | 0·03 | ... | ... | | | | ... | ... | ... | 0·61 | 0·57 | ... | ... | ... | ... | 0·57 | — |
| | Naraingarh | ... | ... | ... | ... | R | ... | ... | ... | 0·79 | ... | ... | ... | ... | 0·17 | 0·68 | ... | ... | ... | ... | ... | — |
| | Kharar | ... | ... | ... | ... | 0·19 | | ... | ... | 0·84 | ... | | ... | ... | 0·46 | 1·14 | ... | ... | | ... | 0·[illegible] | — |
| | Rupar | ... | ... | ... | | ... | ... | ... | ... | 0·49 | ... | ... | | ... | 0·30 | 0·93 | ... | ... | ... | ... | 0·20 | — |
| | Kasauli | ... | ... | ... | ... | 0·25 | ... | ... | ... | 1·00 | ... | ... | ... | ... | 0·40 | 0·67 | ... | ... | ... | ... | ... | |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | 0·10 | 0·5[illegible] | ... | ... | ... | | | |
| Simla. | Baroli | ... | ... | ... | ... | | ... | 0·07 | 0·10 | 0·[illegible]3 | ... | ... | ... | ... | 0·30 | 0.84 | 0·07 | ... | ... | 0·04 | 0·17 | — |
| | Simla | ... | ... | 0·[illegible]1 | | 0·09 | ... | ... | 0·30 | 0·80 | 0·04 | ... | ... | ... | 0·56 | 1·04 | ... | ... | 0·20 | 0·22 | 0·21 | [illegible] |
| | Kot Khai | ... | ... | ... | ... | | ... | 0·40 | 0·90 | ... | ... | ... | ... | 0·30 | 1·00 | ... | ... | ... | ... | 0·20 | ... | — |
| | Kotgarh | ... | ... | 0·15 | | ... | ... | 1·00 | 1·37 | 0·10 | ... | ... | ... | 0·60 | 1·00 | ... | ... | ... | 1·50 | 0·30 | 0·10 | [illegible] |
| | Kiiba | ... | ... | ... | ... | ... | | 0·90 | 1·00 | 0·45 | ... | ... | ... | 0·50 | 0·50 | ... | ... | ... | | 0·70 | 0·15 | |

*C* denotes canal
P indicates that no
[illegible] denotes slight

*Punjab for the month of March 1920.*

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st March 1920. | Average rainfall from 1st October up to 31st March. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·46 | Nil | 3·51 | 2·00 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·51 | 0·39 | 0·95 | 2·16 | 2·16 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·18 | 0·56 | 0·18 | 1·09 | 2·30 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·1 | 1·[illegible] | 0·45 | 1·20 | 2·96 | 2·[illegible]8 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·2 | 0·66 | 0·44 | 0·55 | 2·04 | 2·04 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·15 | 0·50 | 0·15 | 2·83 | 2·43 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·60 | Nil | 1·41 | 2·47 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·34 | 0·58 | 0·26 | 3·26 | 2·56 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | 1 | 1·1 | 0·76 | 0·56 | 0·61 | 2·79 | 2·70 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·0 | 1·[illegible]5 | 0·45 | 0·50 | 3·80 | 2·26 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·69 | 0·48 | 0·69 | 3·16 | 2·49 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·14 | 0·40 | 0·14 | 2·57 | 2·13 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·9 | Nil | 0·47 | Nil | 1·42 | 3·2[illegible] | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·33 | 0·54 | 0·28 | 2·48 | 2·81 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·72 | 0·45 | 0·72 | 1·04 | 2·60 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·2 | 0·41 | 0·47 | 0·25 | 1·66 | 2·22 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·0 | 1·95 | 0·39 | 1·05 | 4·82 | 2·18 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·30 | 0·16 | 0·36 | 1·79 | 2·43 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·50 | 0·41 | 0·50 | 1·51 | 2·78 | Taoru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·1 | 0·73 | 0·44 | 0·63 | 2·80 | 2·[illegible] | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 1·25 | 0·31 | 1·18 | 2·71 | 1·99 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·40 | ? | 0·40 | 2·25 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·50 | 0·86 | 0·50 | 0·50 | 2·37 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·0 | 1·36 | 0·56 | 0·49 | 2·99 | 2·50 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·50 | 0·36 | 0·50 | 1·44 | 2·54 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 1·01 | 0·47 | 0·98 | 1·69 | 2·81 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | 0·05 | 0·37 | 0·45 | 0·05 | 2·79 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·40 | 0·49 | 0·38 | 1·90* | 2·63 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | R | ... | ... | 3 | 1·3 | 0·12 | 0·10 | 0·25 | 2·17 | 2·04 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·21 | 0·77 | 0·16 | 1·93 | 4·21 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·0 | 0·54 | 0·46 | 0·33 | 2·55 | 2·40 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·5 | 1·1[illegible] | 0·52 | 0·77 | 3·93 | 2·91 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·4 | 0·46 | 0·51 | 0·27 | 3·61 | 3·20 | Guhla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·20 | 1·57 | 0·20 | 2·37 | 3·75 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·5 | 0·35 | 0·81 | 0·25 | 3·04 | 5·06 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·8 | 1·78 | 0·84 | 0·61 | 4·59 | 4·59 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·8 | 1·64 | 0·72 | 0·79 | 4·12 | 3·34 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·7 | 2·13 | 0·77 | 1·14 | 4·10 | 4·92 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·6 | 1·47 | 0·78 | 0·99 | 4·57 | 5·15 | Rupar | |
| 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 3·0 | 2·68 | 1·9[illegible] | 1·10 | 7·16 | [illegible] | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | 2 | 1·8 | 0·63 | 0·61 | 0·50 | 3·06 | 5·51 | Dalupur C | |
| ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | 6 | 3·1 | 2·41 | 1·62 | 0·93 | 7·28 | 9·18 | Tarauli | Simla. |
| 0·07 | ... | ... | ... | ... | ... | 0·01 | 0·2[illegible] | ... | ... | 7 | 4·9 | 2·60 | 2·75 | 1·04 | 9·93 | 10·45 | Simla | |
| ... | ... | ... | ... | 0·21 | ... | 0·26 | ... | ... | ... | 9 | 4·9 | 3·17 | 3·04 | 1·[illegible]0 | 8·46 | 10·63 | Kot Khai | |
| ... | 0·16 | ... | ... | 0·40 | ... | ... | ... | ... | ... | 10 | 5·4 | 5·18 | 2·51 | 1·37 | 10·45 | 11·73 | Kotgarh | |
| 0·17 | ... | 0·14 | 0·50 | 0·16 | ... | ... | ... | ... | ... | 13 | 7·5 | 7·46 | 5·16 | 1·56 | 12·82 | 10·54 | Kilba | |

rain-gauge station.
averages have been fixed.
rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 26 | ... | ... | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·43 | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·29 | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 0·55 | ... | ... | ... | ... | 0·95 | 0·20 | ... | ... | ... | ... | 0·61 | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | 0·05 | ... | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·64 | ... | ... | ... | 0·10 | ... | ... |
| Nabha State. | Dadahur C ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 09 | ... | ... | ... | 0·30 | 0·33 | ... | ... | ... | ... | 0·13 | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | 0·03 | ... | ... | ... | ... | 0·68 | 1·21 | 0·16 | 0·02 | ... | ... | 0·59 | 0·94 | 0·01 | ... | ... | 0·55 | 0·06 | 0·16 |
| | Kulu ... | ... | ... | 0·07 | 0·08 | ... | ... | ... | 0·95 | 1·51 | 0 84 | 0·03 | ... | 0 08 | 0·77 | 1·28 | ... | ... | ... | 1·04 | 0·59 | ... |
| | Nagar ... | ... | ... | 0·15 | 0·11 | 0·05 | ... | ... | 1·07 | 1 01 | 1·33 | 0·08 | ... | 0·11 | 0·77 | 1·54 | ... | ... | ... | 1 66 | 0 52 | ... |
| | Palampur ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | 0·99 | 0·17 | 0·16 | ... | 0·09 | 0·46 | 1 60 | ... | ... | ... | 0·48 | 0·29 | ... |
| | Hamirpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | 0·19 | 1·30 | ... | ... | ... | 0·14 | 0·20 | ... |
| | Dera ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | 0·07 | 0·10 | ... | ... | 0·17 | 1·89 | ... | ... | ... | 0 12 | 0·02 | ... |
| | Kangra ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·35 | 0·14 | ... | ... | ... | 0·15 | 1·50 | ... | ... | ... | 0·57 | 0·21 | ... |
| | Dharmsala ... | ... | ... | 0·05 | ... | ... | ... | ... | 0 16 | 0·73 | 0·15 | 0·05 | ... | 0·17 | 0·52 | 1·72 | ... | ... | ... | 0 35 | 0·56 | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 33 | ... | 0·22 | ... | 0·03 | 0·25 | 0·75 | ... | ... | ... | 0·24 | 0 20 | ... |
| Hoshiarpur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | 0·15 | 0·85 | ... | ... | ... | ... | 0·41 | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | 0·12 | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | 0·21 | 0·19 | ... | ... | ... | 0·08 | 0·23 | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·03 | ... | ... | ... | ... | 0·08 | 0·13 | ... | ... | ... | 0·23 | 0 10 | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | 0·25 | 0.13 | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·99 | ... | ... | ... | ... | 0·03 | 0 [illegible]9 | ... | ... | ... | 0·02 | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 23 | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | 0 13 | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·97 | ... | ... | ... | ... | 0·18 | 0 32 | ... | ... | ... | 0·07 | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | 0·05 | 0·08 | ... | ... | ... | 0 01 | 0·04 | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 02 | 0·38 | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | 0·[illegible] | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | 0·2[illegible] | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Statement not | | |
| | Phidda C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 42 | ... | ... | ... | 0·15 | ... | ... |

C denotes canal.
? indicates that no

*Punjab for the month of March* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st March 1920. | Average rainfall from 1st October up to 31st March. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 1·12 | 0·88 | 1·12 | 3·45 | 3·16 | Dhanota C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·26 | 0·45 | 0·26 | 2·29 | 3·09 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·0 | 0·61 | 0·46 | 0·43 | 2·04 | 2·52 | **Jind C** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·36 | 0·35 | 0·29 | 2·10 | 1·55 | Chhani C | Bikaner State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·70 | 0·53 | 0·70 | 2·57 | 2·12 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·49 | Nil | 2·27 | 2·50 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 0·92 | Nil | 2·40 | 3·16 | Raniki C | |
| ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 5 | 1·8 | 2·53 | 1·01 | 0·95 | 4·82 | 4·63 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·70 | 0·83 | 0·65 | 2·65 | 3·15 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·9 | 1·08 | 1·00 | 0·64 | 3·75 | 4·36 | Barthala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1·5 | 0·85 | 0·73 | 0·33 | 4·27 | 3·20 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·57 | Nil | 4·24 | 2·48 | Bundher C | |
| 0·40 | ... | ... | 0·15 | ... | 0·46 | ... | 0·07 | ... | ... | 10 | 6·3 | 5·49 | 3·09 | 1·21 | 12·09 | 11·57 | Banjar (Saraj Tahsil) | Kangra. |
| 0·41 | ... | ... | ... | 0·21 | 0·05 | ... | 0·03 | ... | ... | 9 | 6·4 | 7·89 | 4·37 | 1·51 | 16·15 | 16·28 | Kulu | |
| 0·25 | ... | ... | 0·07 | 0·59 | ... | ... | 0·05 | ... | ... | 12 | 7·6 | 9·36 | 6·06 | 1·66 | 23·05 | 20·93 | Nagar | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 6·0 | 4·75 | 3·74 | 1·60 | 14·32 | 16·69 | Palampur | |
| 0·27 | ... | ... | ... | ... | 0·30 | ... | 0·09 | ... | ... | 7 | 3·5 | 2·94 | 1·82 | 1·30 | 7·07 | 8·90 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | 0·02 | 0·12 | ... | ... | 6 | 3·1 | 2·89 | 2·00 | 1·89 | 9·20 | 9·13 | Dera | |
| 0·07 | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | 6 | 4·4 | 3·16 | 2·58 | 1·50 | 10·94 | 10·82 | Kangra | |
| 0·58 | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 9 | 5·6 | 5·09 | 3·78 | 1·72 | 16·18 | 16·40 | **Dharmsala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 4·0 | 2·00 | 2·58 | 0·75 | 10·10 | 11·78 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·4 | 0·69 | 1·66 | 0·35 | 4·90 | 6·60 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | 4 | 2·4 | 1·82 | 1·22 | 0·85 | 6·67 | 6·45 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·1 | 1·24 | 1·06 | 0·77 | 5·10 | 5·67 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | 5 | 2·7 | 1·60 | 1·50 | 0·72 | 6·80 | 6·93 | **Hoshiarpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·2 | 1·57 | 1·15 | 1·03 | 6·39 | 5·08 | **Jullundur** | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·8 | 0·54 | 0·84 | 0·25 | 4·68 | 3·85 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 1·09 | 0·82 | 0·90 | 5·46 | 4·29 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·0 | 1·66 | 1·00 | 1·23 | 5·55 | 5·15 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·7 | 1·54 | 0·84 | 0·97 | 4·64 | 4·23 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·28 | 1·03 | 0·10 | 4·16 | 4·69 | **Ludhiana** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·23 | 0·55 | 0·23 | 4·45 | 3·24 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·40 | 0·59 | 0·38 | 2·82 | 3·00 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·94 | 0·62 | 0·86 | 3·63 | 3·10 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·28 | 0·77 | 0·28 | 3·28 | 3·12 | **Ferozepore Sadr** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·30 | 0·79 | 0·30 | 2·87 | 3·75 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·1 | 0·37 | 0·43 | 0·22 | 2·55 | 1·97 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·37 | 0·54 | 0·37 | 1·61 | 2·19 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·59 | Nil | 0·70 | 2·37 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·77 | Nil | 1·08 | 2·63 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·25 | 0·37 | 0·25 | 2·21 | 3·04 | Abohar | |
| received). | | | | | | | | | | | | | | | | | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·0 | 0·57 | 0·49 | 0·42 | 3·09 | 2·55 | Phidda C | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·20 | ... | ... | ... | ... | ... | — |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | — |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | — |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | — |
| | **Lahore** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **0·99** | ... | ... | ... | ... | 0·19 | — |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·28 | ... | ... | ... | 0·12 | ... | — |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| Amritsar. | Buchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | — |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | 0·12 | ... | — |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | 0·10 | — |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 0·09 | 0·04 | — |
| | **Amritsar C** | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **0·08** | 0·04 | ... | ... | ... | **0·07** | — | — |
| | Buggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·10 | — |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·05 | — |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 1·42 | ... | ... | ... | 0·11 | — | — |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | 0·11 | — | — |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | — | — |
| | **Gurdaspur** | ... | ... | 0·02 | ... | ... | ... | ... | **0·08** | **0·26** | ... | **0·09** | ... | ... | ... | 0·20 | ... | ... | ... | **0·12** | 0·02 | — |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0·07 | ... | ... | 0·18 | 0·35 | ... | ... | ... | 0·15 | 0·14 | — |
| | Dalhousie | ... | ... | 0·21 | ... | ... | ... | ... | 0·32 | 0·98 | 0·65 | 0·21 | ... | 0·27 | 1·23 | 1·62 | 0·12 | ... | ... | 0·81 | 0·30 | — |
| | Madhopur C | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | 0·10 | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | — |
| | Shakargarh | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | 0·45 | 2·09 | ... | ... | ... | 0·10 | — | — |
| Sialkot. | Zafarwal | ... | ... | 0·03 | ... | ... | ... | ... | 0·10 | 0·56 | ... | ... | ... | ... | ... | 1·15 | ... | ... | 0·04 | 0·39 | 0·33 | — |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | 0·30 | 0·31 | ... | ... | ... | 0·51 | 0·34 | — |
| | Raya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | — | — |
| | Daska | ... | ... | 0·04 | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 1·10 | 1·23 | ... | ... | ... | 0·49 | — | — |
| | **Sialkot** | ... | ... | **0·05** | ... | **0·06** | ... | ... | **0·13** | **0·02** | ... | ... | ... | **0·02** | **0·59** | **0·48** | ... | ... | **0·02** | **0·55** | 0·03 | — |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 1·40 | 0·16 | ... | ... | ... | ... | 0·40 | — | — |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | 1·75 | 0·25 | ... | ... | ... | ... | 0·38 | — | — |
| | **Gujranwala Sadr Kacheri.** | ... | R | ... | ... | ... | ... | ... | **0·14** | ... | ... | ... | **R** | **0·90** | **0·80** | ... | ... | ... | ... | **0·57** | — | — |
| | Hafizabad | ... | ... | ... | ... | ... | ... | R | 0·10 | ... | ... | ... | R | 1·02 | 0·02 | ... | ... | ... | R | 0·26 | — | — |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | 0·88 | 0·08 | 0·19 | ... | ... | ... | — | — |
| Sheikhupura. | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | 0·20 | — | — | — |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | — | — |
| | **Sheikhupura** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **0·40** | **0·15** | ... | ... | ... | 0·33 | — | — |
| | Khangah Dogran | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | 0·50 | 0·09 | ... | ... | ... | 0·32 | — | — |
| | Sharakpur | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | 0·52 | 0·48 | ... | ... | ... | 0·36 | — | — |
| Gujrat. | Sadr (Gujrat) | ... | ... | 0·06 | ... | ... | ... | ... | **0·31** | ... | ... | ... | ... | ... | **1·00** | **0·53** | ... | ... | **0·13** | 0·50 | — | — |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·05 | ... | ... | ... | 0·05 | 1·48 | 0·28 | ... | ... | 0·13 | 0·30 | — | — |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | 0·43 | 0·05 | ... | ... | ... | 0·? | — | — |
| Shahpur. | Mith | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | 0·71 | ... | ... | ... | 0·10 | ... | ... | — | — |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | — | — |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | — | — |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | — | — |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... | ... | 0·66 | 0·89 | 0·09 | ... | ... | ... | 0·31 | — | — |
| | Khushab | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 0·12 | — | — |
| | **Shahpur** | ... | ... | ... | ... | ... | ... | ... | **0·28** | ... | ... | ... | ... | **0·20** | ... | ... | ... | ... | 0·08 | ... | — | — |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | 0·60 | 0·40 | 0·60 | ... | ... | ... | 0·14 | ... | — | — |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | 0·07 | — | — |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | 0·10 | 0·18 | ... | ... | ... | ... | ... | — | — |

*C* denotes ...
? indicates that ...
R denotes slight ...

*Punjab for the month of March* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st March 1920. | Average rainfall from 1st October up to 31st March. | Station | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0.22 | 0·57 | 0·20 | 1·38 | 2·98 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·48 | Nil | 1·15 | 2·22 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·21 | 0·74 | 0·21 | 2·77 | 2·91 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·20 | 0·70 | 0·20 | 2·20 | 3·12 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·75 | 0·74 | 0·75 | 2·57 | 3·62 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·0 | 1·18 | 0·80 | 0·99 | 3·51 | 3·51 | **Lahore** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·1 | 0·46 | 0·59 | 0·28 | 2·91 | 4·23 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·9 | Nil | 0·96 | Nil | 2·89 | 3·66 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·73 | Nil | 2·51 | 3·05 | Dafthu *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·63 | Nil | 0·80 | 2·48 | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·67 | 1·21 | 0·67 | 3·12 | 4·56 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·17 | 0·86 | 0·17 | 2·97 | 3·16 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 0·48 | 0·95 | 0·36 | 5·05 | 4·18 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·9 | 1·10 | 1·04 | 0·50 | 4·30 | 4·63 | Raya *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·31 | 1·20 | 0·18 | 5·36 | 4·83 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·5 | 0·20 | 1·02 | 0·08 | 4·66 | 4·48 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 0·40 | 1·15 | 0·30 | 3·97 | 4·95 | Buggeh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·23 | 0·92 | 0·18 | 4·45 | 4·18 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·6 | 1·73 | 1·22 | 1·42 | 6·56 | 5·30 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·4 | 0·95 | 1·39 | 0·63 | 6·67 | 5·75 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·3 | 0·57 | 1·55 | 0·32 | 3·77 | 6·93 | Tibri *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·7 | 0·80 | 1·64 | 0·26 | 5·17 | 6·90 | **Gurdaspur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·1 | 1·19 | 2·01 | 0·35 | 7·11 | 9·05 | Pathankot | |
| 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | 6·2 | 6·84 | 5·16 | 1·62 | 21·43 | 20·62 | Dalhousie | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·1 | 0·91 | 2·21 | 0·50 | 6·97 | 10·95 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·6 | 2·79 | 1·68 | 2·09 | 8·94 | 7·17 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·6 | 2·60 | 1·38 | 1·15 | 7·83 | 6·25 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·6 | 1·63 | 1·35 | 0·51 | 4·81 | 5·66 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·42 | 1·25 | 0·42 | 5·10 | 4·78 | Raya | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·4 | 3·06 | 1·20 | 1·23 | 7·14 | 5·07 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·1 | 1·95 | 1·51 | 0·55 | 6·33 | 6·52 | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·2 | 2·26 | 1·24 | 1·40 | 6·08 | 4·18 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·4 | 2·50 | 1·09 | 1·75 | 5·73 | 4·61 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·6 | 2·41 | 1·22 | 0·90 | 5·76 | 4·98 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·1 | 1·40 | 0·89 | 1·02 | 3·71 | 3·84 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·7 | 1·36 | 1·03 | 0·83 | 4·85 | 3·35 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 0·68 | 0·80 | 0·48 | 2·83 | 2·72 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·06 | 0·87 | 0·06 | 1·91 | 2·57 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·5 | 0·90 | 0·79 | 0·40 | 2·38 | 2·99 | **Sheikhupura.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·5 | 1·07 | 0·98 | 0·50 | 3·57 | 3·87 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·5 | 1·38 | 0·64 | 0·52 | 3·09 | 2·67 | Sharakpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·9 | 2·53 | 1·71 | 1·00 | 6.76 | 6·14 | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·0 | 3·09 | 1·63 | 1·48 | 6·32 | 6·57 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·5 | 1·05 | 1·19 | 0·43 | 3·54 | 4·66 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·7 | 1·13 | 0·78 | 0·71 | 4·05 | 3·32 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·2 | 0·37 | 0·86 | 0·20 | 3·76 | 2·80 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·0 | 0·66 | 0·99 | 0·40 | 2·28 | 2·69 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·60 | 1·28 | 0·60 | 7·68 | 3·54 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·5 | 2·39 | 1·72 | 0·89 | 7·40 | 5·39 | Naushehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·0 | 0·61 | 0·84 | 0·30 | 3·51 | 2·92 | Khushab | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·4 | 0·56 | 0·99 | 0·28 | 3·24 | 3·45 | **Shahpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·2 | 2·11 | 1·09 | 0·60 | 4·43 | 3·71 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·5 | 1·01 | 1·13 | 0·68 | 3·45 | 3·44 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·53 | ? | 0·25 | 2·95 | ? | Bhalwal | |

rain-gauge station.
averages have been fixed.
rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | 0·14 | 0·88 | 0·53 | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | 0·12 | ... | ... | 0·52 | ... | ... | ... | ... | 0·16 | 0·19 | ... | ... | ... | ... | 0·11 | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | 1·28 | ... | ... | ... | ... | 0·28 | 0·61 | 0·08 | ... | ... | 0·05 | 0·85 | 0·01 | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | 0·18 | 0·73 | 0·07 | ... | ... | ... | 0·06 | ... | ... |
| | Kahuta | ... | 0·06 | ... | ... | ... | ... | ... | 1·09 | ... | ... | ... | ... | 0·54 | 0·86 | 0·05 | ... | ... | ... | 0·18 | ... | ... |
| | Murree | ... | ... | 0·15 | 0·03 | 0·17 | ... | 0·03 | 1·01 | 0·58 | 0·05 | ... | ... | 0·81 | 0·83 | 0·38 | 0·21 | 0·03 | 0·04 | 0·66 | 0·09 | 0·24 |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | 0·71 | 0·32 | ... | ... | ... | ... | 0·09 | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | 0·95 | 0·44 | ... | ... | ... | ... | 0·07 | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | 1·21 | 0·62 | 0·05 | ... | ... | ... | 0·55 | ... | ... |
| | Attock | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | 0·25 | 0·55 | 0·46 | ... | ... | 0·26 | 0·48 | ... | ... |
| | Hasan Abdal | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | 1·06 | ... | 0·56 | ... | ... | ... | 0·28 | 0·65 | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | 0·30 | ... | ... | ... | ... | ... | 0·20 | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·11 | ... | ... | ... | ... | ... | 0·18 | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·20 | 0·09 | ... | ... | ... | 0·21 | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | 0·28 | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·10 | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.02 | ... | ... | ... | 0·10 | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 0·06 | 0·09 | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | 0·26 | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | 0·04 | 0·10 | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | 0·17 | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 0·15 | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... |
| | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | 0·50 | ... | ... | ... | 0·50 | ... | ... | ... |
| Jhang. | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 0·04 | 0·74 | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 0·22 | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·27 | ... | ... | ... | ... | 0·18 | ... | ... |
| | Lakiani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | 0·02 | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... |
| | Sinanwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | 0·22 | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | 0·25 | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | 0·07 | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... |

*C* denotes canal
? indicates that no
*R* denotes slight

The Assistant Commissioner, Kulu (District Kangra), reports that the snowfall from 26th January 1920 to 25th

*Punjab for the month of March* 1920—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st March 1920. | Average rainfall from 1st October up to 31st March. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·5 | 0·60 | 1·08 | 0·37 | 3·38 | 4·15 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·1 | 2·30 | 1·54 | 0·88 | 5·68 | 6·30 | **Sadr Station (Jhelum)** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·0 | 1·10 | 1·31 | 0·52 | 5·45 | 4·91 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·6 | 3·16 | 2·22 | 1·28 | 10·01 | 9·07 | **Rawalpindi** | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·9 | 1·58 | 1·92 | 0·73 | 5·50 | 8·12 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·1 | 2·78 | 2·26 | 1·00 | 9·78 | 10·26 | Kahuta | |
| ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | 10 | 5·7 | 5·40 | 4·01 | 1·01 | 22·14 | 14·49 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·9 | 1·70 | 1·43 | 0·71 | 6·76 | 4·84 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·3 | 2·51 | 1·63 | 1·05 | 7·94 | 5·24 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·8 | 3·15 | 2·09 | 1·21 | 10·70 | 7·52 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 3·7 | 2·12 | 2·27 | 0·55 | 10·42 | 7·67 | **Attock** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 3·05 | ? | 1·06 | 11·52 | ? | Hasan Abdal. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·3 | 0·69 | 1·01 | 0·30 | 2·95 | 3·34 | **Mianwali** | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·4 | 0·43 | 0·91 | 0·18 | 2·50 | 3·26 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·7 | 0·59 | 0·62 | 0·21 | 1·32 | 1·84 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·32 | 0·46 | 0·28 | 1·48 | 1·93 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·12 | 0·50 | 0·10 | 1·94 | 1·93 | **Montgomery** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·12 | 0·34 | 0·15 | 1·16 | 1·48 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | 0·03 | 0·39 | 0·03 | 0·97 | 1·90 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | 0·21 | 0·63 | 0·09 | 2·19 | 1·93 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·6 | 0·42 | 1·03 | 0·26 | 1·85 | 2·35 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·4 | 0·53 | 0·81 | 0·32 | 2·33 | 2·46 | **Lyallpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·55 | ? | 0·38 | 2·13 | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 0·45 | 0·61 | 0·30 | 1·95 | 1·94 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·27 | 0·50 | 0·27 | 1·85 | 1·56 | Tackhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·[illegible] | 0·39 | 0·70 | 2·40 | 1·27 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·27 | Nil | 1·55 | 1·33 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·9 | 2·10 | 0·58 | 1·10 | 4·20 | 2·53 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·2 | 0·90 | 0·46 | 0·74 | 3·02 | 1·58 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 0·33 | 0·76 | 0·22 | 2·65 | 2·12 | **Jhang** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 1·45 | 0·73 | 1·27 | 3·37 | 2·54 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·54 | Nil | 1·83 | 1·84 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·18 | 0·48 | 0·18 | 1·44 | 1·40 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·22 | Nil | 1·42 | 1·07 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·20 | Nil | 1·31 | 1·08 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·27 | Nil | 1·69 | 1·[illegible]1 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | 0·03 | 0·47 | 0·02 | 2·03 | 1·52 | **Multan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·15 | 0·35 | 0·15 | 1·75 | 1·25 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·04 | ? | 0·04 | 1·68 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·21 | Nil | 1·36 | 1·05 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | 0·06 | 0·37 | 0·06 | 2·02 | 1·40 | **Muzaffargarh** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·13 | 0·53 | 0·13 | 1·82 | 1·53 | Sinanwan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·5 | 0·36 | 0·19 | 0·22 | 1·47 | 1·76 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·29 | 0·57 | 0·25 | 1·44 | 1·74 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | 0·07 | 0·52 | 0·07 | 1·29 | 1·71 | **Dera Ghazi Khan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·71 | Nil | 0·85 | 2·18 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·33 | R | 1·07 | 1·17 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·22 | Nil | 0·84 | 1·09 | Rajanpur | |

rain-gauge station.
averages have been fixed.
rainfall.
February 1920 was above average.

MAHBUB SHAH, SUPERINTENDENT,
*Office of Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of March 1920.

## 1.—HISSAR DISTRICT.

Slight showers were received during the month and were beneficial to the standing crops. Sowings of cotton and sugarcane on irrigated areas were undertaken. Area sown below normal. Standing crops are good on irrigated and fair on unirrigated area. Barley and gram crops were harvested. The outturn is estimated at 12 annas in a rupee. Cattle in good condition. Fodder was available in sufficient quantity. Public health good on the whole. Water in perennial canals sufficient for irrigation purposes. Grain stock was sufficient. Prices remained stationary.

## 2.—ROHTAK DISTRICT.

Rainfall during the month was beneficial to rabi crops. Sowings of irrigated sugarcane has commenced. Germination is good. Area sown is yet below normal. Condition of irrigated wheat, gram, barley, sarshaf and gochani is average to good and of unirrigated crops below average to average. Hailstorms did some damage in places. Yield of irrigated crops is expected to be good and of unirrigated crops below average. Cattle are generally in good condition. Supply of fodder and water is sufficient. Health of people is good. Supply of canal water was adequate.

## 3.—GURGAON DISTRICT.

Rainfall during the month was above the average and was somewhat beneficial to the late sown rabi crops. Hailstorms damaged the standing crops in places. Extra rabi crops were sown on irrigated area. Area sown is nearly normal. Rabi crops specially wheat on irrigated and unirrigated areas are in good condition. They were reaped during the month and the estimated yield per acre is as follows:—

| | *Wheat.* | *Barley.* | *Gram.* | *Sarshaf.* |
|---|---|---|---|---|
| | Maunds. | Maunds. | Maunds. | Maunds. |
| Irrigated ... | 11 | 14 | 11 | 6 |
| Unirrigated ... | 8 | 10 | 10 | 4 |

Cattle in good condition. Fodder sufficient. Health of people generally good. Canal running with sufficient supply of water.

## 4.—KARNAL DISTRICT.

There was slight rainfall during the month. Hailstorms caused some damage to standing crops especially in the Kaithal Tahsil. Sowings of extra rabi crops completed. Sugarcane is being sown on irrgated area. Reaping of sarson and gram is in progress. Condition and expected yield of irrigated crops average and of unirrigated below average. Condition of cattle is generally good. Fodder and water are sufficient. Public health is generally good. Canals worked satisfactorily, but there is much demand for canal water. The Sarusti Canal remained closed for want of water. Prices of food grains show a downwards tendency but those of other commodities still remain high.

## 5.—AMBALA DISTRICT.

Rainfall during the month was average and beneficial to the standing rabi crops. Sowings of sugarcane and extra rabi crops in progress and are normal. Condition of standing rabi crops on irrigated lands is good and on unirrigated average. Condition of wheat sown late in December is bad. Hailstorms did some damage in parts. Reaping of taramira, sarshaf and masar is in progress. Cattle are generally in good condition. Fodder and water-supply sufficient. Public health is generally good. Western Jumna Canal flowed continuously and water was adequate for irrigation purposes. Prices are falling.

## 6.—SIMLA DISTRICT.

Rainfall was sufficient. One-fourth of the area in Simla and Kot Khai Tahsils was sown with rice and kangni. Condition of standing crops average. Condition of cattle good. Fodder and grazing sufficient. Public health generally good. Water in hill streams sufficient.

## 7.—KANGRA DISTRICT.

Rainfall during the month was above the average except at Nurpur where it was below the average. It proved beneficial to the standing crops. Crops are in good condition bu

were slightly damaged by hailstorm. The yield is expected to be good. Cattle are in fair condition. Fodder was generally sufficient. Public health was normal. Water in streams and kuhls was sufficient for irrigation purposes.

8.—HOSHIARPUR DISTRICT.

Sugarcane, cotton, tobacco and melons were sown during the month. The condition of standing crops is good. Yield expected to be 85 per cent. on irrigated and 75 per cent. of the normal on unirrigated area. Condition of cattle generally good. Fodder sufficient. Public health good. Shah Nahar Canal closed. Prices remained stationary.

9.—JULLUNDUR DISTRICT.

Rainfall was above average in Jullundur, Nawashahr and Phillaur and below average in Nikodar. Sowings of extra rabi crops continue and are normal. Standing rabi crops are good except in some villages of Jullundur, Phillaur and Nawashahr Tahsils where they were seriously damaged by hailstorm. Outturn expected to be above average. Cattle generally in good condition. Stocks of food grains and fodder sufficient. Public health generally good. Prices of food grains have slightly fallen.

10.—LUDHIANA DISTRICT.

The rainfall was below average in Ludhiana and Jagraon Tahsils and above average in Samrala Tahsil. Hailstorm did some damage in some villages. Extra rabi crops are being sown. Condition and expected yield of standing crops satisfactory. Condition of cattle satisfactory. Fodder and grazing available in sufficient quantities. Public health satisfactory. Irrigation from canals as usual.

11.—FEROZEPORE DISTRICT.

Slight rain fell throughout the district, which proved beneficial to the standing rabi crops and to the sowing of kharif and extra rabi crops. Condition of standing crops good. Barley and sarshaf are being reaped. Condition of cattle good. Dry fodder scarce in Bet and sufficient in Rohi tracts. Green fodder is sufficient. Public health is generally good. Sirhind Canals worked satisfactorily.

12.—LAHORE DISTRICT.

Some rain fell during the third week of the month and was useful for standing crops. Vegetables, cotton and tobacco are being sown. The condition of standing crops on irrigated land is good and on unirrigated land average. The yield is expected to be normal. The condition of cattle is fair. Water and fodder sufficient. Public health is good. Perennial canals ran by system. Prices high.

13.—AMRITSAR DISTRICT.

Rainfall during the month was beneficial to standing crops. Sugarcane was sown to a little extent. The condition of standing crops is good on irrigated and average on unirrigated area. The yield of standing crops is expected to be normal on irrigated and below normal on unirrigated area. The condition of cattle is generally good. Public health is generally good. Canals are working by rotation; supply sufficient.

14.—GURDASPUR DISTRICT.

The rainfall during the month was below average everywhere except in the Shakargarh Tahsil where it was above average. The hailstorm damaged crops in some of the villages of Shakargarh Tahsil. Cotton, sugarcane, melons and vegetables are being sown. Condition of standing crops is good. Barley and massar are being reaped. The yield is expected to be good. Condition of cattle generally good. Fodder sufficient. Public health generally good. Government canals are flowing.

15.—SIALKOT DISTRICT.

Sowings of sugarcane, cotton, tobacco and vegetables continued. Germination good. Condition and expected yield of standing rabi crops good. Condition of cattle generally good. Public health generally good. Canal and jhallars closed. Supply of water, food grains and fodder sufficient.

16.—GUJRANWALA DISTRICT.

The rain during the month was above normal and beneficial to the rabi crops. Sowings of extra rabi crops, sugarcane and cotton are in progress. The condition of rabi crops is generally goon. Hailstorm did some damage in places. Yield of spring crops is expected to be normal. The condition of cattle is fair. Fodder is sufficient. The state of the public health is generally good. Canal irrigation is done by rotational turns.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month was useful for standing crops. Sowings of vegetables, tobacco and cotton in progress. Condition and expected yield of standing crops good. The outturn of toria is normal. Condition of cattle fair. Fodder sufficient. Public health is generally good. Lower and Upper Chenab Canals are working by rotational closures. The Rakh Branch of the Lower Chenab Canal remained closed during the month.

18.—GUJRAT DISTRICT.

Good rain was received during the month. Sowings of cotton, sugarcane and extra rabi crops in progress. Condition of crops on irrigated lands good and on barani lands above average. Hailstorm has done some damage in a few villages. Gram has been also damaged by thunderstorm in parts. Yield of spring crops is expected to be average to good. Cattle are generally in good condition. Fodder is sufficient. Public health generally good. Canal running.

19.—SHAHPORE DISTRICT.

Some rain fell during the first and second weeks of the month, which was beneficial to the standing rabi crops, especially the unirrigated crops. Sowings of extra rabi crops continued. Germination good. Sowings of sugarcane commenced during the month. The condition of standing rabi crops is above average on irrigated and below average to average on unirrigated area. Pressing of sugarcane finished and harvesting of toria continued; outturn normal. Condition of cattle good. Fodder sufficient. Public health fairly good. Lower Jhelum Canal has been flowing with rotational closures. No complaint about water supply.

20.—JHELUM DISTRICT.

The rainfall in Tahsil Jhelum has been fairly well and has helped the cotton sowings considerably in that tahsil only. Condition of rabi crops is good. The outturn of the standing crops is expected to be generally good. Condition of cattle good. Fodder is sufficient. Public health is good on the whole.

21.—RAWALPINDI DISTRICT.

Good rain has fallen during this month which proved beneficial to the standing crops and helped in the sowing of extra rabi crops to some extent. The standing crops are in good condition. The expected yield is average. Condition of cattle good. Green and dry fodder available. Public health is generally good.

22.—ATTOCK DISTRICT.

The rainfall during the month has been above average except in Attock Tahsil. It was beneficial to the standing crops, especially late sown. Condition of standing crops good. Condition of cattle is good. The state of public health is generally good. Water is sufficient. Prices remained stationary.

23.—MIANWALI DISTRICT.

Slight rain fell during the month which was very useful for the rabi crops. Sowings of cotton and extra rabi crops continue and are restricted. Condition and expected yield of standing crops are good on irrigated and average on unirrigated area in Mianwali and Isa Khel Tahsils and average on irrigated and below average on unirrigated area in Bhakker Tahsil. The condition of cattle is fair. Fodder scarce in thall tracts. Drinking water was sufficient. Public health good. The Nammal Canal in Mianwali and the Kurram Canal in Isa Khel Tahsil were flowing. Water sufficient.

24.—MONTGOMERY DISTRICT.

Extra rabi sowings continued. Sugarcane and cotton were also sown in the month. Condition and expected yield of standing crops average. Condition of cattle is generally good. Public health is generally good. The canals in Sutlej Tahsils remained dry. Lower Bari Doab Canal is flowing. Prices have fallen slightly.

25.—LYALLPUR DISTRICT.

Slight rain fell during the month and was beneficial to standing crops. Condition of standing crops is good. Pressing of sugarcane and harvesting of toria finished. Condition of cattle generally good. Public health generally good. Fodder sufficient Canal working by rotational closures.

26.—JHANG DISTRICT.

There was light rainfall in Shorkot and Jhang Tahsils and average in Chiniot Tahsil. It proved beneficial to standing crops. Tobacco, onion, green vegetables, sugarcane, and cotton are being sown. Condition of crops good. Hailstorm did some damage in places. Condition of cattle generally good. Fodder is available. Public health is generally good. Canals flowing in Shorkot and Chiniot. The river flooded at proper time. Prices high.

27.—MULTAN DISTRICT.

There was practically no rainfall during the month. Condition of standing crops is average to good. Reaping of rapeseed commenced. Condition of cattle is generally good. Fodder sufficient. Public health generally good. Inundation canals dry. The Sidhnai and Lower Bari Doab Canals were working by rotation. Prices of foodgrains show a downward tendency.

28.—MUZAFFARGARH DISTRICT.

Light rain fell in all the tahsils except Alipur. Hailstorm did some damage to standing crops in Muzaffargarh and Leiah Tahsils. Sugarcane, vegetables, tobacco and cotton were sown in Leiah Tahsil. Condition of crops on the whole average. Condition of cattle generally good. Green fodder is available. Public health generally good. Certain Sindh Canals running in Sanawan Tahsil. Prices of food grains still high.

29.—DERA GHAZI KHAN DISTRICT.

Light rain fell in Sanghar. Extra rabi sowings completed. The condition of standing crops, except in the riverain tracts, is satisfactory. The yield of wheat and gram is expected to be average. The condition of cattle is good. Fodder available. Public health is generally good. The river has begun rising. Prices stationary and high.

MAHBUB SHAH, SUPDT.,

for *Director of Land Records, Punjab.*

*List of errata in the table showing the monthly and annual rainfall of 192 rainfall recording station in the Punjab for the year 1919.*

| District. | Raingauge station. | Page. | Column. | Rainfall. For: Actual number of rainy days. | Rainfall. For: Actual amount of rainfall. | Rainfall. For: Normal rainfall. | Rainfall. Read: Actual number of rainy days. | Rainfall. Read: Actual amount of rainfall. | Rainfall. Read: Normal rainfall. |
|---|---|---|---|---|---|---|---|---|---|
| Hissar ... | ... Fatehábad ... | ... 1 | 3 | ... | ... | 0·63 | ... | ... | 0·68 |
| Do. ... | ... Do. ... | ... 4 | 15 | ... | ... | 1·89 | ... | ... | 13·89 |
| Do. ... | ... Hánsi ... | ... 3 | 10 | ... | ·97 | ... | ... | 3·97 | ... |
| Gurgaon ... | ... Sohawa ... | ... 3 | 11 | ... | 2·0 | ... | ... | 2·80 | ... |
| Do. ... | ... District average | ... 1 | 5 | .. | .. | 9·41 | .. | ... | 0·41 |
| Amballa ... | ... Kasauli ... | ... 3 | 11 | ... | ... | ... | ... | ... | 8·21 |
| Simla ... | ... Simla ... | ... 4 | 12 | ... | *Nil* | ... | ... | 0·08 | ... |
| Do. ... | ... Do. ... | ... 4 | 15 | ... | 71·01 | ... | ... | 71·09 | ... |
| Patiála State | ... Raneki *C* ... | ... 8 | 14 | ... | 0·79 | .. | ... | 0·77 | ... |
| Kángra ... | ... Banjar (Seraj Tahsil) | ... 8 | 12 | ... | *Nil* | ... | ... | 0·04 | ... |
| Do. ... | ... Do. do. | ... 8 | 15 | ... | 44·80 | ... | ... | 44·84 | ... |
| Do. ... | ... Pálampur ... | ... 8 | 12 | ... | *Nil* | ... | ... | 0·09 | ... |
| Do. ... | ... Do. ... | ... 8 | 15 | ... | 95·61 | ... | ... | 95·70 | ... |
| Do. ... | ... District average | .. 8 | 15 | ... | 62·9 | ... | ... | 62·09 | ... |
| Ludhiána ... | ... Ludhiána ... | ... 7 | 9 | ... | 16·65 | ... | ... | 15·65 | ... |
| Do. ... | ... Do. ... | ... 8 | 15 | ... | 29·96 | ... | ... | 28·96 | ... |
| Ferozepore... | ... Muktsar ... | ... 7 | 10 | ... | 8·49 | ... | ... | 8·48 | ... |
| Do. ... | ... Do. ... | ... 8 | 15 | ... | 20·66 | ... | ... | 20·65 | ... |
| Lahore ... | ... Lahore Cantonment | ... 9 | 4 | ... | 1·06 | ... | ... | 1·05 | ... |
| Do. ... | ... Do. do. | ... 12 | 15 | ... | 21·54 | ... | ... | 21·53 | ... |
| Do. ... | ... Nijabat *C* ... | ... 10 | 7 | ... | 0·30 | ... | ... | 1·30 | ... |
| Do. ... | ... Do. ... | ... 11 | 10 | ... | 0·60 | ... | ... | 5·87 | ... |
| Do. ... | ... Do. ... | ... 12 | 15 | ... | 11·79 | ... | ... | 18 06 | ... |
| Gurdáspur | ... Dalhousie .. | ... 10 | 6 | ... | 2 65 | ... | ... | 2·64 | ... |
| Do. ... | ... Do. ... | ... 12 | 15 | ... | 84·77 | ... | ... | 84·76 | ... |
| Do. ... | ... Shakargarh ... | ... 11 | 9 | ... | 24·13 | ... | ... | 23·13 | ... |
| Do. ... | ... Do. ... | ... 12 | 15 | ... | 50 64 | ... | ... | 49·64 | ... |
| Gujránwála | ... Shahjamal *C* | ... 10 | 7 | ... | 0·93 | ... | ... | 0·96 | ... |
| Sheikhupura | ... Khángah Dográn | .. 12 | 12 | ... | *Nil* | ... | ... | 0·04 | ... |
| Do. | ... Do. do. | ... 12 | 15 | ... | 21·27 | ... | ... | 21·31 | ... |
| Shahpur ... | ... Sargodha ... | ... 11 | 9 | ... | 3·16 | ... | ... | 3 14 | ... |
| Do. ... | ... Do. ... | ... 12 | 15 | ... | 14·30 | ... | ... | 14·28 | ... |
| Montgomery | ... Pákpattan ... | ... 16 | 13 | ... | *Nil* | ... | ... | 0·05 | ... |
| Do. | ... Do. ... | ... 16 | 15 | ... | 5·37 | ... | ... | 5·42 | ... |
| Lyallpur ... | ... Waryam *C* ... | ... 15 | 9 | 5 | ... | ... | 2 | ... | ... |
| Do. ... | ... Do. ... | ... 16 | 15 | 19 | ... | ... | 15 | ... | ... |

MAHBUB SHAH, Supdt.,

*List of Errata in the Daily Rainfall Returns of the Punjab for the year ending 31st December 1919.*

| District. | Raingauge station. | Column. | Rainfall. For | Rainfall. Read | Remarks. |
|---|---|---|---|---|---|
| | *January 1919.* | | | | |
| Rohtak ... | Jhajjar ... | 31 | 9·94 | 0·94 | |
| Gurgáon ... | Khol ... | 21 | 1·60 | 1·06 | |
| Ambála ... | Kasauli ... | 25 | 0·29 | 0·19 | |
| Simla ... | Bárauli ... | 24 | 0·20 | 0·02 | |
| Do. ... | Do. ... | 25 | 0·60 | 0·06 | |
| Do. ... | Do. ... | 30 | 0·70 | 0·07 | |
| Do. ... | Do. ... | 31 | 1·10 | 1·01 | |
| Do. ... | Simla ... | 9 | 0·20 | 0·02 | |
| Do. ... | Do. ... | 24 | 0·20 | 0·02 | |
| Do. ... | Do. ... | 25 | 0·40 | 0·04 | |
| Do. ... | Do. ... | 26 | 0·50 | 0·06 | |
| Do. ... | Do. ... | 28 | 0·10 | 0·03 | |
| Do. ... | Kilba *C* ... | 34 | 4 | 3 | |
| Nábha State ... | Dádahur *C* ... | 34 | ... | 5 | |
| Do. ... | Bundber *C* ... | 34 | ... | 4 | |
| Kángra ... | Kulu ... | 3 | 0·48 | 0·45 | |
| Do. ... | Kángra ... | 34 | 10 | 11 | |
| Hoshiárpur ... | Dasúya ... | 26 | ... | 0·07 | |
| Do. ... | Do. ... | 34 | 7 | 8 | |
| Do. ... | Una ... | 24 | ... | 0·22 | |
| Do. ... | Do. ... | 25 | ... | 0·21 | |
| Do. ... | Do. ... | 34 | 8 | 10 | |
| Do. ... | Do. ... | 36 | 4·95 | 5·38 | |
| Do. ... | Do. ... | 39 | 5·76 | 6·19 | |
| Do. ... | Hoshiárpur ... | 24 | ... | 0·07 | |
| Do. ... | Do. ... | 36 | 4·37 | 4·44 | |
| Do. ... | Do. ... | 39 | 5·28 | 5·35 | |
| Jullundur ... | Nakodar ... | 32 | 2·51 | 2·56 | |
| Do. ... | Do. ... | 36 | 4·10 | 4·15 | |
| Do. ... | Do. ... | 39 | 4·30 | 4·25 | |
| Lahore ... | Lahore Cantonment *C* ... | 39 | 3·15 | 3·25 | |
| Gurdáspur ... | Aliwál *C* ... | 39 | 5·07 | 5·20 | |
| Do. ... | Mádhopur *C* ... | 36 | ·12 | 8·14 | |
| Gujránwála ... | Hafizabád ... | 39 | 2·85 | 2·55 | |
| Jhelum ... | Pind Dádan Khan ... | 39 | 4·38 | 4·51 | |
| Do. ... | Sadr Station (Jhelum) ... | 39 | 4·52 | 4·49 | |
| Do. ... | Chakwál ... | 34 | 4 | 3 | |
| Montgomery ... | Okára ... | 3 | ... | 0·16 | |
| Do. ... | Do. ... | 36 | 1·12 | 1·28 | |
| Do. ... | Do. ... | 39 | 1·22 | 1·38 | |
| Do. ... | Montgomery ... | 3 | ... | 0·12 | |
| Do. ... | Do. ... | 36 | 0·67 | 0·79 | |
| Do. ... | Do. ... | 39 | 0·04 | 1·06 | |
| Do. ... | Pákpattan ... | 31 | 0·52 | 0·67 | |
| Do. ... | Do. ... | 39 | 2·?8 | 1·41 | |
| Do. ... | Dipálpur ... | 39 | 1·12 | 1·79 | |
| Lyallpur ... | Lyallpur *C* ... | 39 | 1·53 | 2·45 | |
| Do. ... | Badwali *C* ... | 31 | 0·20 | 1·20 | |
| Jhang ... | Lakláni *C* ... | 31 | 0·01 | 0·10 | |
| | *February 1919.* | | | | |
| Hoshiárpur ... | Una ... | 39 | 6·00 | 7·43 | |
| Do. ... | Hoshiárpur ... | 39 | 6·38 | 6·45 | |
| Ferozepore ... | Ferozepore City ... | 36 | 0·24 | 0·26 | |
| Do. ... | Ditto. ... | 39 | 3·07 | 3·09 | |
| Lahore ... | Lahore Cantonment *C* ... | 39 | 4·20 | 4·30 | |
| Do. ... | Nijabat *C* ... | 39 | 3·36 | 3·66 | |
| Gurdáspur ... | Aliwal *C* ... | 39 | 5·64 | 5·77 | |
| Do. ... | Tibri *C* ... | 39 | 8·20 | 8·41 | |
| Do. ... | Mádhopur *C* ... | 39 | 11·90 | 11·95 | |
| Siálkot ... | Pasrúr ... | 34 | ... | 2 | |
| Do. ... | Raya ... | 34 | ... | 3 | |
| Do. ... | Daska ... | 39 | 8·94 | 8·04 | |
| Gujránwála ... | Hafizabád ... | 39 | 3·41 | 3·11 | |
| Shahpur ... | Sakesar ... | 39 | 6·72 | 6·73 | |
| Jhelum ... | Pind Dádan Khan ... | 39 | 5·12 | 5·25 | |
| Do. ... | Sadr Station (Jhelum) ... | 39 | 5·63 | 5·50 | |
| Ráwalpindi ... | Ráwalpindi ... | 19 | 10·35 | 0·35 | |
| Attock ... | Attock ... | 19 | 0·14 | 0·17 | |
| Montgomery ... | Okára ... | 39 | 1·52 | 1·68 | |
| Do. ... | Montgomery ... | 39 | 1·23 | 1·35 | |
| Do. ... | Pákpattan ... | 18 | 0·22 | 0·11 | |
| Do. ... | Do. ... | 19 | 0·62 | 0·32 | |
| Do. ... | Do. ... | 36 | 0·84 | 0·43 | |
| Do. ... | Do. ... | 39 | 2·51 | 1·84 | |
| Do. ... | Dipálpur ... | 18 | 0·11 | 0·22 | |
| Do. ... | Do. ... | 19 | 0·32 | 0·62 | |
| Do. ... | Do. ... | 36 | 0·43 | 0·84 | |
| Do. ... | Do. ... | 39 | 1·96 | 2·63 | |

... raingauge station.

*List of Errata in the Daily Rainfall Returns of the Punjab for the year ending 31st December 1919*—continued.

| District. | Raingauge station. | Column. | Rainfall. For | Rainfall. Read | Remarks. |
|---|---|---|---|---|---|
| | *March 1919.* | | | | |
| Gurgáon ... ... | Tauru ... ... ... | 36 | 0·4 | 0·48 | |
| Do. ... ... | Núh ... ... ... | 36 | 0·1 | 0·17 | |
| Karnál ... ... | Karnál ... ... ... | 39 | 2·31 | 3·31 | |
| Do. ... ... | Thánesar ... ... ... | 26 | 0·09 | 0·90 | |
| Simla ... ... | Kot Khai ... ... ... | 11 | ... | 0 10 | |
| Do. ... ... | Kilba ... ... ... | 11 | .. | 1 00 | |
| Amritsar ... ... | Khara *C* ... ... ... | 26 | 0·22 | ... | |
| Do. ... ... | Tarn Táran ... ... ... | 26 | 0·80 | 0·22 | |
| Do. ... ... | Ráya *C* ... ... ... | 26 | ... | 0·80 | |
| Do. ... ... | Amritsar Jail Hospita. ... ... | 34 | 2 | 1 | |
| Gurdáspur ... ... | Tibri *C* ... ... ... | 38 | 1 40 | 0 40 | |
| Gujránwála ... ... | Khángah Dogran ... ... | 39 | 3·57 | 3·27 | |
| Shahpur ... ... | Sakesar ... ... ... | 39 | 6·72 | 6·73 | |
| Do. ... ... | Bhalwal ... ... ... | 15 | ... | 0 10 | |
| Do. ... ... | Do. ... ... ... | 38 | 0·12 | 0·10 | |
| Jhelum ... ... | Pind Dádan Khan ... ... | 39 | 5·12 | 5·25 | |
| Do. ... ... | Sadr Station (Jhelum) ... ... | 39 | 6·41 | 6·28 | |
| Montgomery ... ... | Okára ... ... ... | 18 | ... | 0·12 | |
| Do. ... ... | Do. ... ... ... | 19 | ... | 0 18 | |
| Do. ... ... | Do. ... ... ... | 25 | 0·27 | 1·25 | |
| Do. ... ... | Do. ... ... ... | 34 | 1 | 3 | |
| Do. ... ... | Do. ... ... ... | 36 | 0·27 | 1·55 | |
| Do. ... ... | Do. ... ... ... | 39 | 1·79 | 3·23 | |
| Do. ... ... | Montgomery ... ... ... | 18 | 0·12 | ... | |
| Do. ... ... | Do. ... ... ... | 19 | 0·18 | ... | |
| Do. ... ... | Do. ... ... ... | 25 | 1·25 | 0·27 | |
| Do. ... ... | Do. ... ... ... | 34 | 3 | 1 | |
| Do. ... ... | Do. ... ... ... | 36 | 1·55 | 0·27 | |
| Do. ... ... | Do. ... ... ... | 39 | 2·75 | 1·62 | |
| Do. ... ... | Pákpattan ... ... ... | 25 | 0·60 | 0·04 | |
| Do. ... ... | Do. ... ... ... | 33 | ... | 0·05 | |
| Do. ... ... | Do. ... ... ... | 34 | 1 | *Nil* | |
| Do. ... ... | Do. ... ... ... | 36 | 0·60 | 0·09 | |
| Do. ... ... | Do. ... ... ... | 39 | 3·49 | 1 93 | |
| Do. ... ... | Dipálpur ... ... ... | 25 | 0·04 | 0·60 | |
| Do. ... ... | Do. ... ... ... | 33 | 0·05 | ... | |
| Do. ... ... | Do. ... ... ... | 34 | *Nil* | 1 | |
| Do. ... ... | Do. ... ... ... | 36 | 0·09 | 0·60 | |
| Do. ... ... | Do. ... ... ... | 39 | 2·47 | 3·23 | |
| Lyallpur ... ... | Jaránwála ... ... ... | 39 | 3·07 | 2·34 | |
| Multán ... ... | Lodhrán ... ... ... | 20 | ... | 0 02 | |
| Do. ... ... | Shujabád ... ... ... | 20 | 0·02 | ... | |
| | *April 1919.* | | | | |
| Gurdáspur ... ... | Dalhousie ... ... ... | 17 | ... | 1·10 | |
| Do. ... ... | Mádhopur *C* ... ... ... | 39 | 13·2? | 13 32 | |
| Gujránwála ... ... | Khángah Dográn ... ... | 39 | 4·59 | 4·29 | |
| Shahpur ... ... | Nurpur ... ... ... | 39 | 2·52 | 3·52 | |
| Do. ... ... | Sakesar ... ... ... | 39 | 7·95 | 7·96 | |
| Jhelum ... ... | Pind Dádan Khan ... ... | 39 | 5·28 | 5·41 | |
| Do. ... ... | Sadr Station Jhelum ... ... | 39 | 6·87 | 6·74 | |
| Attock ... ... | Hasan Abdál ... ... | 39 | *Nil* | 0·35 | |
| Miánwáli ... ... | Miánwáli ... ... ... | 39 | 0·49 | 2·49 | |
| Montgomery ... ... | Okára ... ... ... | 39 | 3·70 | 4·18 | |
| Do. ... ... | Montgomery ... ... ... | 39 | 2·44 | 2·27 | |
| Do. ... ... | Pákpattan ... ... ... | 39 | 2·67 | 2·13 | |
| Do. ... ... | Dipálpur ... ... ... | 39 | 3·89 | 3·63 | |
| Lyallpur ... ... | Jaránwála ... ... ... | 39 | 3·71 | 2·98 | |
| Dera Gházi Khan ... ... | Fort Munro ... ... ... | 38 | ... | *Nil* | |
| | *May 1919.* | | | | |
| Gurgaon ... ... | Rewári ... ... ... | 39 | 4·40 | 4·43 | |
| Do. ... ... | Ballabgarh ... ... | 39 | 14·89 | 4·89 | |
| Lahore ... ... | Nijábat *C* ... ... ... | 38 | 0·50 | 0·80 | |
| Gurdáspur ... ... | Madhopur *C* ... ... ... | 39 | 14·49 | 14·59 | |
| Siálkot ... ... | Zafarwál ... ... ... | 7 | 0·7 | 0 17 | |
| Gujránwála ... ... | Gujránwála Sadr ... ... | 10 | 0·20 | 0 01 | |
| Do. ... ... | Khángah Dográn ... ... | 39 | 6·37 | 6·07 | |
| Shahpur ... ... | Bhera ... ... ... | 39 | 3·49 | 3·9? | |
| Jhelum ... ... | Pind Dádan Khan ... ... | 39 | 6·06 | 6·19 | |
| Do. ... ... | Sadr Station (Jhelum) ... ... | 39 | 7·54 | 7·41 | |
| Attock ... ... | Hasan Abdál ... ... | 39 | *Nil* | 0·60 | |
| Do. ... ... | Do. ... ... | 40 | 0·60 | ? | |
| Jhang ... ... | Laklání *C* ... ... ... | 39 | 4·40 | 7·40 | |
| Multán ... ... | Mailsi ... ... ... | 10 | 1·0 | 0·18 | |
| | *June 1919.* | | | | |
| Gurgaon ... ... | Rewári ... ... ... | 32 | 0·48 | 1·48 | |
| Simla ... ... | Kilba ... ... ... | 39 | ... | 15·76 | |
| Patiála State ... ... | Lehal *C* ... ... ... | 36 | 1 | 1·09 | |

*List of Errata in the Daily Rainfall Returns of the Punjab for the year ending 31st December 1919.*—contd.

| District. | Raingauge station. | Column. | Rainfall. For | Rainfall. Read | Remarks. |
|---|---|---|---|---|---|
| | *June 1919—concluded.* | | | | |
| Lahore | Manihála *C* | 39 | 5·14* | 5·10 | |
| Gurdáspur | Mádhopur *C* | 39 | 14·19 | 14·59 | |
| Gujránwala | Khangáh Dográn | 39 | 6·77 | 6·47 | |
| Do. | Sharakpur | 34 | \| \| | Nil | |
| Shahpur | Sahiwál | 29 | 2·57 | 2·65 | |
| Do. | Bhera | 39 | 3·49 | 3·99 | |
| Jhelum | Pind Dádan Khan | 29 | 6·06 | 6·[illegible]9 | |
| Do. | Sadr Station (Jhelum) | 39 | 7·54 | 7·41 | |
| Jhang | Laklání *C* | 39 | 4·40 | 7·40 | |
| Do. | Chiniot | 29 | 0·1 | 0·11 | |
| | *July 1919.* | | | | |
| Rohtak | Sámpla | 34 | 11 | 12 | |
| Do. | Do. | 27 | 0·40 | 0·46 | |
| Do. | Jhajjar | 39 | 3·21 | 6·21 | |
| Gurgáon | Hattin | 39 | 14·15 | 14·25 | |
| Do. | Sohana | 39 | 14·20 | 13·80 | |
| Karnál | [illegible] | 38 | 1·60 | 11·60 | |
| Jínd State | Dhaneta *C* | 34 | 9 | 10 | |
| Patiála State | Barthala *C* | 36 | 6·21 | 5·91 | |
| Hoshiárpur | Hoshiárpur | 39 | 17·56 | 18·56 | |
| Ludhiána | Ludhiána | 36 | 16·65 | 15·65 | |
| Ferozepore | Gobindgarh *C* | 21 | 9·1 | 0·21 | |
| Lahore | Pambe *C* | 34 | 9 | 8 | |
| Do. | Lahore Cantonment *C* | 38 | 1·07 | 7·05 | |
| Do. | Do. | 39 | 11·49 | 15·14 | |
| Do. | Manihála *C* | 39 | 9·54 | 9·[illegible]0 | |
| Do. | Daftu *C* | 39 | 13·05 | 5·64 | |
| Do. | Niázbat *C* | 38 | 3·5 | 3·06 | |
| Amritsar | Buchar *C* | 39 | 12·95 | 13·05 | |
| Gurdáspur | Aliwal *C* | 39 | 2·75 | [illegible] | |
| Do. | Mádhopur *C* | 29 | 39·[illegible]0 | 39·80 | |
| Do. | Do. | 36 | 25·1 | 25·91 | |
| Gujránwála | Khangáh Dográn | 39 | 13·47 | 13·17 | |
| Do. | Pacca Dalla *C* | 33 | ... | [illegible] | |
| Do. | Do. | 39 | 5·47 | 10·[illegible] | |
| Do. | Feroz *C* | 30 | 0·08 | 0·80 | |
| Do. | Do. | 36 | 9·1 | 9·10 | |
| Shahpur | Sahiwál | 39 | 4·74 | 4·82 | |
| Do. | Bhera | 29 | 7·64 | 8·14 | |
| Do. | Sargodha | 38 | 3·16 | 3·14 | |
| Jhelum | Pind Dádan Khan | 39 | 10·10 | 10·23 | |
| Do. | Sadr Station (Jhelum) | 29 | 18·26 | 18·13 | |
| Do. | Chakwál | 39 | 8·99 | 8·84 | |
| Ráwalpindi | Kahúta | 39 | 30·94 | 30·97 | |
| Montgomery | Okára | 2 | Okára | Montgomery | |
| Do. | Do. | ... | 3·9 | 3·4 | |
| Do. | Do. | 37 | 2·69 | 2·76 | |
| Do. | Do. | 40 | 6·14 | 6·34 | |
| Do. | Montgomery | ... | Montgomery | Okára | |
| Do. | Do. | 35 | 3·4 | 3·9 | |
| Do. | Do. | 37 | 2·76 | 2·69 | |
| Do. | Do. | 40 | 6·34 | 6·14 | |
| Do. | Pakpattan | 2 | Pákpattan | Dipálpur | |
| Do. | Do. | 35 | 3·5 | 3·7 | |
| Do. | Do. | 37 | 2·45 | 2·57 | |
| Do. | Do. | 40 | 5·22 | 5·79 | |
| Do. | Dipálpur | 2 | Dipálpur | Pákpattan | |
| Do. | Do. | 35 | 3·7 | 3·5 | |
| Do. | Do. | 37 | 2·57 | 2·45 | |
| Do. | Do. | 40 | 5·79 | 5·22 | |
| Lyallpur | Lyallpur *C* | 39 | 4·35 | 5·35 | |
| Do. | Tarkhání *C* | 39 | 4·55 | 4·85 | |
| Do. | Murídwála *C* | 39 | 5·19 | 5·69 | |
| Jhang | Laklání *C* | 39 | 6·39 | 9·39 | |
| Multán | Mailsi | 34 | 4 | 3 | |
| | *August 1919.* | | | | |
| Rohtak | Sámpla | 8 | 1·35 | 1·85 | |
| Do. | Do. | 39 | 20·14 | 20·54 | |
| Do. | Salháwas | 39 | 15·79 | 19·59 | |
| Gurgáon | Khol | 36 | 1·76 | 1·70 | |
| Do. | Sohawa | 34 | 8 | 6 | |
| Jínd State | Dhaneta *C* | 39 | 20·05 | 22·29 | |
| Do. | Jínd *C* | 10 | 1·10 | 1·00 | |
| Patiála State | Barthala *C* | 39 | 16·44 | 16·14 | |
| Nábha State | Dádupur *C* | 34 | 8 | 6 | |
| Kangra | Dharmsála | 6 | 0·9 | 0·09 | |
| Do. | Pálampur | 26 | 0·4 | 0·44 | |
| Jullundur | Nakodar | 18 | 6·92 | 0·92 | |

*List of Errata in the Daily Rainfall Returns of the Punjab for the year ending 31st December 1919.*—con[cluded].

| District. | Raingauge station. | Column. | Rainfall. For | Rainfall. Read | Remarks. |
|---|---|---|---|---|---|
| | *August 1919—concluded.* | | | | |
| Lahore ... ... | Manihála C ... ... ... | 39 | 16·94 | 16·90 | |
| Do. ... ... | Do. ... ... ... | 4 | ·20 | 0·20 | |
| Do. ... ... | Dafthu C ... ... ... | 36 | 0·27 | 5·27 | |
| Do. ... ... | Do. ... ... ... | 39 | 18·3 | 10 91 | |
| Do. ... ... | Nijábat C ... ... ... | 36 | 0·60 | 5·87 | |
| Do. ... ... | Do. ... ... ... | 38 | 5·87 | 0·60 | |
| Amritsar ... ... | Buchar C ... ... ... | 39 | 18·50 | 18·60 | |
| Do. ... ... | Buggeh C ... ... ... | 7 | 0·4 | 0·48 | |
| Do. ... ... | Ajnála ... ... ... | 20 | 0·8. | 0·07 | |
| Gurdáspur ... ... | Dalhousie ... ... ... | 39 | 78·88 | 79·88 | |
| Do. ... ... | Mádhopur C ... ... | 39 | 52·16 | 52·26 | |
| Siálkot ... ... | Zafarwál ... ... ... | 22 | 0·[illegible]9 | 0·28 | |
| Gujránwála ... ... | Hafizabad ... ... ... | 36 | 12·08 | 13·08 | |
| Do. ... ... | Khangáh Dográn ... ... | 39 | 20·86 | 20 56 | |
| Do. ... ... | Pacca Dalla C... ... ... | 39 | 18·52 | 18·32 | |
| Shahpur .. ... | Midh ... ... ... | 39 | 9·67 | 7·67 | |
| Jhelum ... ... | Pind Dádan Khan ... ... | 39 | 16·58 | 18·58 | |
| Ráwalpindi ... ... | Ráwalpindi ... ... ... | 20 | 4·9 | 4·95 | |
| Do. ... ... | Gujar Khán ... ... ... | 7 | 1·6 | 1·68 | |
| Do. ... ... | Kahúta ... ... ... | 39 | 44·86 | 44·89 | |
| Attock ... ... | Fatehjang ... ... ... | 30 | 0·21 | 1·21 | |
| Montgomery ... ... | Gugera ... ... ... | 2 | Gugera | Okára | |
| Lyallpur ... ... | Tarkbáni C ... ... ... | 39 | 8·92 | 9·22 | |
| Do ... ... | Muridwála ... ... | 39 | 7·84 | 7·54 | |
| Jhang ... ... | Sandyanwála C ... ... | 39 | 6·09 | 6·78 | |
| | *September 1919.* | | | | |
| Rohtak ... ... | Sámplá ... ... ... | 39 | 23·35 | 23·75 | |
| Jínd State ... ... | Safidan C ... ... ... | 34 | 3 | 4 | |
| Patiála State ... ... | Lehal C ... ... ... | 39 | 21·82 | 20·82 | |
| Do. ... ... | Gujran C ... ... ... | 8 | ... | 0·10 | |
| Kángra ... ... | Banjar ... ... ... | 12 | 1·11 | 0·11 | |
| Do. ... ... | Pálampur ... ... ... | 4 | 0·87 | 0·78 | |
| Do. ... ... | Do. ... ... ... | 5 | 1·25 | 0·25 | |
| Do. ... ... | Dera ... ... ... | 4 | 0·05 | 2·05 | |
| Ferozepore ... ... | Zíra ... ... ... | 34 | 3 | 2 | |
| Lahore ... ... | Manihála C ... ... ... | 39 | 17·14 | 17·10 | |
| Do. ... ... | Dafthu C ... ... ... | 39 | 18·32 | 1[illegible]·91 | |
| Amritsar ... ... | Buchar C ... ... ... | 39 | 19 17 | 19·27 | |
| Do. ... ... | Tarn Táran ... ... ... | 4 | 0·[illegible] | 0·17 | |
| Gurdáspur ... ... | Gurdáspur ... ... ... | 36 | 1·7 | 1·07 | |
| Gujránwála ... ... | Khangáh Dográn ... ... | 38 | *Nil* | 0·02 | |
| Do. ... ... | Do. ... ... | 39 | 20·88 | 20·58 | |
| Do. ... ... | Shahjamal C ... ... | 39 | 19·09 | 21·53 | |
| Shahpur ... ... | Midh ... ... ... | 39 | 10·66 | 8·66 | |
| Jhelum ... ... | Pind Dádan Khan ... ... | 36 | 1·14 | 1·04 | |
| Do. ... ... | Sadr Station (Jhelum) ... ... | 36 | 3·23 | 1·32 | |
| Ráwalpindi ... ... | Kahúta ... ... ... | 39 | 46 54 | 46·57 | |
| Attock ... ... | Pindigheb ... ... ... | 36 | 1·77 | 0·67 | |
| Do. ... ... | Fatehjang ... ... ... | 5 | ... | 0·54 | |
| Do. ... ... | Do. ... ... ... | 36 | 0·67 | 1·77 | |
| Do. ... ... | Attock ... ... ... | 5 | ... | 1·12 | |
| Do. ... ... | Hasan Abdál ... ... ... | 5 | | 2·86 | |
| Jhang ... ... | Sandyanwála C ... ... | 39 | 6·09 | 6·78 | |
| | *October 1919.* | | | | |
| Bikáner State ... ... | Chhani C ... ... ... | 24 | 0·17 | ... | |
| Kángra ... ... | Dharamsála ... ... ... | 36 | 1 | *Nil.* | |
| Multán ... ... | Multán ... ... ... | 36 | 1 | *Nil.* | |
| | *November 1919.* | | | | |
| Rohtak ... ... | Salhawas ... ... ... | 39 | 0·02 | 0·04 | |
| Do. ... ... | Sonepat ... ... ... | 39 | 0·09 | 0·13 | |
| Kángra ... ... | Banjar (Saráj Tahsil) ... ... | 12 | .. | 0·18 | |
| Hoshiárpur ... ... | Dasúya ... ... ... | 25 | 0·20 | 0 35 | |
| Siálkot ... ... | Raya ... ... ... | 39 | 0·26 | 0·38 | |
| Attock ... ... | Talagang ... ... ... | 39 | ... | 0·25 | |
| | *December 1919.* | | | | |
| Rohtak ... ... | Rohtak ... ... ... | 27 | 9·07 | 0·07 | |
| Gurgaon ... ... | Jattusana ... ... ... | 39 | 1·08 | 1·18 | |
| Karnál ... ... | Karnál ... ... ... | 31 | 0·1 | 0 11 | |
| Simla ... ... | Kot Khai ... ... ... | 15 | 0·01 | 0·10 | |
| Amritsar ... ... | Buggeh C ... ... ... | 16 | 0·9 | 0 95 | |
| Do. ... ... | Ajnála ... ... ... | 16 | 0·75 | 0·75 | |
| Do. ... ... | Buchar C ... ... ... | 17 | 3·5 | 0·35 | |
| Gujrát ... ... | Khárián ... ... ... | 38 | 0·78 | 1 78 | |
| Shahpur ... ... | Núrpur ... ... ... | 39 | 2·73 | 0·73 | |
| Do. ... ... | Khushab ... ... ... | 27 | ... | 0·14 | |
| Jhelum ... ... | Chakwál ... ... ... | 14 | 0·4 | 0·04 | |
| Ráwalpindi ... ... | Kahúta ... ... ... | 38 | ·85 | 1·85 | |
| Attock ... ... | Fatehjang ... ... ... | 26 | 0 11 | 1·11 | |
| Multán ... ... | Mailsi ... ... ... | 25 | 0·3 | 0·23 | |

C denotes canal ...

# IRRIGATION OPERATIONS OF FASL RABI OF 1919-20 UP TO 31st MARCH 1920.

PUBLIC WORKS DEPARTMEN

*Irrigation Operations of Fasl Rab*

| | Canals. | Water distributed during March 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout March 1920. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout March 1920. |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS. | | | | |
| Western Jumna Canal | At Dádupur... | 4·50 | 2·75 | 6,430 | 3,019 |
| Western Jumna Canal | Main Line, Major Distributaries ... | ... | ... | 500 | 255 |
| Western Jumna Canal | Ditto Escapes | ... | ... | ... | ... |
| Western Jumna Canal | Sirsa Branch | 9·10 | 3·71 | 1,790 | 814 |
| Western Jumna Canal | Delhi Branch | 8·20 | 4·56 | 1,725 | 705 |
| Western Jumna Canal | Hánsi Branch | 8·70 | 4·36 | 2,190 | 943 |
| Western Jumna Canal | Loss in Main Line and Main Branch | ... | ... | ... | 302 |
| Western Jumna Canal | Total | ... | ... | ... | 3,019 |
| Western Jumna Canal | Deduct Escapage | ... | ... | ... | 8 |
| Western Jumna Canal | Net utilized | ... | ... | ... | 3,011 |
| Sirhind Canal | Main Line | 12·0 | 7·97 | 8,500 | 4,688 |
| Sirhind Canal | Abohar Branch | 8·0 | 4·34 | 3,155 | 1,653 |
| Sirhind Canal | Bhatinda Branch | 7·1 | 4·04 | 2,306 | 1,187 |
| Sirhind Canal | Feeders | 11·0 | 5·53 | 3,080 | 1,69 |
| Sirhind Canal | Loss in Main Line | ... | ... | ... | 25 |
| Sirhind Canal | Total | ... | ... | ... | 4,688 |
| Sirhind Canal | Deduct British Escapes | ... | ... | ... | 1 |
| Sirhind Canal | Net utilized | ... | ... | ... | 4,68 |
| Upper Bari Doab Canal | Head Gauge, Rapid No. 2 | 4·42 | ... | 4,800 | 4,24 |
| Upper Bari Doab Canal | Salampur Feeder | 4·70 | ... | 1,900 | 19 |
| Upper Bari Doab Canal | Total entering canal | ... | ... | 6,700 | 4,43 |
| Upper Bari Doab Canal | Kasúr Branch at Malliáni Fall | 3·60 | 2·65 | 807 | 53 |
| Upper Bari Doab Canal | Sobráon Branch at Sathiáli Fall | 6·41 | 3·63 | 971 | 47 |
| Upper Bari Doab Canal | Main Line and Main Branch, Upper Distributaries | ... | ... | ... | 9 |
| Upper Bari Doab Canal | Main Branch, Lower | 4·88 | ... | 2,500 | 1,70 |
| Upper Bari Doab Canal | Lahore Branch | 3·25 | ... | 1,225 | 7 |
| Upper Bari Doab Canal | Absorption | ... | ... | ... | 9 |
| Upper Bari Doab Canal | Total | ... | ... | ... | 4,4 |
| Upper Bari Doab Canal | Deduct Escapage | ... | ... | ... | 1 |
| Upper Bari Doab Canal | Net utilized | ... | ... | ... | 4,4 |

*of 1919-20 up to 31st March 1920.*

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* March 1920. | Area irrigated *to end of* March 1920. | Area irrigated *to end of* March 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1,716 | | | | Wheat ... | 3,053 | 200,376 | 207,039 | The canal was in flow for 31 days during the month. |
| Karnál ... | 144,017 | | | | Barley ... | 254 | 15,103 | 16,781 | |
| Rohtak ... | 146,992 | | | | Mixed grain ... | 495 | 23,163 | 19,243 | |
| Delhi ... | 26,844 | | | | Sarson ... | 7 | 2,057 | 2,371 | |
| Hissar ... | 110,837 | Not reported. | | | Gram ... | 1,156 | 65,193 | 38,673 | |
| Jínd ... | 35,672 | | | | Senji ... | 1 | 36 | 42 | |
| Bikáner ... | 86 | | | | Miscellaneous | 1,188 | 113,819 | 81,822 | |
| Kalsia ... | 1,108 | | | | Sugarcane* | ... | 82,537 | 68,725 | |
| Patiála ... | 35,312 | | | | | | | | |
| Total ... | 502,584 | ... | ... | ... | ... | †6,154 | †502,584 | †434,696 | |
| Ludhiána ... | 41,674 | 36 | 1·27 | 0·64 | Wheat ... | 9,222 | 448,249 | 382,900 | The canal was in flow for 31 days during the month. |
| Ferozepore ... | 390,219 | | 0·49 | 0·17 | Barley ... | 2,629 | 122,273 | 206,512 | |
| Hissar ... | 2,568 | | ... | ... | Mixed grain ... | 1,406 | 11,861 | 17,223 | |
| Farídkot State | 75,315 | | ... | ... | Sarson ... | 789 | 11,153 | 6,939 | |
| Patiála State . | 322,405 | | | | Gram ... | 1,577 | 161,383 | 123,363 | |
| Nábha State ... | 62,872 | | 0·71 | 0·60 | Senji | 500 | 55,390 | 48,893 | |
| Jínd State ... | 26,332 | | | | Miscellaneous | —7,087 | 97,869 | 104,611 | |
| Kalsia State... | 2,839 | | ... | ... | Sugarcane* ... | ... | 15,546 | 18,200 | |
| Total ... | 924,224 | ... | ... | ... | ... | ‡9,036 | ‡924,224 | ‡908,641 | |
| Gurdáspur ... | 19,819 | 40 | 1·51 | 1·11 | Wheat ... | 11,249 | 222,029 | 205,491 | The canal was in flow for 31 days during the month. |
| Amritsar ... | 259,286 | | 1·08 | 0·64 | Barley ... | 1,023 | 7,341 | 7,073 | |
| Lahore ... | 373,450 | | 0·78 | 0·24 | Mixed grain... | 5,344 | 116,585 | 86,009 | |
| Montgomery... | 128 | ... | ... | ... | Sarson ... | 8,719 | 12,193 | 5,165 | |
| | | | | | Gram ... | 2,087 | 53,954 | 41,167 | |
| | | | | | Senji ... | 8,209 | 93,933 | 77,732 | |
| | | | | | Miscellaneous | —15,768 | 91,955 | 97,872 | |
| | | | | | Sugarcane* | ... | 54,693 | 52,238 | |
| Total ... | 652,683 | ... | ... | ... | ... | 20,953 | 652,683 | 572,750 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | | *During March* 1920. | *To end of March* 1920. | *To end of March* 1919. |
|---|---|---|---|---|
| Patiála State, Sirsa Branch | ... ... | 397 acres. | 35,312 acres. | 29,200 acres. |
| Jínd State, Hánsi Branch | ... ... | 537 „ | 35,672 „ | 35,373 „ |

‡ Includes the following areas irrigated by the Native States Branches :—

| | | *During March* 1920. | *To end of March* 1920. | *To end of March* 1919. |
|---|---|---|---|---|
| Patiála State | ... ... ... | 2,890 acres. | 259,528 acres. | 260,731 acres. |
| Nábha „ | ... ... ... | 994 „ | 33,369 „ | 81,912 „ |
| Jínd „ | | 894 | 24,775 | 28,474 |

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during March 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout March 1920. | Gross consumption cubic feet per second. Authorized full supply. | Actual average throughout March 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—continued. | | | | |
| **Lower Bari Doab Canal.** Supply at head at Balloki ... ... .. | 9·6 | 5·08 | 5,750 | 4,783 |
| *Add*—Loss by absorption in Main Line, Upper and Lower, Upper Chenab Canal, debitable to the Lower Bari Doab Canal. | ... | ... | ... | 680 |
| Total ... | .. | .. | .. | 5,463 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 98 |
| Net utilized ... ... | ... | ... | ... | 5,365 |
| **Upper Chenab Canal.** Main Line Upper at R. D. 83,500 (Sambriál) ... | 11·77 | 8·08 | 11,742 | 7,610 |
| Main Line Lower at Bambanwála ... ... | .. | ... | ... | 6,953 |
| Raya Branch ... ... ... | 6·4 | ·9 | 1,445 | ... |
| Loss by absorption ... ... ... ... | ... | ... | .. | 657 |
| Total ... | ... | .. | .. | 6,710 |
| *Deduct*—Passed on to River Ravi— For Lower Bari Doab Canal ... 5,034; Escapage into River Ravi ... 248; Share of absorption debitable to Lower Bari Doab Canal. 751; Share of absorption debitable to Ravi river 32 | | : | ... | 6,065 |
| Net utilized | ... | ... | ... | 1,545 |
| **Lower Chenab Canal.** Main Line ... ... ... ... | 11·6 | 10·55 | 10,730 | 8,605 |
| Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| Mián Ali Branch ... ... ... ... | 9·0 | 9·22 | 574 | 540 |
| Rakh Branch .. ... ... ... | 5·7 | 6·24 | 1,113 | 865 |
| Jhang Branch { Upper ... ... ... | 9·0 | 7·39 | 2,942 | 1,009 |
| Jhang Branch { Lower ... ... ... | 7·0 | 6·37 | 1,244 | 1,093 |
| Bhawána Branch ... ... ... ... | 6·0 | 3·88 | 422 | 294 |
| Gugera Branch (including Burála Branch) ... ... | 10·0 | 9·37 | 4,636 | 4,522 |
| Distributaries of Main Line ... ... ... | ... | ... | 590 | 232 |
| Loss in Main Line ... ... ... ... | ... | | 268 | 50 |
| Total ... | .. | | | 8,605 |
| Deduct Escapage ... ... ... | ... | ... | ... | 26 |
| Net utilized ... | ... | ... | ... | 8,579 |
| **Upper Jhelum Canal.** Jaggu at R. D. 123,000, Main Line ... | 9·6 | 7·0 | 8,880 | 5,448 |
| (a) Gujrát Branch ... ... ... | 6·2 | 3·81 | 1,728 | 1,002 |
| (b) Main Line Distributaries ... ... ... | ... | ... | 209 | 103 |
| (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line. | .. | ... | 7,[illegible]12 | 2,466 |
| (d) Escapage ... ... ... ... | ... | ... | ... | — |
| Total (a) + (b) + (c) + (d) | | | | 3,571 |
| Loss by absorption in Main Line from R. D. 123,000 to R. D. 418,000. | ... | ... | ... | 1,877 |
| Net utilized in British Irrigation, (a) + (b) + $\frac{12}{100}$ of (a) + (b). | ... | ... | ... | 215 |
| Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| **Lower Jhelum Canal.** Main Line ... ... ... ... | 8·9 | 8·0 | 4,102 | 3,581 |
| Northern Branch ... ... ... | 7·0 | 5·6 | 1,955 | 1,614 |
| Southern Branch ... ... ... ... | 5·5 | 4·67 | 1,321 | 1,252 |
| Southern Feeder ... ... ... ... | 5·7 | 5·43 | 390 | 357 |
| Main Line Distributaries ... ... ... | ... | .. | 162 | 190 |
| Loss in Main Line ... ... ... ... | ... | ... | 274 | 168 |
| Total .. | | | | 3,581 |
| Deduct Escapage ... ... ... ... | ... | ... | .. | 47 |

*of 1919-20 up to 31st March 1920*—continued.

| Land irrigated (approximate). Zillah. | Acres. | Rainfall. Number of years on which average is struck. | Average. | During month. | Chief crops (approximate). Name. | Area irrigated *during* March 1920. | Area irrigated *to end of* March 1920. | Area irrigated *to end of* March 1919. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 2,421 | Not reported. | | | Wheat .. | 95 | 263,151 | 220,193 | The canal was in flow for 21 days during the month. |
| Montgomery ... | 298,337 | | | | Barley ... | 1 | 5,952 | 4,295 | |
| Multán ... | 121,214 | | | | Mixed grain ... | | 326 | 873 | |
| | | | | | Sarson | ... | 20,771 | 17,273 | |
| Total ... | 421,972 | | | | Gram ... | ... | 8,052 | 8,012 | |
| *Add* for sugarcane. | 4,998 | | | | Senji | 126 | 18,279 | 8,862 | |
| | | | | | Miscellaneous | 378 | 105,436 | 92,917 | |
| | | | | | *Sugarcane .. | | 4,998 | 7,076 | |
| GRAND TOTAL | 426,970 | ... | ... | ... | Total ... | 600 | 426,970 | 359,506 | |
| Sheikhupura . | 98,833 | 1 | 1·32 | 1·32 | Wheat .. | 4,722 | 131,544 | 112,499 | The canal was in flow for 19 days during the month. |
| Gujránwála ... | 108,568 | 14 | 0·95 | 1·98 | Barley ... | 670 | 4,755 | 3,555 | |
| Siálkot .. | 6,998 | 14 | 1·51 | 1·64 | Mixed grain... | 1,367 | 5,825 | 3,761 | |
| Lyallpur . | 24,220 | 5 | 0·74 | 0·4[illegible] | Sarson ... | 1,058 | 17,734 | 23,188 | |
| | | | | | Gram ... | 3[illegible]9 | 13,560 | 12,048 | |
| Total ... | 238,619 | | | | Senji ... | 2,901 | 19,111 | 13,839 | |
| *Add* for sugarcane | 9,673 | | | | Miscellaneous | 691 | 12,621 | 11,519 | |
| | | | | | *Sugarcane ... | ... | 9,673 | 6,765 | |
| | | | | | Total ... | 11,773 | 214,823 | 187,174 | |
| | | | | | Palwar ... | 611 | 33,469 | 33,407 | |
| GRAND TOTAL | 248,292 | ... | ... | ... | ... | 12,389 | 248,292 | 220,581 | |
| Gujránwála ... | 82,551 | 32 | 0·77 | 0·32 | Wheat | 2,018 | 932,810 | 868,125 | The canal was in flow for 27 days during the month. |
| Jhang ... | 209,409 | 32 | 0·50 | 0·48 | Barley ... | 82 | 18,480 | 15,479 | |
| Lyallpur ... | 1,049,052 | 15 | 0·56 | 0·50 | Mixed grain ... | 57 | 19,919 | 24,941 | |
| Sheikhúpura . | 246,455 | ... | ... | ... | Sarson ... | 1 | 224,450 | 202,290 | |
| | | | | | Gram ... | 1,600 | 86,007 | 92,849 | |
| Total ... | 1,587,467 | | | | Senji .. | 5,493 | 136,818 | 135,923 | |
| | | | | | Miscellaneous | 7,788 | 168,[illegible] | 206,087 | |
| *Add* for sugarcane. | 54,809 | | | | Toria and gram | ... | 1,667 | | |
| | | | | | *Sugarcane ... | ... | 54,809 | 64,594 | |
| GRAND TOTAL | 1,642,276 | ... | ... | ... | Total ... | 17,039 | †1,642,276 | 1,610,267 | |
| Shahpur ... | 1,118 | ... | ... | ... | Wheat ... | 2,825 | 113,192 | 101,481 | The canal was in flow for 18 days during the month. |
| Kashmir Territory | 678 | 4 | 1·48 | 2·35 | Barley .. | 381 | 3,740 | 3,475 | |
| Gujrát ... | 175,470 | ... | ... | ... | Mixed grain | 35 | 969 | 1,326 | |
| | | | | | Sarson ... | —13 | 20,459 | 18,910 | |
| | | | | | Gram ... | 100 | 2,115 | [illegible],108 | |
| | | | | | Senji ... | 300 | 2,140 | 1,258 | |
| | | | | | Miscellaneous | —47 | 36,309 | 2[illegible],010 | |
| | | | | | *Sugarcane ... | ... | 8,437 | 5,303 | |
| Total ... | 177,261 | ... | ... | | ... | 3,581 | 177,261 | 161,171 | |
| Shahpur ... | 450,374 | 17 | 1·11 | 0·69 | Wheat ... | 520 | 296,273 | 295,787 | The canal was in flow for 31 days during the month. |
| Gujrát ... | 7,699 | ... | ... | | Barley ... | 32 | 12,570 | 10,449 | |
| Jhang ... | 79,383 | 17 | 0·69 | 0·35 | Mixed grain ... | ... | | ... | |
| | | | | | Sarson ... | 2 | 54,443 | 52,425 | |
| | | | | | Gram ... | 13 | 9,874 | 10,200 | |
| | | | | | Senji | 2,641 | 17,286 | 18,[illegible]14 | |
| | | | | | Miscellaneous | 3,579 | 136,512 | 136,194 | |
| | | | | | *Sugarcane ... | ... | 4,727 | [illegible],417 | |
| | | | | | Total ... | 6,787 | 531,690 | 529,686 | |
| | | | | | Palevar ... | ... | 5,766 | 3,470 | |

*Irrigation Operations of Fasl Ra*

| Canals. | Water distributed during March 1920. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout March 1920. | Gross consumption, cubic feet per second. — Authorized full supply. | Actual average throughout March 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... ... | 7·0 | ... | 1,420 | ... |
| Katora Canal ... ... ... ... | 7·0 | ... | 685 | ... |
| Khánwáh Canal ... ... ... ... | 7·0 | ... | 1,290 | ... |
| Upper Sohág Canal ... ... ... ... | 7·0 | ... | 1,540 | ... |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 3·3 | 1,820 | 65 |
| Subsidiary Canals ... ... ... ... | 14·2 | ... | 671 | ... |
| Total ... | .. | .. | .. | ... |
| Indus Inundation Canals .. — ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Abstract—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |

*of 1919-20 up to 31st March 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated during March 1920. | Area irrigated to end of March 1920. | Area irrigated to end of March 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery | 148,240 | 26 | 0·35 | 0·02 | Wheat ... | ... | 51,405 | 37,259 | |
| Lahore ... | 31,552 | | 0·34 | 0·03 | Barley ... | ... | 953 | 1,262 | |
| | | | | | Mixed grain ... | ... | 37,608 | 23,634 | |
| | | | | | Sarson ... | ... | 18 | 35 | |
| | | | | | Gram ... | ... | 26,940 | 17,751 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | 48,874 | 33,189 | |
| | | | | | *Sugarcane ... | ... | 2,391 | ... | |
| | | | | | Total ... | ... | 168,187 | 113,130 | |
| | | | | | Palevar ... | ... | 11,605 | 14,474 | |
| Total ... | 179,792 | ... | ... | ... | Grand Total | ... | 179,792 | 127,604 | |
| Multán ... | 106,742 | 58 | 0·33 | 0·15 | Wheat ... | 12,031 | 82,217 | 60,889 | |
| Add for sugarcane. | 715 | ... | ... | ... | Barley ... | 294 | 1,941 | 1,514 | |
| | | | | | Mixed grain ... | 61 | 141 | 69 | |
| | | | | | Sarson ... | 240 | 851 | 868 | |
| | | | | | Gram ... | 2,164 | 11,414 | 6,466 | |
| | | | | | Senji ... | 521 | 830 | 930 | |
| | | | | | Miscellaneous | —4,548 | 9,318 | 27,477 | |
| | | | | | *Sugarcane ... | ... | 715 | 248 | |
| Total ... | 107,457 | ... | ... | ... | ... | 10,769 | 107,457 | 98,461 | |
| D. G. Khan ... | 64,236 | ... | ... | ... | Wheat ... | ... | ... | ... | |
| | | | | | Barley ... | ... | ... | ... | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram ... | ... | ... | ... | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | ... | ... | |
| | | | | | Athia Rabi ... | ... | 64,236 | 47,656 | |
| | | | | | *Sugarcane ... | ... | ... | ... | |
| Total ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 47,656 | |
| ... | 502,584 | ... | ... | ... | ... | 6,154 | 502,584 | 434,696 | |
| ... | 924,224 | ... | ... | ... | ... | 9,036 | 924,224 | 908,641 | |
| ... | 652,683 | ... | ... | ... | ... | 20,953 | 652,683 | 572,750 | |
| ... | 426,970 | ... | | ... | ... | 600 | 426,970 | 359,506 | |
| ... | 248,292 | ... | ... | ... | ... | 12,389 | 248,292 | 220,581 | |
| ... | 1,642,276 | ... | ... | ... | ... | 17,039 | 1,642,276 | 1,610,267 | |
| ... | 177,261 | ... | ... | ... | ... | 3,581 | 177,261 | 161,171 | |
| ... | 537,456 | ... | ... | ... | ... | 6,787 | 537,456 | 533,156 | |
| ... | 179,792 | ... | ... | ... | ... | | 179,792 | 127,604 | |
| ... | 107,457 | ... | ... | ... | ... | 10,769 | 107,457 | 98,461 | |
| ... | 64,236 | ... | ... | ... | ... | ... | 64,236 | 47,656 | |
| ... | 5,463,231 | ... | ... | | ... | 87,308 | 5,463,231 | 5,074,489 | |
| Shahpur ... | 24,875 | 30 | 1·15 | 1·33 | Wheat ... | ... | 11,395 | 3,955 | |
| | | | | | Barley ... | ... | 336 | 440 | |
| | | | | | Mixed grain | ... | ... | ... | |
| | | | | | Sarson | ... | ... | ... | |
| | | | | | Gram ... | ... | 7,262 | 4,868 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | ... | 1,539 | 4,057 | |
| | | | | | *Sugarcane ... | ... | 4 | ... | |
| | | | | | Total ... | ... | 20,536 | 13,320 | |
| | | | | | Palevar ... | ... | 4,339 | 5,128 | |
| [illegible] | 24,875 | | | | Grand Total | | [illegible] | [illegible] | |

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during March 1920. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout March 1920. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout March 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| LOWER SUTLEJ INUNDATION CANALS ... ... ... | ... | ... | ... | ... |
| CHENAB INUNDATION CANALS ... ... ... | ... | ... | ... | ... |
| MUZAFFARGARH CANALS ... ... ... ... | ... | ... | ... | ... |
| GHAGGAR CANALS. Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Southern " " ... ... ... | 6·0 | ... | 520 | ... |
| Minor Channels ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| *Bikaner Border.* | | | | |
| Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Southern " ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—MINOR IRRIGATION WORKS— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| SHAHPUR CANALS (PROVINCIAL). Western Feeder, Rániwah Canal ... ... | 7·0 | ... | 520 | ... |
| Eastern " " " ... ... | 7·0 | ... | 300 | ... |
| Corbynwah Canal ... ... ... | 5·0 | ... | 113 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) | ... | ... | ... | ... |
| GRAND TOTAL ... | ... | ... | ... | ... |

LAHORE :

*of 1919-20 up to 31st March 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* March 1920. | Area irrigated *to end of* March 1920. | Area irrigated *to end of* March 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 217,458<br>155,892 | 58 | 0·28<br>0·37 | ...<br>0·03 | ...<br>... | ...<br>... | 217,458<br>155,892 | 163,687<br>80,009 | |
| Muzaffargarh | 256,301 | 5 | 0·66 | 0·06 | ... | ... | 256,301 | 224,755 | |
| Hissar ...<br>Bikáner State | 8,592<br>2,394 | ...<br>... | ... | ...<br>... | Wheat ...<br>Barley ...<br>Mixed grain ...<br>Sarson ...<br>Gram ...<br>Senji ...<br>Miscellaneous | ...<br>...<br>...<br>...<br>...<br>...<br>... | 150<br>388<br>707<br>315<br>1,420<br>...<br>7,807 | 118<br>359<br>225<br>223<br>3,852<br>...<br>568 | |
| | | | | | Total ... | ... | 10,787 | 5,345 | |
| | | | | | Palevar ... | ... | 199 | 4,822 | |
| Total ... | 10,986 | ... | ... | ... | Grand Total | ... | 10,986 | 10,167 | |
| ...<br>...<br>...<br>...<br>... | 24,875<br>217,458<br>155,892<br>256,301<br>10,986 | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | 24,875<br>217,458<br>155,892<br>256,301<br>10,986 | 18,448<br>163,687<br>80,009<br>224,755<br>10,167 | |
| ... | 665,512 | ... | ... | ... | ... | ... | 665,512 | 497,066 | |
| Shahpur | 11,814 | 30 | 1·15 | 1·33 | Wheat ...<br>Barley ...<br>Mixed grain ...<br>Sarson ...<br>Gram ...<br>Senji ...<br>Miscellaneous<br>*Sugarcane ... | ...<br>...<br>...<br>...<br>...<br>...<br>...<br>... | 3,788<br>...<br>...<br>5<br>1,667<br>...<br>550<br>59 | 521<br>...<br>...<br>16<br>615<br><br>1,294<br>... | |
| | | | | | Total ...<br>Palevar ... | ... | 6,069<br>5,745 | 2,446<br>2,219 | |
| Total ... | 11,814 | ... | ... | ... | Grand Total | ... | 11,814 | 4,665 | |
| ...<br>... | 5,463,231<br>665,512 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 87,308<br>... | 5,463,231<br>665,512 | 5,074,489<br>497,066 | |
| ...<br>... | 6,128,743<br>11,814 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 87,308 | 6,128,743<br>11,814 | 5,571,555<br>4,665 | |
| ... | 6,140,557 | ... | ... | ... | ... | 87,308 | 6,140,557 | 5,576,220 | |

*Sugarcane being irrigated in both seasons, the area sown and irrigated in the previous Kharif is now included in the Rabi Statement.

W. BWYE,
*Offg. Assistant Secretary to Government, Punjab, P. W. D., Irrigation Bran[ch].*

*Vital Statistics of the districts (excluding towns with populati...*

| Division. | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 2,853 | 13 | ... | 6 | ... | [illegible] |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 3,011 | 22 | ... | ... | 18 | [illegible] |
| | 3 | Gurgaon ... | 376,330 | 328,057 | 704,387 | 2,754 | 15 | ... | 3 | ... | [illegible] |
| | 4 | Karnál ... | 412,911 | 339,516 | 752,427 | 2,620 | 23 | ... | 3 | ... | [illegible] |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 1,976 | 74 | ... | 22 | ... | [illegible] |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 73 | 1 | ... | 1 | ... | 144 |
| JULLUNDUR. | 7 | Kángra ... | 398,401 | 368,285 | 766,686 | 2,739 | 6 | ... | ... | ... | [illegible] |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 3,297 | ... | ... | 112 | ... | 1,494 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,929 | 5 | ... | 6 | ... | [illegible] |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 2,131 | 9 | ... | 8 | ... | [illegible] |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 3,416 | 11 | ... | 52 | ... | [illegible] |
| LAHORE. | 12 | Lahore ... ... | 438,216 | 344,472 | 782,688 | 3,890 | 46 | ... | 50 | ... | [illegible] |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 3,552 | 21 | ... | 23 | ... | 1,124 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 3,245 | 4 | ... | 17 | ... | [illegible] |
| | 15 | Siálkot ... ... | 504,104 | 410,580 | 914,684 | 3,505 | 41 | ... | 53 | ... | [illegible] |
| | 16 | Gujránwála ... | 502,651 | 392,131 | 894,782 | 4,160 | 58 | ... | 7 | ... | [illegible] |
| RAWALPINDI | 17 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 3,252 | 58 | ... | 56 | ... | [illegible] |
| | 18 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,684 | 44 | ... | 108 | ... | [illegible] |
| | 19 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,723 | 3 | ... | 171 | 3 | [illegible] |
| | 20 | Rawalpindi ... | 238,776 | 222,224 | 461,000 | 1,917 | 38 | ... | 18 | 3 | [illegible] |
| | 21 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,925 | 20 | ... | 62 | 491 | [illegible] |
| | 22 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 1,427 | 28 | ... | 2 | ... | [illegible] |
| MULTAN. | 23 | Montgomery ... | 276,119 | 227,996 | 504,115 | 2,523 | 41 | ... | 367 | ... | [illegible] |
| | 24 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 4,735 | 73 | ... | 221 | 9 | [illegible] |
| | 25 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 2,179 | 86 | ... | 27 | ... | [illegible] |
| | 26 | Multán ... ... | 388,423 | 327,205 | 715,628 | 2,710 | 65 | ... | 12 | 1 | [illegible] |
| | 27 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,779 | 72 | ... | 4 | ... | [illegible] |
| | 28 | Dera Ghazi Khan ... | 272,409 | 227,451 | 499,860 | 1,254 | 35 | ... | 5 | ... | [illegible] |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 74,239 | 912 | ... | 1,416 | 525 | [illegible] |
| | | Total of corresponding month of previous year. | | | | 57,021 | 639 | ... | 774 | 126 | [illegible] |
| | | Increase or decrease ... | ... | ... | ... | +17,218 | +273 | ... | +642 | +399 | -4,[illegible] |

...ainfall was, on the whole, much below normal. Though the air was generally damper, skies were less clouded than usual. Temperature was

There was an increase by 17,218 in the number of births registered during the month under report as compared with the corresponding month of

The number of deaths registered show a decrease of 4,912 as compared with the corresponding month of the previous year ... entirely to the ... and plague.

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 20th April 1920.*

*of 20,000 or upwards) in the Punjab for the month of January 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 16 | 78 | 8 | 289 | 649 | 596 | 1,244 | 1,138 | 930 | 2,068 | 1 | Hissar. |
| 14 | 75 | 13 | 373 | 722 | 656 | 1,378 | 925 | 809 | 1,734 | 2 | Rohtak. |
| 9 | 112 | 7 | 419 | 1,024 | 815 | 1,839 | 1,039 | 902 | 1,940 | 3 | Gurgaon. |
| 16 | 81 | 14 | 371 | 1,083 | 901 | 1,984 | 1,052 | 1,027 | 2,079 | 4 | Karnál. |
| 30 | 286 | 11 | 253 | 1,020 | 821 | 1,841 | 932 | 744 | 1,676 | 5 | Ambála. |
| 4 | 40 | ... | 14 | 140 | 63 | 203 | 41 | 34 | 75 | 6 | Simla. |
| 20 | 400 | 12 | 357 | 1,334 | 1,140 | 2,483 | 1,592 | 1,606 | 3,198 | 7 | Kángra. |
| 1 | 278 | 6 | 327 | 1,191 | 1,027 | 2,218 | 954 | 864 | 1,818 | 8 | Hoshiárpur. |
| 7 | 133 | 19 | 337 | 833 | 739 | 1,572 | 619 | 662 | 1,281 | 9 | Jullundur. |
| 14 | 66 | 8 | 350 | 529 | 429 | 958 | 568 | 519 | 1,087 | 10 | Ludhiána. |
| 3 | 122 | 16 | 430 | 901 | 759 | 1,660 | 1,347 | 1,129 | 2,476 | 11 | Ferozepore. |
| 15 | 81 | 19 | 465 | 831 | 750 | 1,581 | 903 | 788 | 1,691 | 12 | Lahore. |
| 13 | 91 | 11 | 291 | 850 | 703 | 1,553 | 878 | 684 | 1,562 | 13 | Amritsar. |
| 15 | 273 | 16 | 446 | 1,006 | 679 | 1,685 | 995 | 794 | 1,789 | 14 | Gurdáspur. |
| 24 | 241 | 8 | 345 | 1,132 | 811 | 1,943 | 1,025 | 813 | 1,838 | 15 | Sialkot. |
| 5 | 74 | 14 | 338 | 1,380 | 1,004 | 2,384 | 1,943 | 1,647 | 3,590 | 16 | Gujránwála. |
| 5 | 207 | 14 | 429 | 1,310 | 997 | 2,307 | 1,146 | 1,039 | 2,185 | 17 | Gujrát. |
| 10 | 118 | 24 | 357 | 679 | 637 | 1,316 | 877 | 795 | 1,672 | 18 | Shahpur. |
| 8 | 131 | 6 | 232 | 850 | 651 | 1,501 | 617 | 466 | 1,083 | 19 | Jhelum. |
| 191 | 170 | 10 | 109 | 751 | 579 | 1,330 | 502 | 517 | 1,019 | 20 | Rawalpindi. |
| 3 | 70 | 7 | 187 | 810 | 738 | 1,548 | 761 | 655 | 1,416 | 21 | Attock. |
| 7 | 24 | 8 | 128 | 428 | 348 | 776 | 561 | 570 | 1,131 | 22 | Miánwáli. |
| 3 | 33 | 13 | 204 | 945 | 724 | 1,669 | 1,114 | 1,031 | 2,145 | 23 | Montgomery. |
| 27 | 105 | 25 | 306 | 1,006 | 937 | 1,943 | 851 | 861 | 1,712 | 24 | Lyallpur. |
| 5 | 23 | 7 | 371 | 641 | 511 | 1,151 | 833 | 784 | 1,617 | 25 | Jhang. |
| 18 | 18 | 14 | 315 | 1,008 | 863 | 1,871 | 1,609 | 1,292 | 2,901 | 26 | Multán. |
| 8 | 45 | 5 | 134 | 966 | 769 | 1,736 | 1,096 | 843 | 1,939 | 27 | Muzaffargarh |
| 9 | 12 | 5 | 87 | 548 | 437 | 985 | 719 | 499 | 1,218 | 28 | Dera Ghazi Khan. |
| 506 | 3,461 | 320 | 8,395 | 24,764 | 19,993 | 44,757 | ... | ... | ... | | |
| 409 | 2,927 | 268 | 6,092 | 26,365 | 23,304 | 49,669 | ... | ... | ... | | |
| +97 | +534 | +52 | +2,303 | −1,601 | −3,311 | −4,912 | ... | ... | ... | | |

WARNS.

appreciably higher than the average at Simla and Murree, and was about normal in the plains stations.

the previous year. When compared with the previous month the figures, however, show a decrease of 8,077.

diminution in the mortality from fevers and by 7,890 when compared with the previous month noticed under every head of mortality except small-pox

R. C. JENNINGS, SUPDT.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the Towns (with population*

| District. | No. | Towns. | Population under registration according to census of 1911. | | | Births registered. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 130 | 3 | ... | ... | ... |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 96 | ... | ... | ... | ... |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 85 | ... | ... | ... | ... |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 101 | 2 | ... | ... | ... |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 104 | 1 | ... | ... | ... |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 220 | 4 | ... | ... | ... |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 206 | 5 | ... | ... | ... |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 74 | 1 | ... | ... | ... |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 800 | 31 | ... | ... | ... |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 115 | ... | ... | 1 | ... |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 592 | 48 | ... | 1 | ... |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 123 | ... | ... | 3 | ... |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 265 | 2 | ... | 1 | ... |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 126 | ... | ... | ... | |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 180 | 4 | ... | 3 | |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 118 | 1 | ... | ... | ... |
| Multán ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 276 | 5 | ... | ... | |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 3,610 | 107 | ... | 9 | |
| | | Total of corresponding month of previous year ... | | | | 3,383 | 112 | ... | 334 | |
| | | Increase or decrease ... | ... | ... | ... | +227 | −5 | ... | −325 | +1 |

Sanitary Commissioner's Office, Lahore:
*The 20th April 1920.*

*or upwards) of the Punjab for the month of January 1920.*

REGISTERED.

| Dysentery and Diarrhoea. | Respiratory diseases. | Injuries including suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 2 | 17 | ... | 17 | 31 | 33 | 64 | 57 | 44 | 101 | 1 | Bhiwáni. |
| 4 | 15 | 1 | 24 | 31 | 19 | 50 | 21 | 14 | 35 | 2 | Rewári. |
| 1 | 6 | ... | 12 | 19 | 22 | 41 | 28 | 26 | 54 | 3 | Karnál. |
| 1 | 8 | ... | 30 | 38 | 30 | 68 | 24 | 32 | 56 | 4 | Pánipat. |
| 3 | 31 | ... | 17 | 42 | 30 | 72 | 23 | 20 | 43 | 5 | Ambála. |
| 6 | 51 | 2 | 19 | 70 | 50 | 120 | 61 | 65 | 126 | 6 | Jullundur. |
| 8 | 30 | 2 | 37 | 67 | 69 | 136 | 78 | 87 | 165 | 7 | Ludhiána. |
| 6 | 9 | ... | 17 | 25 | 19 | 44 | 31 | 36 | 67 | 8 | Ferozepore. |
| 34 | 204 | 7 | 67 | 342 | 263 | 605 | 374 | 297 | 671 | 9 | Lahore. |
| 3 | 10 | ... | 16 | 33 | 29 | 62 | 44 | 42 | 86 | 10 | Kasúr. |
| 7 | 163 | 5 | 36 | 213 | 158 | 371 | 292 | 255 | 547 | 11 | Amritsar. |
| 1 | 13 | 1 | 29 | 37 | 31 | 68 | 28 | 29 | 56 | 12 | Batála. |
| 3 | 31 | 2 | 23 | 58 | 61 | 119 | 62 | 61 | 123 | 13 | Siálkot. |
| ... | 19 | ... | 14 | 52 | 52 | 104 | 68 | 63 | 131 | 14 | Gujránwála. |
| 4 | 29 | 9 | 40 | 83 | 56 | 139 | 90 | 54 | 144 | 15 | Ráwalpindi. |
| 1 | 4 | 1 | 16 | 22 | 20 | 51 | 21 | 27 | 48 | 16 | Jhang-Maghiána. |
| 8 | 23 | ... | 119 | 190 | 135 | 325 | 135 | 107 | 242 | 17 | Multán. |
| 91 | 695 | 29 | 562 | 1,333 | 1,095 | 2,430 | — | — | — | | |
| 83 | 676 | 27 | 609 | 1,430 | 1,268 | 2,687 | — | — | — | | |
| +8 | +19 | +2 | −47 | −96 | −173 | −261 | — | — | — | | |

R. C. JENNINGS, Supdt.,

for *Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 10th April 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 1 | Hissar ... | Hissar ... | 17,162 | 3 | 4 | 7 | 8 | 4 | 4 | ... | ... | ... | 5 | ... | 2 | ... | 1 | ... | 2 | 2 | 21 |
| 2 | | Hánsi ... | 14,576 | 7 | 4 | 11 | 7 | 5 | 2 | ... | ... | ... | ... | ... | 2 | ... | 5 | 1 | ... | 1 | 39 |
| 3 | | Bhiwáni ... | 31,100 | 23 | 21 | 44 | 30 | 10 | 20 | ... | ... | ... | 12 | ... | 6 | ... | 12 | 3 | 7 | 10 | 74 |
| 4 | | Sirsa ... | 14,629 | 2 | 2 | 4 | 6 | 4 | 2 | ... | ... | ... | 1 | ... | 3 | ... | 2 | ... | 1 | 1 | 14 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 7 | 6 | 13 | 15 | 11 | 4 | ... | ... | ... | 8 | ... | 1 | ... | 6 | 3 | 1 | 4 | 34 |
| 6 | | Jhajjar ... | 10,617 | 6 | 3 | 9 | 6 | 4 | 2 | ... | ... | ... | 3 | ... | ... | ... | 3 | ... | ... | ... | 44 |
| 7 | | Sonepat ... | 12,014 | 5 | 13 | 13 | 6 | 5 | 1 | ... | ... | ... | 4 | ... | 2 | ... | ... | 1 | 1 | 2 | 78 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 4 | 4 | 8 | 8 | 4 | 4 | ... | ... | ... | 1 | ... | 2 | ... | 5 | ... | ... | ... | 17 |
| 9 | Karnál ... | Karnál ... | 21,018 | 4 | 7 | 11 | 12 | 4 | 8 | ... | ... | ... | 3 | 1 | 1 | ... | 7 | ... | 4 | 4 | 27 |
| 10 | | Kaithal ... | 12,912 | 9 | 5 | 14 | 11 | 6 | 5 | ... | ... | ... | 5 | 1 | 2 | ... | 3 | 2 | ... | 2 | 57 |
| 11 | | Pánipat ... | 26,342 | 20 | 19 | 39 | 18 | 9 | 9 | ... | ... | ... | 12 | ... | 1 | ... | 5 | 1 | 3 | 4 | 77 |
| 12 | | Shahabad ... | 11,054 | 5 | 4 | 9 | 15 | 10 | 5 | ... | ... | ... | 12 | ... | 1 | ... | 2 | 1 | 1 | 2 | 43 |
| 13 | Ambála ... | Ambála ... | 24,493 | 8 | 10 | 18 | 12 | 8 | 4 | ... | ... | ... | 11 | ... | ... | ... | 1 | 1 | ... | 1 | 38 |
| 14 | | Jagádhri ... | 12,045 | 9 | 9 | 18 | 18 | 10 | 8 | ... | ... | ... | 7 | 1 | 3 | ... | 7 | 3 | 2 | 5 | 73 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,920 | 4 | 6 | 10 | 16 | 11 | 5 | ... | ... | ... | 3 | ... | 5 | 1 | 7 | 3 | 2 | 5 | 30 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 16 | 21 | 37 | 41 | 24 | 17 | ... | ... | ... | 15 | 5 | 15 | 2 | 4 | 6 | 4 | 10 | 35 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 24 | 10 | 34 | 19 | 12 | 7 | ... | ... | ... | 8 | ... | 3 | ... | 8 | 3 | 2 | 5 | 41 |
| 18 | | Jagráon ... | 15,039 | 4 | 11 | 15 | 12 | 7 | 5 | ... | ... | ... | 4 | ... | 2 | ... | 6 | 1 | ... | 1 | 53 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 7 | 4 | 11 | 9 | 2 | 7 | ... | ... | ... | 3 | 2 | 2 | ... | 2 | 1 | 1 | 2 | 23 |
| 20 | | Fázilka ... | 10,985 | 4 | 1 | 5 | 11 | 8 | 3 | ... | ... | ... | 2 | ... | 3 | 1 | 5 | 2 | 2 | 4 | 24 |
| 21 | Lahore ... | Lahore ... | 210,271 | 48 | 53 | 101 | 112 | 64 | 48 | ... | ... | ... | 61 | 5 | 19 | 7 | 20 | 18 | 18 | 36 | 25 |
| 22 | | Kasúr ... | 24,783 | 11 | 12 | 23 | 14 | 7 | 7 | ... | ... | ... | 12 | ... | ... | ... | 2 | 1 | 1 | 2 | 48 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 63 | 48 | 111 | 93 | 56 | 37 | ... | ... | ... | 48 | 2 | 32 | 4 | 7 | 12 | 7 | 19 | 38 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 10 | 16 | 26 | 15 | 6 | 9 | ... | ... | ... | 5 | ... | 8 | ... | 2 | 3 | 4 | 7 | 52 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 25 | 23 | 48 | 41 | 18 | 23 | ... | ... | ... | 9 | 7 | 14 | ... | 11 | 5 | 9 | 14 | 52 |
| 26 | Gujránwála | Gujránwála ... | 28,687 | 10 | 7 | 17 | 60 | 26 | 34 | ... | ... | 35 | 19 | ... | ... | ... | 6 | 4 | 5 | 9 | 31 |
| 27 | | Wazírabad ... | 17,146 | 4 | 5 | 9 | 7 | 2 | 5 | ... | ... | ... | 5 | ... | 2 | ... | ... | 1 | ... | 1 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 6 | 13 | 19 | 9 | 5 | 4 | ... | ... | ... | 2 | 1 | 3 | ... | 3 | 2 | 3 | 5 | [illegible] |
| 29 | | Jalálpur ... | 11,615 | 3 | 3 | 6 | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 27 |

*Weekly return of births and deaths, &c.—concluded.*

| No | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 7 | 8 | 15 | 10 | 5 | 5 | ... | .. | ... | 5 | ... | 1 | ... | 4 | 2 | 2 | 4 | 51 | 34 | 30 |
| 31 | | Khushab ... | 10,159 | 3 | 3 | 6 | 1 | 1 | ... | ... | ... | ... | ... | ... | .. | ... | 1 | 1 | ... | 1 | 31 | 5 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 3 | 3 | 6 | 15 | 7 | | .. | ... | 10 | 1 | 1 | 1 | ... | 2 | ... | 2 | 2 | 25 | 63 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 3 | 5 | 8 | 10 | 6 | 4 | ... | | ... | 4 | | 3 | ... | 3 | ... | 1 | 1 | 39 | 49 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 14 | 30 | 44 | 32 | 16 | 16 | ... | ... | 2 | 9 | 2 | 9 | | 10 | 6 | 3 | 9 | 40 | 36 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 4 | 6 | 10 | 2 | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | | ... | 23 | 5 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | Statements not received. | | | | | | | | | | | | | | | | | | | | 36 |
| 37 | | Chiniot ... | | | | | | | | | | | | | | | | | | | | | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 21 | 15 | 36 | 126 | 67 | 59 | ... | 2 | 20 | 48 | 3 | 46 | .. | 7 | 10 | 9 | 19 | 22 | 16 | 38 |
| | Grand Total ... | | 1,156,516 | 406 | 414 | 820 | 828 | 414 | 384 | ... | 2 | 67 | 349 | 31 | 194 | 15 | 170 | 97 | 97 | 194 | 37 | 37 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 2 | 4 | 6 | 14 | 8 | 6 | ... | ... | ... | 11 | ... | 2 | ... | 1 | ... | ... | ... | 16 | 38 | |
| | Dharmsála | ... | 2,518 | 2 | ... | 2 | 3 | 3 | ... | ... | ... | ... | 3 | ... | ... | | ... | 1 | ... | 1 | 41 | 61 | |
| | Dalhousie ... | ... | 938 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | ... | |
| | Murree | ... | 1,381 | ... | 1 | 1 | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 10th April 1920, there were 820 births registered in the 36 large municipal towns (406 males and 414 females), giving a birth-rate of 37 *per mille* of population, and 828 deaths were registered (444 males and 384 females), giving a death-rate of 37 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 28 against 26 in the corresponding week of the previous year; Amritsar 32 against 50 and Multán 76 against 20.

There were 35 deaths reported from plague in Gujránwála, 20 in Multán, 10 in Jhelum and 2 in Ráwalpindi. Only 2 deaths were registered from small-pox in Multán.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 21st April 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

150 IGG—603—23-4-20—SGPP Lahore.

Registered No. L. 854.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 18.] LAHORE, FRIDAY, APRIL 30, 1920

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 27th April 1920.**

**[Fourteen out of 28 districts are dealt with.]**

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | ... | 1. Sufficient ... 2. (b) Perennial Canals flowing; supply sufficient. 3. Good. | Wheat, 7½. ... Gram, 8½. Bajra, 8¾. Bejhar, 9½. Prices are generally above scarcity rates. | Standing irrigated crops good. Harvesting of wheat continues on irrigated area. Yield expected to be about normal. | Sowings of jowar continue on irrigated area and are normal. |
| 2 | Ro[illegible] ... | 0·10 at Sadr ... | 1. Sufficient ... 2. (a) Sufficient, except village tanks. 3. Generally good. | Wheat, 7 ... Gram, 7¾. Barley, 10. Jowar, 11 Bajra, [illegible]½. Prices are generally above scarcity rates. | Standing spring crops good. Reaping of wheat and other spring crops continues. Yield expected to be good on irrigated and about normal on unirrigated area. | Sowings of sugarcane and cotton continue on irrigated area and are below normal. Germination good. |



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| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 7 to 8¼ ... Barley, 10½ to 12½. Gram, 8½ to 11. Bajra, 9½ to 11. Maize, 8 to 11. Prices of bajra between normal and warning rates, of barley and maize between warning and scarcity rates and of other food grains above scarcity rates. | Standing crops good ... | Sowings of irrigated sugarcane, cotton and fodder completed, and are about normal. |
| 4 | Ambála ... | ... | 1. Sufficient .. 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 7¾ ... Gram, 7⅞. Barley, 11¼. Maize, 10½. Bajra, 7½. Prices are above scarcity rates. | Condition of standing irrigated extra spring crops good and of unirrigated below average. Harvesting of spring crops continues. Yield expected to be below normal. | Condition of sugarcane good. |
| 5 | Jullundur ... | ... | Report not | received. | | |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 7¾ Gram, 7¾. Prices are above scarcity rates. | Standing crops good. Reaping of spring crops in progress. Yield expected to be good on irrigated and normal on unirrigated area. | Sowings of sugarcane and cotton continue and are normal. |
| 7 | Lahore ... | 0·11 at Sadr ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7¾ ... Gram, 8¼. Barley, 12. Prices of barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing irrigated crops average to good and unirrigated average. Reaping of wheat and gram continues. Yield expected to be good on irrigated and normal on unirrigated area. | Sowings of cotton and fodder continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | 0·05 at Sadr ... 0·15 at Ajnála ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8½ ... Barley, 14. Gram, 7½. Maize, 9¼. Jowar, 7¾. Bajra, 7. Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated average. Reaping of wheat, gram and rapeseed in progress. | Sowings of sugarcane and cotton continue and are normal in case of former and below normal in case of latter. |
| 9 | Siálkot ... | 0·07 at Sadr ... 0·03 at Daska. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 8 to 8½ .. Barley, 12 to 13. Maize, 10. Gram, 7 to 8. Prices are generally above scarcity rates. | Standing crops good. Harvesting of gram and barley continues. Yield of gram expected to be below normal and of barley normal. Sowings of extra spring crops in progress and are normal. | Sowings of sugarcane, cotton and fodder continue, and are normal |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | 0·11 at Sadr ... 0·16 at Khushâb. 0·15 at Bhalwál. | 1. Sufficient ... 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 7 to 8½ ... Barley, 9 to 12. Gram, 7 to 8½. Bajra, 8 to 10. Maize, 10 to 11. Prices of maize between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing irrigated crops good and unirrigated below average to average. Harvesting of wheat, gram and barley continues. Yield expected to be good on irrigated and normal on unirrigated area. Sowings of extra spring crops continue and are normal. | Sowings of cotton and sugarcane continue and of fodder commenced on irrigated area and are normal. Germination good. |
| 11 | Râwalpindi ... | 0·08 at Sadr ... 0·30 at Murree. 0·57 at Gujar Khan. | 1. Available ... 3. Good. | Wheat, 6 ... Barley, 11. Gram, 6½. Maize, 7¾. Jowar, 6½. Bajra, 7¾. Prices are above scarcity rates. | Standing crops average. Sowings of extra spring crops finished. | ... |
| 12 | Miánwáli ... | ... | 1. Sufficient, except in Thal. 2. (a) Sufficient. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6½ ... Barley, 9. Gram, 8. Bajra, 8. Jowar, 6¼. Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Harvesting of spring crops continues. Yield expected to be good on irrigated and normal on unirrigated area. Sowings of extra spring crops continue and are normal. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Generally good. | Wheat, 7½ ... Gram, 8½. Prices are above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. Harvesting of spring crops continues. Yield expected to be good on irrigated and normal on unirrigated area. | Sowings continue and are normal. |
| 14 | Multán ... | 0·12 at Sadr ... | 1. Sufficient ... 2. (b) Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply adequate. 3. Generally fair. | Wheat, 7½ ... Barley, 12½. Gram, 8. Jowar, 7. Bajra, 8. Maize, 10½. Prices of barley and maize between warning and scarcity rates and of other food grains above scarcity rates. | Standing crops above average. Harvesting of wheat, gram and barley continues. Yield expected to be normal. | Sowings commenced. |

## GENERAL REMARKS

Light rain fell in parts of a few central, submontane and western districts, elsewhere weather remained dry. Condition of standing crops is average to good on irrigated and below average to average on unirrigated area. Sowings of extra spring crops, sugarcane, cotton and fodder continue and are generally normal. Germination good. Wheat and other spring crops are being reaped. Expected yield normal to above normal on irrigated and below normal to normal on unirrigated area. Cattle are healthy and fodder and water sufficient. Prices have fallen slightly in some districts and are stationary in others. They are generally above scarcity rates. Prices of wheat :—Ráwalpindi 6, Lyallpur 7½, Ambála, Ferozepore and Lahore 7¾ seers per rupee.

MAHBUB SHAH, Supdt.,

*for Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING FEBRUARY 1920.

| STATION. | PRESSURE. | | WIND. | | TEMPERATURE IN SHADE. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, February 1920. | Normal direction and velocity in miles per hour, February. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " |
| Hissar ... | 30·048 | + ·022 | S. 47° W. 4 | S. 76° W. 3 | 52·1 | 74·7 | +0·2 | 44·5 | —2·1 | —0·9 | 68 | ·20 |
| Ambála ... | 30·002 | — ·003 | N. 5° W. 5 | N. 39° W. 2 | 52·6 | [illegible]2·3 | +0·5 | 48·0 | +1·1 | +0·8 | 70 | ·27 |
| Simla ... | *23·024 | + ·003 | ... | ... | 38·7 | [illegible]4·9 | —1·3 | 34·5 | —0·8 | —1·1 | § 51 | ·18 |
| Ludhiána ... | 30·012 | — ·001 | N. 68° W. 2 | N. 52° W. 1 | 51·1 | 69·3 | —1·3 | 47·7 | +0·1 | —0·6 | 78 | ·29 |
| Montgomery ... | 30·020 | — ·007 | N. 20° E. 3 | N. 18° E. 3 | 52·5 | 71·0 | —1·5 | 47·1 | +1·7 | +0·1 | 68 | ·28 |
| Lahore ... | 30·021 | — ·005 | N. 22° W. 1 | N. 23° W. 2 | 49·6 | 68·8 | —3·3 | 46·4 | +1·9 | —0·7 | 80 | ·29 |
| Siálkot ... | 30·021 | — ·006 | N. [illegible]5° W. 1 | N. 18° E. 1 | 50·0 | 65·4 | —4·1 | 44·3 | —1·6 | —2·9 | 86 | ·31 |
| Khusháb ... | 30·047 | + ·003 | N. 45° E. 2 | N. 29° E. 2 | 50·5 | 70·7 | +0·2 | 44·6 | —1·1 | —0·5 | 73 | ·26 |
| Lyallpur ... | 30·023 | ... | N. 5° E. 1 | ... | 47·9 | 70·0 | ... | 43·6 | ... | ... | 81 | ·28 |
| Ráwalpindi ... | 30·069 | — ·001 | N. 71° W. 3 | N. 45° W. 2 | 46·8 | 62·8 | —2·0 | 41·5 | +0·3 | —0·9 | 80 | ·25 |
| Murree ... | *23·915 | ? | S. 38° E. 6 | S. 68° E. 7 | 38·2 | 44·1 | —3·0 | 34·3 | +0·5 | —1·3 | (a) 61 | (a)·17 |
| Multán ... | 30·027 | — ·003 | N. 18° W. 1 | N. 37° E. 1 | 53·1 | 75·1 | +1·5 | 50·3 | +3·0 | +2·3 | 70 | ·29 |
| D. I. Khan ... | 30·069 | + ·007 | N. 32° W. 1 | N. 22° W. 1 | 50·7 | 70·4 | —1·2 | 45·7 | +1·4 | +0·1 | ‡ 67 | ‡·22 |
| Pesháwar ... | 30·087 | — ·019 | S. 1 | S. 27° W. 2 | 44·7 | 63·6 | —2·1 | 41·5 | —1·0 | —1·5 | † 73 | †·24 |
| Párachinár ... | *24·410 | — ·016 | Calm 1 | ... | 35·6 | 50·9 | +0·7 | 30·6 | +0·3 | +0·5 | (b) 66 | (b)·17 |
| Cherát ... | *25·718 | + ·005 | N. 8° W. 7 | N. 16° W. 10 | 42·8 | 50·6 | —1·7 | 39·0 | —1·4 | —1·5 | § 49 | §·15 |
| Drosh ... | *d25·148 | ... | S. 75° E. 3 | ... | 36·7 | 48·3 | —1·8 | 34·0 | +1·3 | —0·3 | (c) 69 | (c)·17 |

(d) = Aneroid

*Not reduced to sea level.
† = Mean of 27 days.
‡ = " 28 "
§ = " 20 "
(a) = " 18 "
(b) = " 15 "
(c) = " 19 "

Four winter disturbances appeared over north-west India in the course of the mon but the associated rainfall was much below the normal over the Punjab and the North-We Frontier Province.

*Pressure and Winds.*—Barometric pressure was normal at most of the statio Wind velocity was much higher than usual at Ambála and Ludhiána, and lower at Lahor Pesháwar and Cherat. Wind direction was abnormal at Siálkot and Multán.

*Temperature.*—A cold wave associated with the first disturbance of the mon caused very low temperatures in the North-West Frontier Province and the Punjab f the 4th to the 13th. Temperature was, on the other hand, much higher than usual ov these areas during the last week of the month. The mean temperature of the month w in consequence nearly normal at most of the stations; it was 3° below the average Siálkot, and 2° above it at Multan.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the lowest minimum temperature registered and the name of the station recording it :—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Lowest minimum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| February 1st ... | +2·0 | 40·5 | Ráwalpindi. |
| " 2nd ... | +1·7 | 38·9 | Peshâwar |
| " 3rd ... | +2·9 | 39·9 | Do. |
| " 4th ... | —3·4 | 41·1 | Do. |
| " 5th ... | —7·1 | 30·1 | Do. |
| " 6th ... | —10·6 | 29·3 | Hissar. |
| " 7th ... | —10·9 | 30·2 | Do. |
| " 8th ... | —8·7 | 32·0 | Lyallpur. |
| " 9th ... | —7·3 | 37·9 | Hissar. |
| " 10th ... | —8·2 | 31·2 | Ráwalpindi. |
| " 11th ... | —7·8 | 33·2 | Do. |
| " 12th ... | —7·2 | 32·5 | Ráwalpindi & D. I., Khan. |
| " 13th ... | —4·0 | 35·1 | Peshâwar. |
| " 14th ... | —3·6 | 34·8 | Ráwalpindi |
| " 15th ... | —0·7 | 34·2 | Do. |
| " 16th ... | +0·2 | 37·0 | Do. |
| 1920. | ° | ° | |
| February 17th ... | +1·7 | 41·2 | Rá‧alpindi. |
| " 18th ... | +3·3 | 45·2 | Lyallpur. |
| " 19th ... | +5·6 | 48·5 | Peshâwar. |
| " 20th ... | +4·6 | 44·7 | Siálkot & Ráwalpindi. |
| " 21st ... | +2·3 | 45·5 | Ráwalpindi. |
| " 22nd ... | +3·9 | 45·5 | Siálkot. |
| " 23rd ... | +6·5 | 41·2 | Ráwalpindi. |
| " 24th ... | +6·9 | 46·1 | Peshâwar. |
| " 25th ... | +6·4 | 46·5 | Do. |
| " 26th ... | +5·0 | 49·9 | Ráwalpindi. |
| " 27th ... | +4·7 | 50·5 | Do. |
| " 28th ... | +6·2 | 50·0 | Do. |
| " 29th ... | +7·1 | 47·7 | Peshâwar. |

*Humidity and Cloud.*—The air was drier than usual at the hill stations generally and at Ambála, and appreciably damper at Siálkot, Khusháb and Peshâwar. There was more than the average amount of cloud at Lahore, Siálkot, Khusháb and Murree, and less at Hissar, Ambála, Ludhiána, Montgomery, Ráwalpindi and Multán ; there was the normal amount of cloud at Simla and in the North-West Frontier Province.

*Rainfall.*—Rainfall was more or less in defect at every observing station, the deficiency being over 1 inch at Ambála, Ráwalpindi and Cherát. There was a defect of 36 per cent. in the Punjab and of 55 per cent. in the North-West Frontier Province.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for February 1920 :—

| Station. | Actual rainfall in February 1920. | Normal rainfall in February. | Departure from normal in February 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " |
| Hissar ... ... | 0·35 | 0·38 | —0·03 |
| Ambála ... ... | 0·63 | 1·91 | —1·28 |
| Simla ... ... | 2·84 | 3·29 | —0·45 |
| Ludhiána ... ... | 0·76 | 1·39 | —0·63 |
| Montgomery ... ... | 0·33 | 0·51 | —0·18 |
| Lahore ... ... | 0·77 | 1·00 | —0·23 |
| Siálkot ... ... | 1·41 | 1·69 | —0·28 |
| Khusháb ... ... | 0·80 | 0·99 | —0·19 |
| Lyallpur ... ... | 0·21 | 0·69 | —0·48 |
| Ráwalpindi ... ... | 1·31 | 2·35 | —1·04 |
| *Punjab—concluded.* | " | " | " |
| Murree ... ... | 3·38 | 4·31 | —0·93 |
| Multán ... ... | 0·36 | 0·38 | —0·02 |
| *North-West Frontier Province.* | | | |
| Dera Ismail Khan ... ... | 0·16 | 0·71 | —0·55 |
| Peshâwar ... ... | 0·91 | 1·44 | —0·53 |
| Páráchinár ... ... | 1·66 | 2·15 | —0·49 |
| Cherát ... ... | 1·86 | 3·34 | —1·48 |
| Drosh ... ... | 0·45 | 1·13 | —0·68 |

SIMLA :
*The 10th April 1920.*

C. W. B. NORMAND,
for *Director-General of Observatories.*

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STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTO[N]
DURING THE FORTNIGH[T]

QUANTITIES PER RUPEE [...]

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920 | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Rohtak ... ... | 7 0 | 7 0 | 7 2 | 10 4 | 11 0 | 9 8 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 7 0 | 7 0 | 6 12 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Karnál ... ... | 7 4 | 7 4 | 7 12 | 11 0 | 13 0 | 11 12 | ... | ... | ... | 4 0 | 4 0 | 6 0 |
| Ambála ... ... | 7 4 | 6 10 | 7 0 | 11 4 | 9 12 | 9 12 | ... | ... | ... | 4 14 | 4 14 | 4 14 |
| Simla ... ... | 5 8 | 5 12 | 5 8 | 6 12 | 7 0 | 7 0 | ... | ... | ... | 3 12 | 4 0 | 3 12 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 8 0 | 7 4 | 6 8 | 9 0 | 8 8 | 8 8 | ... | ... | ... | 5 12 | 5 12 | 6 0 |
| Hoshiárpur ... ... | 8 2 | 8 2 | 6 14 | 12 0 | 12 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Jullundur ... ... | 8 0 | 8 2 | 7 4 | 10 0 | 10 14 | 11 0 | ... | ... | ... | 4 8 | 4 7 | 4 4 |
| Ludhiána ... ... | 6 12 | 6 12 | 7 0 | 11 0 | 9 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ferozepore ... ... | 7 12 | 7 12 | 6 12 | 11 0 | 11 0 | 10 0 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 12 | 7 4 | 6 8 | 10 0 | 10 0 | 9 4 | ... | ... | ... | 4 12 | 4 12 | 4 0 |
| Amritsar ... ... | 8 0 | 8 0 | 6 12 | 13 0 | 12 8 | 9 0 | ... | ... | ... | 4 14 | 5 0 | 4 4 |
| Gurdáspur ... ... | 9 0 | 9 0 | 6 12 | 10 0 | 10 8 | 8 8 | ... | ... | ... | 4 0 | 4 8 | 4 4 |
| Siálkot ... ... | 7 8 | 7 12 | 6 2 | 12 0 | 12 0 | 11 0 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... ... | 7 14 | 7 12 | 6 0 | 13 0 | 12 8 | 12 0 | ... | ... | ... | 5 0 | 5 8 | 4 11 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 8 8 | 8 0 | 6 0 | 13 0 | 12 0 | 10 0 | ... | ... | ... | 5 8 | 5 8 | 4 [illegible] |
| Shahpur ... ... | 8 7 | 8 0 | 7 12 | 8 8 | § | 11 8 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jhelum ... ... | 8 4 | 6 4 | 7 8 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ráwalpindi ... ... | 6 0 | 6 2 | 7 0 | 10 12 | 11 4 | 11 12 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 0 | 6 0 | 7 12 | 10 8 | 10 8 | 11 4 | ... | ... | ... | 4 4 | 4 4 | 4 [illegible] |
| Miánwáli ... ... | 8 4 | 6 12 | 7 8 | 9 0 | 9 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 9 | 7 10 | 8 2 | ‡ | ‡ | 11 4 | ... | ... | ... | 4 12 | 4 6 | 4 8 |
| Lyallpur ... ... | 7 6 | 8 8 | 7 8 | ‡ | ‡ | 10 8 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Jhang ... ... | 7 8 | 7 6 | 7 8 | 10 8 | 10 0 | 11 0 | ... | ... | ... | 4 8 | 4 8 | 4 [illegible] |
| Multán ... ... | 7 4 | 7 4 | 7 4 | 12 8 | 11 12 | 11 8 | ... | ... | ... | 5 10 | 5 4 | 4 8 |
| Muzaffargarh ... ... | 6 14 | 6 14 | 6 10 | 10 0 | 9 8 | 8 4 | ... | ... | ... | 5 0 | 5 0 | [illegible] 0 |
| Dera Gházi Khan ... | 6 0 | 6 6 | 7 4 | 10 10 | 10 10 | 11 4 | ... | ... | ... | 5 12 | 5 8 | 5 0 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are [...]

*N.B.* — Variations in prices are due to fluctuations [...]

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH APRIL 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cambu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | DISTRICTS. |
| Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA |
| ‡ | ‡ | ‡ | 8 0 | 8 0 | 4 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 11 0 | 11 0 | 5 0 | 9 8 | 9 8 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 9 8 | 9 8 | 5 0 | 9 0 | 9 0 | 4 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Gurgaon. |
| ‡ | 11 0 | 4 0 | § | 9 0 | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Karnál. |
| 10 4 | 10 4 | 4 4 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 5 12 | 5 12 | 3 12 | 6 4 | 5 12 | 3 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR |
| § | ‡ | ‡ | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra |
| ‡ | ‡ | 4 0 | § | § | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur |
| 8 0 | 8 0 | 4 0 | 7 0 | 6 8 | 4 0 | ‡ | ‡ | ‡ | 6 0 | 5 0 | 5 12 | Jullundur. |
| 9 0 | 8 8 | 4 8 | 8 0 | 8 0 | 4 8 | ‡ | ‡ | ‡ | 4 8 | 4 8 | 2 8 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore |
| | | | | | | | | | | | | LAHORE. |
| 7 8 | 7 12 | 4 4 | 7 8 | 7 12 | 4 12 | § | § | § | 7 8 | 7 4 | 5 0 | Lahore. |
| 7 12 | 8 8 | 4 4 | 8 0 | 7 12 | 4 4 | ‡ | ‡ | ‡ | 7 0 | 7 0 | 4 12 | Amritsar. |
| 5 0 | 5 0 | 4 0 | § | § | § | § | § | § | 4 0 | § | 4 0 | Gurdáspur. |
| ‡ | ‡ | 4 8 | § | 6 0 | 5 0 | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gújránwála. |
| | | | | | | | | | | | | RAWALPINDI |
| ‡ | ‡ | § | 9 0 | 9 0 | § | ‡ | ‡ | ‡ | § | 4 0 | § | Gujrát. |
| ‡ | ‡ | 4 8 | § | 9 8 | 5 4 | § | § | § | ‡ | § | § | Shahpur. |
| ‡ | ‡ | § | § | ‡ | 5 0 | § | ‡ | ‡ | § | § | ‡ | Jhelum. |
| 6 4 | 5 12 | 3 12 | 6 12 | 7 12 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 6 12 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 7 8 | 7 0 | 5 0 | 8 0 | 8 0 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 6 0 | 7 0 | 4 0 | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery |
| ‡ | § | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 7 8 | 7 8 | 4 0 | 7 0 | ‡ | 3 8 | 9 0 | § | 11 0 | 8 0 | § | 8 0 | Jhang. |
| 7 0 | 8 8 | 5 0 | 8 0 | 8 8 | 5 12 | § | § | ‡ | § | 6 0 | 9 0 | Multán. |
| 7 8 | 7 0 | ‡ | 7 8 | 7 0 | § | § | § | § | ‡ | § | § | Muzaffargarh. |
| 7 0 | 7 0 | 5 10 | 7 0 | 7 0 | 6 2 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghází Khan. |

§Not procurable.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 8 | 6 8 | 9 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 8 0 | 7 4 | 8 12 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 55 0 | 55 0 | 50 0 |
| Gurgaon ... | 8 8 | 7 8 | 7 8 | 8 0 | 8 0 | 7 0 | 3 5 | 3 0 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... | 8 0 | 7 0 | 8 10 | § | 9 8 | § | § | § | 4 0 | 70 0 | 70 0 | 90 0 |
| Ambála | 7 0 | 6 4 | 8 10 | 10 8 | 9 0 | 9 0 | 3 14 | 3 12 | 3 14 | 75 0 | 73 0 | 85 0 |
| Simla ... | 6 0 | 5 12 | 7 0 | 8 4 | 8 4 | 7 8 | 2 12 | 3 0 | 3 8 | 46 0 | 45 0 | 53 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... | 4 12 | 4 4 | 6 8 | 9 0 | 8 0 | 8 4 | § | 3 0 | ‡ | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 6 0 | 6 0 | 9 0 | 12 0 | 12 0 | 9 0 | § | § | ‡ | 60 0 | 60 0 | 60 0 |
| Jullundur ... ... | 6 0 | 6 8 | 8 12 | 11 0 | 11 1 | 9 8 | § | § | § | 38 0 | 38 0 | 50 0 |
| Ludhiána ... | 6 8 | 6 8 | 9 4 | 11 8 | 10 8 | 10 0 | 3 8 | 3 8 | 3 0 | 32 0 | 32 0 | 50 [illegible] |
| Ferozepore ... | 7 12 | 7 4 | 8 8 | 9 8 | 9 0 | 8 0 | 2 8 | 2 8 | 3 8 | 32 0 | 32 0 | 40 [illegible] |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... | 6 4 | 7 0 | 9 0 | 8 8 | 8 12 | 7 8 | 3 4 | 3 4 | § | 35 0 | 35 0 | [illegible] |
| Amritsar ... ... | 7 4 | 6 8 | 8 12 | 9 4 | 10 0 | 8 0 | 3 0 | 3 0 | 3 12 | 38 0 | 35 0 | 50 [illegible] |
| Gurdáspur ... ... | 6 4 | 6 12 | 9 0 | 11 0 | 11 0 | 7 4 | § | § | § | 45 0 | 45 0 | 50 0 |
| Siálkot ... ... | 5 8 | 7 0 | 9 0 | 10 0 | 10 0 | 9 0 | § | § | § | 40 0 | 40 0 | 50 [illegible] |
| Gujránwála ... ... | 7 0 | 6 12 | 9 8 | § | § | § | § | § | § | 35 0 | 40 0 | 47 [illegible] |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 6 0 | 6 4 | 9 0 | 9 0 | 9 0 | 7 0 | † | † | † | 35 0 | 35 0 | 45 0 |
| Shahpur ... ... | 6 8 | 8 4 | 9 8 | 11 8 | 11 8 | 11 0 | 3 0 | 3 0 | 5 4 | 48 0 | 45 0 | 53 0 |
| Jhelum ... ... | 6 4 | 6 4 | 10 0 | 7 8 | 7 8 | 10 0 | 2 8 | 2 8 | 4 4 | 38 0 | 38 0 | 37 0 |
| Rawalpindi ... ... | 6 4 | 5 12 | 9 2 | 7 12 | 7 12 | 9 12 | 3 4 | 3 0 | ‡ | 33 0 | 32 0 | 40 [illegible] |
| Attock ... .. | 6 2 | 6 2 | 9 8 | 7 8 | 8 8 | 10 8 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... .. | 8 0 | 7 0 | 10 0 | ‡ | † | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 [illegible] |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 10 | 8 0 | 10 12 | 10 0 | § | 10 0 | † | † | ‡ | 65 0 | 65 0 | 75 [illegible] |
| Lyallpur ... ... | 6 12 | 6 12 | 10 0 | 12 0 | 12 0 | 10 0 | § | § | 4 8 | 35 0 | 35 0 | 40 [illegible] |
| Jhang ... .. | 7 2 | 6 12 | 10 4 | 10 8 | 11 0 | 9 0 | § | § | § | 33 0 | 33 0 | 45 [illegible] |
| Multán ... .. | 7 0 | 7 0 | 8 12 | 10 0 | 10 8 | 8 12 | § | § | § | 60 0 | 60 0 | 60 [illegible] |
| Muzaffargarh .. | 6 4 | 6 4 | 7 12 | 8 8 | 8 0 | § | ‡ | ‡ | § | 55 0 | 55 0 | 70 [illegible] |
| Dera Ghási Khan | 7 4 | 7 8 | 9 0 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 [illegible] |

*. No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in ... during the fortnight

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH APRIL 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | DISTRICTS |
| Present fortnight ending 15th April 1920. | | Past fortnight ending 31st March 1920. | | Corresponding fortnight of 15th March 1919. | | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919 | Present fortnight ending 15th April 1920. | Past fortnight ending 31st March 1920. | Corresponding fortnight of 15th April 1919 | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 15 4 | 15 0 | 15 4 | 15 0 | 14 0 | 14 0 | 6 8 | 6 8 | 4 0 | 3 4 | 3 4 | 2 8 | Hissar. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 0 | 12 0 | 6 8 | 7 8 | 4 8 | 4 0 | 4 0 | 2 8 | Rohtak. |
| 14 8 | 14 0 | 14 8 | 14 0 | 15 0 | 14 8 | 5 4 | 6 0 | 4 0 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 14 9 | 14 0 | 14 14 | 14 0 | 14 0 | 13 0 | 7 0 | 7 0 | 4 4 | 4 0 | 4 0 | ‡ | Karnál. |
| 12 3 | 12 0 | 14 8 | 13 12 | 13 14 | 13 0 | 5 10 | 5 10 | 3 14 | § | 3 12 | 2 15 | Ambála. |
| 10 0 | 8 8 | 11 7 | 9 0 | 10 0 | 8 0 | 4 4 | 4 4 | 3 4 | § | § | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | 7 10 | * | 7 4 | * | 12 0 | 3 0 | 3 0 | 3 4 | § | * | ‡ | Kángra. |
| 13 0 | 12 0 | 12 0 | 11 0 | 13 0 | 12 8 | 4 10 | 4 8 | 3 4 | § | § | § | Hoshiárpur. |
| 13 8 | 12 8 | 19 0 | 19 0 | 19 0 | 16 0 | 4 0 | 4 0 | 3 0 | 4 0 | 4 2 | § | Jullundur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 8 | 13 0 | 3 12 | 4 8 | 4 0 | 3 8 | 3 12 | 2 8 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 8 8 | 8 0 | 3 8 | 3 8 | 3 8 | 3 12 | 3 12 | 3 4 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 14 8 | 14 0 | 14 8 | 14 0 | 13 0 | 12 12 | 4 12 | 4 4 | 3 0 | 3 1 | 3 0 | 3 0 | Lahore. |
| 15 4 | 14 0 | 16 0 | 15 8 | 14 3 | 13 4 | 5 4 | 5 15 | 3 12 | § | § | § | Amritsar. |
| * | 13 0 | * | 12 0 | * | 8 8 | 5 4 | 5 4 | 3 8 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 16 0 | 14 0 | 5 8 | 5 0 | 4 0 | § | § | § | Siálkot. |
| 16 0 | 15 0 | 16 0 | 15 0 | 16 0 | 15 0 | 5 4 | 6 0 | 3 8 | 4 0 | 4 4 | 3 0 | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 14 0 | * | 14 0 | 22 0 | 22 0 | 5 8 | 5 8 | 4 0 | 3 4 | 3 0 | ‡ | Gujrát. |
| 12 8 | 12 0 | 13 5 | 13 0 | 13 4 | 12 0 | 5 2 | 5 4 | 3 12 | 3 0 | 3 0 | 3 2 | Shahpur. |
| 15 0 | 14 0 | 15 0 | 14 0 | 13 0 | 12 0 | 4 8 | 4 8 | 3 0 | § | § | ‡ | Jhelum. |
| 13 12 | 13 0 | 13 12 | 13 0 | 14 0 | 13 8 | 5 4 | 4 8 | 4 4 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 12 0 | 21 0 | 21 0 | 3 12 | 3 10 | 4 [illegible] | § | § | 3 0 | Attock. |
| * | 12 0 | * | 12 0 | 20 0 | 20 0 | 4 4 | 5 8 | 3 4 | 1 2 | 1 2 | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 12 0 | 10 0 | 12 0 | 10 0 | 10 0 | 9 0 | 4 8 | 5 0 | 3 4 | 3 6 | 3 4 | 3 6 | Montgomery. |
| 14 8 | 12 8 | 16 0 | 10 8 | 11 8 | 11 0 | 4 0 | 4 8 | 3 12 | 2 14 | 2 8 | 2 12 | Lyallpur. |
| 10 8 | 10 0 | 10 8 | 9 4 | 11 8 | 10 0 | 4 6 | 5 0 | 3 10 | 3 8 | 3 4 | 3 4 | Jhang. |
| 12 0 | 11 8 | 12 8 | 12 0 | 12 0 | 11 8 | 5 8 | 5 8 | 4 4 | 2 13 | 3 4 | 3 4 | Multán. |
| 11 0 | 10 8 | 11 0 | 10 0 | * | 10 4 | 4 0 | 4 0 | 4 4 | 4 0 | 4 0 | 3 0 | Muzaffargarh. |
| 11 0 | 10 8 | 9 0 | 8 8 | * | 11 4 | 3 0 | 3 4 | 3 2 | 4 6 | 4 8 | 1 0 | Dera Ghási Khan. |

§ Not procurable.

[...]ports and exports.

[...]ending 15th April 1920 was "4 seers 4 chataks" and "4 seers 8 chataks," respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS.

### REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 7 seers 5 chataks as compared with 7 seers 5 chataks in last fortnight and 7 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Gurgaon | ... | 6 12 | 7 0 | 7 0 |
| Kángra | ... | 6 8 | 7 4 | 8 0 |
| Gurdáspur | ... | 6 12 | 9 0 | 9 0 |
| Gujrát | ... | 6 0 | 8 0 | 8 8 |
| Dera Ghází Khan | ... | 7 4 | 6 6 | 6 0 |

*Barley.*—Prices average 10 seers 12 chataks as compared with 10 seers 4 chataks in last fortnight and 10 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Gurgaon | ... | 9 8 | 11 0 | 11 0 |
| Hoshiárpur | ... | 8 0 | 12 0 | 12 0 |
| Amritsar | ... | 9 0 | 12 8 | 13 0 |
| Gujrát | ... | 10 0 | 12 0 | 13 0 |
| Muzaffargarh | ... | 8 4 | 9 8 | 10 0 |

*Rice.*—Prices average 4 seers 11 chataks as compared with 4 seers 14 chataks in last fortnight and 4 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 6 0 | 4 0 | 4 0 |
| Hoshiárpur | ... | 4 0 | 4 8 | 4 8 |
| Siálkot | ... | 4 4 | 5 0 | 5 0 |
| Gujrát | ... | 4 8 | 5 8 | 5 8 |
| Muzaffargarh | ... | 4 0 | 5 0 | 5 0 |

*Jowar.*—Prices average 6 seers 9 chataks as compared with 7 seers 9 chataks in last fortnight and 4 seers 3 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Rohtak | ... | 5 0 | 11 0 | 11 0 |
| Ludhiána | ... | 4 8 | 8 8 | 9 0 |
| Amritsar | ... | 4 4 | 8 8 | 7 12 |
| Miánwáli | ... | 5 0 | 7 9 | 7 8 |
| Jhang | ... | 4 0 | 7 8 | 7 8 |

*Bajra.*—Prices average 7 seers 3 chataks as compared with 7 seers 7 chataks in last fortnight and 4 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Rohtak | ... | 5 0 | 9 8 | 9 8 |
| Jullundur | ... | 4 0 | 6 8 | 7 0 |
| Amritsar | ... | 4 4 | 7 12 | 8 0 |
| Miánwáli | ... | 6 0 | 8 0 | 8 0 |
| Multán | ... | 5 12 | 8 8 | 8 0 |

*Gram.*—Prices average 6 seers 13 chataks as compared with 6 seers 4 chataks in last fortnight and 9 seers in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Hissar | ... | 9 0 | 6 8 | 7 8 |
| Hoshiárpur | ... | 9 0 | 6 0 | 6 0 |
| Siálkot | ... | 9 0 | 7 0 | 5 8 |
| Jhelum | ... | 10 0 | 6 4 | 6 4 |
| Montgomery | ... | 10 12 | 8 0 | 7 10 |

*Maize.*—Prices average 9 seers 5 chataks as compared with 9 seers 7 chataks in last fortnight and 8 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|---|
| Ambála | ... | 9 0 | 9 0 | 10 8 |
| Hoshiárpur | ... | 9 0 | 12 0 | 12 0 |
| Gurdáspur | ... | 7 4 | 11 0 | 11 0 |
| Attock | ... | 10 8 | 8 8 | 7 8 |
| Lyallpur | ... | 10 0 | 12 0 | 12 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL 1920.

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. (Rs. A. P.)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 3 10 0 | 8 0 0 | 5 10 0 | 3 12 0 | ... | 3 13 0 | 5 0 0 | 3 12 0 | 5 8 0 | 10 0 0 | ... | 9 0 0 | 18 0 0 | ... | 7 0 0 | 32 0 0 |
| Ferozepore ... | 4 5 3 | 10 10 9 | 5 0 0 | 3 11 9 | ... | 5 2 6 | 5 5 3 | 4 3 3 | 4 13 6 | 14 8 9 | 17 12 3 | 8 14 3 | 17 12 3 | 17 12 3 | 11 6 9 | 32 0 0 |
| Lahore ... | 4 3 3 | 8 0 0 | 5 0 0 | 3 14 3 | 7 4 3 | 5 2 6 | 5 2 6 | 4 9 0 | 6 2 6 | 11 6 9 | 13 5 3 | 9 6 6 | 17 12 6 | 17 12 6 | 8 0 0 | 27 13 3 |
| Amritsar ... | 4 12 0 | 8 0 0 | 4 12 0 | ... | | ... | ... | ... | 5 4 0 | 12 0 0 | .. | ... | 12 0 0 | 14 0 0 | 7 10 0 | 27 8 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 6 6 | 3 10 3 | ... | 6 2 6 | 5 11 6 | 5 0 0 | 6 2 6 | .. | 13 5 3 | 13 5 3 | ... | ... | 7 4 3 | ... |
| Lyallpur ... | ... | 9 0 0 | 5 1 0 | ... | ... | ... | ... | 3 4 0 | 5 14 0 | ... | ... | 9 4 0 | 17 0 0 | ... | 9 0 0 | 38 12 0 |
| Multán ... | 3 8 0 | 7 2 0 | 5 5 3 | 3 0 0 | ... | 5 8 0 | 4 12 0 | 3 12 0 | 5 8 0 | ... | 15 0 0 | 10 0 0 | 15 8 0 | 14 0 0 | 7 2 0 | 37 8 0 |

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. (Columns 18–29)

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 12 0 | 95 0 0 | 6 2 0 | 16 0 0 | 18 0 0 | 3 2 0 | 40 0 0 | 4 0 0 | .. | 1 6 0 | 1 0 0 | 1 12 0 | (a) 3 14 6 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 3 13 0 | 106 10 9 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 54 0 0 | 4 11 3 | ... | 1 5 3 | ... | 2 5 3 | (a) 4 9 0 | 287 8 0 | 170 0 0 | |
| Lahore ... | 3 10 3 | 98 7 6 | 5 14 9 | 16 0 0 | 16 13 6 | 2 11 6 | 45 0 0 | 5 0 0 | ... | 1 14 6 | ... | 1 4 0 | (a) 4 8 9 | 200 0 0 | 230 0 0 | |
| Amritsar ... | 3 10 0 | 90 0 0 | 5 5 0 | 11 0 0 | 12 0 0 | 2 10 0 | 45 0 0 | 4 0 0 | ... | 1 6 9 | ... | 1 0 0 | ... | ... | 220 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 11 0 | ... | .. | .. | 40 0 0 | .. | ... | 2 0 0 | ... | 1 8 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 97 0 0 | 5 12 0 | 16 0 0 | 16 0 0 | 2 12 0 | 45 0 0 | 4 8 0 | ... | 1 14 0 | ... | 1 6 0 | (c) 4 10 0 | 40 0 0 | 220 0 0 | |
| Multán ... | 3 9 0 | 100 0 0 | 5 14 3 | 18 0 0 | 15 8 0 | 3 5 0 | 50 0 0 | 4 5 0 | 1 12 0 | 1 7 6 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

In the statement for the fortnight ending 15th March 1920 against Multán under 'rice husked' *read* 'Rs. 7-0-0' *for* 'Rs. 7-8-0'.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB,

*Lahore, dated the 26th April 1920.*

KATJI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTER OF THE SELECTED DISTRICT IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of district. | Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | |
| | Rice, unhusked. | Rice, husked. | Wheat. | Barley | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar (dal). | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar (raw) gur. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... ... | 4 3 0 | 8 0 0 | 5 8 0 | 4 0 0 | ... | 3 12 0 | 5 0 0 | 4 5 0 | 5 12 0 | 10 8 0 | ... | 12 0 0 | 18 0 0 | 15 0 0 | 8 0 0 |

| 1 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of district. | Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Cotton (cleaned). | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhusa (white). | Jowar stalks. | Bengal coal. | | | | |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála | 30 0 0 | 3 12 0 | 85 0 0 | 6 0 0 | 16 0 0 | 18 0 0 | 2 12 0 | 40 0 0 | 4 0 0 | 1 4 0 | 1 8 0 | 0 14 0 | 1 12 0 | (a)3 12 6 | 200 0 0 | 163 0 0 | |

(a) Elephant Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

*Lahore, dated the 26th April 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 17th April 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar | Hissar | 17,162 | 5 | 5 | 10 | 13 | 8 | 5 | .. | .. | ... | 6 | ... | 1 | 1 | 5 | 2 | 3 | 5 | 30 | 40 | 1 |
| 2 | | Hánsi | 14,576 | 9 | 8 | 17 | 10 | 6 | 4 | ... | .. | ... | 5 | 2 | 1 | 1 | 1 | 1 | 2 | 3 | 61 | 36 | 2 |
| 3 | | Bhiwáni | 31,100 | 6 | 4 | 10 | 16 | 5 | 11 | .. | ... | ... | 6 | 1 | 2 | | 7 | 2 | 7 | 9 | 17 | 27 | 3 |
| 4 | | Sirsa | 14,629 | 1 | 5 | 6 | 10 | 2 | 8 | .. | 1 | ... | 5 | ... | ... | | 4 | 1 | 1 | 2 | 31 | 36 | 4 |
| 5 | Rohtak | Rohtak | 19,882 | 6 | 10 | 16 | 11 | 7 | 4 | ... | ... | .. | 3 | .. | 5 | | 3 | 2 | .. | 2 | 42 | 29 | 5 |
| 6 | | Jhajjar | 10,617 | 3 | 4 | 7 | 5 | 3 | 2 | .. | ... | ... | 1 | .. | 2 | ... | 2 | 2 | 1 | 3 | 34 | 25 | 6 |
| 7 | | Sonepat | 12,014 | 8 | 3 | 11 | 6 | 3 | 3 | | ... | .. | 4 | ... | 1 | ... | 1 | .. | 2 | 2 | 48 | 26 | 7 |
| 8 | Gurgaon | Rewári | 24,780 | 9 | 2 | 11 | 14 | 6 | 8 | .. | ... | .. | 1 | 1 | 5 | ... | 7 | 3 | 3 | 6 | 28 | 29 | 8 |
| 9 | Karná | Karná | 21,018 | 10 | 13 | 23 | 17 | 6 | 11 | . | ... | ... | 14 | ... | 1 | | 8 | 1 | 2 | 3 | 57 | 42 | 9 |
| 10 | | Kaithal | 12,912 | 2 | 4 | 6 | 13 | 10 | 3 | ... | .. | ... | 9 | .. | 2 | | 2 | 3 | 1 | 4 | 24 | 53 | 10 |
| 11 | | Pánipat | 26,342 | 13 | 11 | 24 | 38 | 23 | 15 | ... | .. | ... | 32 | .. | 1 | ... | 1 | 4 | 3 | 7 | 48 | 75 | 11 |
| 12 | | Shahabad | 11,054 | 4 | 5 | 9 | 8 | 5 | 3 | ... | ... | .. | 5 | 3 | ... | .. | ... | ... | 1 | 1 | 43 | 38 | 12 |
| 13 | Ambála | Ambála | 24,493 | 12 | 3 | 15 | 10 | 5 | 5 | ... | ... | ... | 6 | ... | 4 | | .. | 1 | 1 | 2 | 32 | 21 | 13 |
| 14 | | Jagádhri | 13,045 | 2 | 5 | 7 | 10 | 6 | 4 | ... | .. | ... | 5 | ... | 3 | | 2 | 2 | 2 | 4 | 30 | 43 | 14 |
| 15 | Hoshiárpur | Hoshiárpur | 16,980 | 7 | 6 | 13 | 4 | 3 | 1 | ... | .. | ... | 1 | ... | 1 | .. | 2 | ... | .. | ... | 40 | 12 | 15 |
| 16 | Jullundur | Jullundur | 55,354 | 25 | 26 | 51 | 60 | 26 | 34 | ... | ... | ... | 20 | 7 | 18 | 3 | 12 | 9 | 9 | 18 | 48 | 56 | 16 |
| 17 | Ludhiána | Ludhiána | 43,152 | 19 | 13 | 32 | 26 | 9 | 17 | ... | .. | ... | 12 | ... | 6 | ... | 8 | 2 | 6 | 8 | 39 | 31 | 17 |
| 18 | | Jagráon | 15,039 | 7 | 7 | 14 | 12 | 10 | 2 | ... | ... | ... | 5 | ... | 2 | ... | 5 | 2 | 1 | 3 | 40 | 42 | 18 |
| 19 | Ferozepore | Ferozepore | 24,678 | 6 | 7 | 13 | 5 | 4 | 1 | .. | ... | ... | 2 | .. | .. | .. | 3 | 1 | ... | 1 | 27 | 10 | 19 |
| 20 | | Fázilka | 10,985 | 3 | 6 | 9 | 9 | 4 | 5 | .. | ... | ... | 5 | | 2 | .. | 2 | 1 | 2 | 3 | 43 | 43 | 20 |
| 21 | Lahore | Lahore | 210,271 | 61 | 67 | 128 | 138 | 75 | 63 | ... | 1 | ... | 68 | 8 | 25 | 6 | 30 | 16 | 21 | 37 | 32 | 34 | 21 |
| 22 | | Kasúr | 24,783 | 7 | 9 | 16 | 10 | 7 | 3 | | ... | ... | 6 | .. | 2 | .. | 2 | 2 | 2 | 4 | 34 | 21 | 22 |
| 23 | Amritsar | Amritsar | 151,339 | 42 | 42 | 84 | 116 | 70 | 46 | | .. | ... | 61 | 1 | 4 | 1 | 11 | 18 | 6 | 24 | 29 | 40 | 23 |
| 24 | Gurdáspur | Batála | 26,430 | 6 | 5 | 11 | 7 | 3 | 4 | | ... | ... | 3 | .. | 3 | .. | 1 | ... | 2 | 2 | 22 | 14 | 24 |
| 25 | Siálkot | Siálkot | 48,595 | 21 | 23 | 44 | 31 | 14 | 17 | ... | .. | ... | 14 | 1 | 5 | | 11 | 3 | 7 | 10 | 47 | 33 | 25 |
| 26 | Gujránwála | Gujránwála | 28,637 | 10 | 4 | 14 | 60 | 29 | 31 | .. | ... | 40 | 12 | 1 | ... | ... | 7 | 5 | 2 | 7 | 25 | 110 | 26 |
| 27 | | Wazirabad | 17,146 | 5 | 5 | 10 | 7 | 4 | 3 | ... | .. | .. | 6 | .. | ... | .. | 1 | 1 | ... | 1 | 30 | 21 | 27 |
| 28 | Gujrát | Gujrát | [illegible],692 | 8 | 6 | 14 | 21 | 12 | 9 | .. | 1 | ... | 8 | ... | 5 | .. | 7 | 3 | 3 | 6 | 30 | 59 | 28 |
| 29 | | Jalálpur | 11,615 | 6 | 1 | 7 | 6 | 4 | 2 | .. | 1 | ... | 1 | 1 | 2 | ... | 1 | 1 | .. | 1 | 31 | 27 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 7 | 7 | 14 | 13 | 6 | 7 | ... | ... | ... | 10 | 1 | 1 | ... | 1 | 1 | 2 | 3 | 45 |
| 31 | | Khusháb ... | 10,159 | 2 | 2 | 4 | 8 | 5 | 3 | ... | 2 | ... | 4 | .. | .. | ... | 2 | 2 | 1 | 3 | 20 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 2 | 4 | 6 | 23 | 12 | 11 | .. | ... | 9 | 10 | 1 | ... | ... | 3 | 1 | .. | 1 | 25 |
| 33 | | Pind Dádan Khan | 10,590 | 5 | 2 | 7 | 3 | 1 | 2 | ... | . | ... | 2 | | 1 | ... | ... | ... | 1 | 1 | 34 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 16 | 18 | 34 | 37 | 18 | 19 | ... | ... | 3 | 13 | 3 | 12 | | 6 | 5 | 7 | 12 | 38 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 6 | 10 | 16 | 9 | 6 | 3 | ... | ... | ... | 3 | 2 | 3 | ... | 1 | 3 | 1 | 4 | 42 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 10 | 7 | 17 | 20 | 11 | 9 | ... | ... | ... | 12 | 1 | 3 | ... | 4 | 2 | 4 | 6 | 34 |
| 37 | | Chiniot ... | 14,085 | 6 | 13 | 19 | 7 | 4 | 3 | | ... | ... | 2 | ... | ... | ... | 5 | 4 | 1 | 5 | 70 |
| 38 | Multán ... | Multán ... | 85,747 | 29 | 28 | 57 | 128 | 71 | 57 | ... | 2 | 21 | 34 | 2 | 58 | ... | 11 | 11 | 8 | 19 | 35 |
| | Grand Total ... | | 1,196,515 | 406 | 400 | 806 | 941 | 503 | 438 | ... | 8 | 73 | 416 | 40 | 219 | 12 | 173 | 117 | 115 | 232 | 35 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 4 | 3 | 7 | 35 | 20 | 15 | ... | ... | ... | 18 | ... | 9 | ... | 8 | ... | ... | ... | 19 |
| | Dharmsála | ... ... | 2,518 | 1 | ... | 1 | ... | ... | ... | ... | ... | .. | ... | ... | ... | | ... | ... | ... | ... | 20 |
| | Dalhousie ... | ... ... | 938 | ... | ... | ... | 1 | 1 | ... | ... | ... | .. | ... | ... | 1 | ... | ... | ... | ... | ... | – |
| | Murree | ... ... | 1,361 | ... | ... | ... | 1 | | 1 | ... | | .. | ... | ... | 1 | .. | | ... | | ... | – |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 17th April 1920, there were 806 births registered in the 38 large municipal tow[ns] males and 400 females), giving a birth-rate of 35 *per mille* of population, and 941 deaths were registered (503 ma[les] 438 females), giving a death-rate of 41 *per mille* of population. The death-rates registered in the two large[st] were as follows :—Lahore 34 against 28 in the corresponding week of the previous year and Multán 77 against

There were 40 deaths reported from plague in Gujránwála, 21 in Multán, 9 in Jhelum and 3 in Ráwalpindi. 8 deaths from small-pox 2 each were registered in Khushab and Multán and 1 each in Sirsa, Lahore, Guj[rat] Jalálpur.

Sanitary Commissioner's Office,
Lahore:
*The 28th April 1920.*

R. C. JENNINGS
for *Sanitary Commissioner,*

Registered No. L. 865.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 19.] LAHORE, FRIDAY, MAY 7, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 4th May 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | ... | 1. Sufficient ... 2. (b) Perennial Canals flowing; supply sufficient. 3. Good. | Wheat, 7¼ ... Gram, 8½. Bajra, 8¼. Bejhar, 9¼. Prices are generally above scarcity rates. | Standing irrigated wheat and extra spring crops good. Harvesting of wheat continues on irrigated area. Yield expected to be about normal. | Standing irrigated sugarcane and cotton good. Sowings of jowar continue on irrigated area and are normal. |
| | Rohtak ... | | Report | not received. | | |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgáon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, $6\frac{3}{4}$ to $8\frac{1}{2}$<br>Barley, $10\frac{1}{2}$ to $12\frac{1}{2}$.<br>Gram, $7\frac{1}{4}$ to $10\frac{1}{4}$.<br>Jowar, $9\frac{1}{4}$ to $12\frac{1}{4}$.<br>Bajra, 9 to 11.<br>Maize, 6 to 11.<br>Prices of bajra between normal and warning rates, and of barley and maize between warning and scarcity rates and of other food grains above scarcity rates. | Extra spring crops in good condition. | |
| 4 | Ambála ... | | Report not | received. | | |
| 5 | Jullundur ... | | Report not | received. | | |
| 6 | Ferozepore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, $7\frac{3}{4}$ ...<br>Gram, $7\frac{3}{4}$.<br>Prices are above scarcity rates. | Standing crops good. Harvesting of spring crops in progress. Yield expected to be good on irrigated and normal on unirrigated area. | Sowings of sugarcane and cotton continue and are normal. |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, $7\frac{1}{2}$ ...<br>Gram, $8\frac{1}{4}$.<br>Barley, 12.<br>Prices of barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing irrigated crops good. Harvesting of wheat and gram continues. Yield expected to be good on irrigated and normal on unirrigated area. | Standing irrigated sugarcane and cotton good and unirrigated cotton below average. Sowings of cotton and fodder continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, $8\frac{3}{4}$ ...<br>Barley, $13\frac{1}{4}$.<br>Gram, $8\frac{3}{4}$.<br>Maize, 10.<br>Jowar 8.<br>Bajra, 7.<br>Prices of barley between normal and warning rates and of other food grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Harvesting of wheat, gram and barley in progress. | Sowings of cotton continue and are below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing; supply sufficient.<br>3. Generally good. | Wheat, 8 to $8\frac{1}{2}$<br>Barley, 12 to 13.<br>Maize, 10.<br>Gram, 7 to 8.<br>Prices are generally above scarcity rates. | Standing crops good. Harvesting of wheat and barley in progress. Yield expected to be normal. Sowings of extra spring crops in progress and are normal. | Sowings of sugarcane, cotton and fodder continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient ...<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Generally fair. | Wheat, 7 to 8½ ...<br>Barley, 9 to 12.<br>Gram, 8¼ to 9¼.<br>Bajra, 8 to 10.<br>Maize, 8 to 11.<br>Prices are generally above scarcity rates. | Standing irrigated crops good and unirrigated below average to average. Harvesting of wheat, gram and barley in progress. Yield expected to be normal on irrigated and below normal on unirrigated area. Sowings of extra spring crops continue and are normal. Germination good. | Sowings of irrigated sugarcane, cotton and fodder continue and are normal. Germination good. |
| 11 | Rāwalpindi ... | ... | 1. Available ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¾.<br>Gram, 6½.<br>Maize, 7¾.<br>Jowar, 6¼.<br>Bajra, 7¾.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Harvesting of spring crops commenced in parts. | ... |
| 12 | Miānwāli ... | 0·12 at Bhakkar ... | 1. Sufficient, except in Thal.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6 ...<br>Barley, 9½.<br>Gram, 8.<br>Bajra, 8.<br>Jowar, 6¼.<br>Prices are above scarcity rates. | Standing irrigated crops good and unirrigated average. Harvesting of spring crops in progress. Yield expected to be good on irrigated and normal on unirrigated area. Sowings of extra spring crops continue and are normal. | ... |
| 13 | Lyallpur ... | Light rain fell all over the district. | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8¼.<br>Prices are above scarcity rates. | Standing crops good. Sowings of extra spring crops in progress. Harvesting of spring crops continues. Yield of wheat expected to be good and of gram below normal. | Sowings of sugarcane finished and of cotton continue and are normal. |
| 14 | Multān ... | 0·06 at Shujabad ..<br>0·32 at Lodhran.<br>0·15 at Mailsi.<br>0·26 at Khanewāl. | 1. Sufficient ...<br>2. (b) Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply sufficient.<br>3. Average. | Wheat, 7½ ...<br>Barley, 11.<br>Gram, 9½.<br>Jowar, 6¾.<br>Bajra, 8¾.<br>Maize, 11.<br>Prices are generally at or above scarcity rates. | Standing crops average. Harvesting of wheat, gram and barley in progress. Yield expected to be normal. | Sowings continue |

GENERAL REMARKS.

EXCEPT for light showers in parts of a few western districts, weather remained dry. Harvesting of wheat and other spring crops continues. Yield normal or above normal on irrigated and below normal to normal on unirrigated area. Sowings of extra spring crops, sugarcane, cotton and fodder in progress. Area sown generally normal. Condition of standing irrigated extra spring and autumn crops is generally good and of unirrigated crops average. Cattle are healthy, Water and fodder generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat :—Rāwalpindi 6¼, Lyallpur 7½, Ferozepore and Lahore 7¾ seers per rupee.

MAHBUB SHAH, SUPDT.,

*for Director of Land Records Punjab.*

(WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF THE SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar (dal). | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar (raw) gur. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... ... | 4 12 0 | 8 0 0 | 5 14 0 | 4 0 0 | ... | 3 12 0 | 5 0 0 | 4 5 0 | 6 4 0 | 10 8 0 | ... | 12 0 0 | 18 0 0 | 15 0 0 | 7 0 0 |

| 1 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton (cleaned). | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bi usa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 30 0 0 | 3 12 0 | 88 0 0 | 6 6 0 | 16 0 0 | 18 0 0 | 2 12 0 | 40 0 0 | 4 0 0 | ... | 1 8 0 | 0 14 0 | 1 12 0 | (a)3 12 6 | 200 0 0 | 160 0 0 | |

(a) Elephant Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

*Lahore, dated the 26th April 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) IN THE PUNJAB FOR THE MONTH OF FEBRUARY 1920.

357 PGG-

*Vital Statistics of the districts (excluding towns with population*

| Division | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 2,703 | 2 | ... | 8 | 79 | 969 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 2,506 | 20 | ... | ... | 91 | 770 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 2,340 | 12 | ... | 3 | ... | 1,018 |
| | 4 | Karnál ... ... | 412,911 | 339,516 | 752,427 | 2,309 | 31 | ... | ... | ... | 1,331 |
| | 5 | Ambála ... ... | 343,881 | 364,179 | 608,060 | 1,854 | 49 | ... | 18 | ... | 1,006 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 74 | 1 | ... | ... | ... | 168 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 2,335 | 4 | ... | 3 | ... | 1,485 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 3,076 | ... | ... | 81 | ... | 1,317 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,902 | 5 | ... | 13 | ... | 898 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 1,868 | 2 | ... | 9 | ... | 415 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 3,585 | 5 | ... | 58 | ... | 1,068 |
| LAHORE. | 12 | Lahore ... ... | 438,216 | 344,472 | 782,688 | 2,926 | 52 | ... | 28 | ... | 796 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 3,221 | 8 | ... | 20 | ... | 1,055 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 3,317 | 5 | ... | 26 | ... | 846 |
| | 15 | Siálkot ... ... | 504,104 | 410,580 | 914,684 | 3,409 | 29 | ... | 33 | ... | 1,046 |
| | 16 | Gujránwála ... | 502,651 | 392,131 | 894,782 | 3,747 | 47 | ... | 7 | 1 | 1,510 |
| RAWALPINDI. | 17 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 2,558 | 42 | ... | 63 | ... | 1,179 |
| | 18 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,199 | 32 | ... | 97 | ... | 847 |
| | 19 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,335 | 12 | ... | 112 | 8 | 729 |
| | 20 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,392 | 20 | ... | 6 | 2 | 773 |
| | 21 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,714 | 24 | ... | 44 | 454 | 641 |
| | 22 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 1,202 | 30 | ... | 5 | ... | 559 |
| MULTAN. | 23 | Montgomery ... | 276,119 | 227,996 | 504,115 | 2,207 | 34 | ... | 326 | ... | 924 |
| | 24 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 3,720 | 31 | ... | 135 | 33 | 841 |
| | 25 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 1,631 | 44 | ... | 35 | ... | 478 |
| | 26 | Multán ... ... | 388,423 | 327,205 | 715,628 | 2,551 | 55 | ... | 16 | 4 | 1,266 |
| | 27 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,550 | 66 | ... | 4 | ... | 1,098 |
| | 28 | Dera Gházi Khan ... | 272,409 | 227,451 | 499,860 | 1,228 | 25 | ... | 10 | ... | 790 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 65,507 | 687 | ... | 1,148 | 665 | 25,839 |
| | | Total of corresponding month of previous year. | | | | 53,026 | 580 | ... | 1,001 | 442 | 26,814 |
| | | Increase or decrease ... | ... | ... | ... | +12,481 | +107 | ... | +147 | +223 | −975 |

Re

Rainfall was nearly normal at Hissar and Multan, and appreciably below the average at every other station; the deficiency was over an inch at
drier than usual at Ambala, and damper at Montgomery, Siálkot, Khusháb and Multán. Temperature was low in the whole province between the 6th

There was an increase by 12,481 in the number of births registered during the month under report as compared with the corresponding mon of

The number of deaths registered show an increase of 2,549 as compared with the corresponding month of the previous year and is noticed under
mortality save plague and respiratory diseases.

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 1st-3rd May 1920.*

*of 20,000 or upwards) in the Punjab for the month of February 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| ... | 86 | 11 | 210 | 695 | 658 | 1,353 | 887 | 779 | 1,666 | 1 | Hissar. |
| 12 | 106 | 14 | 345 | 727 | 611 | 1,338 | 813 | 627 | 1,440 | 2 | Rohtak. |
| 6 | 101 | 13 | 362 | 660 | 643 | 1,303 | 744 | 714 | 1,458 | 3 | Gurgaon. |
| 6 | 85 | 18 | 287 | 973 | 754 | 1,727 | 655 | 645 | 1,300 | 4 | Karnal. |
| 14 | 246 | 1 | 228 | 894 | 719 | 1,613 | 580 | 458 | 1,038 | 5 | Ambála. |
| 3 | 44 | ... | 9 | 149 | 75 | 224 | 25 | 27 | 53 | 6 | Simla. |
| 9 | 393 | 7 | 344 | 1,172 | 1,069 | 2,241 | 1,093 | 945 | 2,038 | 7 | Kángra. |
| 2 | 371 | 9 | 331 | 1,311 | 800 | 2,111 | 777 | 674 | 1,451 | 8 | Hoshiárpur. |
| 9 | 160 | 9 | 301 | 804 | 674 | 1,478 | 599 | 513 | 1,112 | 9 | Jullundur. |
| 2 | 95 | 4 | 367 | 488 | 404 | 892 | 435 | 390 | 825 | 10 | Ludhiána. |
| 14 | 152 | 4 | 510 | 1,007 | 799 | 1,806 | 1,068 | 857 | 1,925 | 11 | Ferozepore. |
| 7 | 41 | 8 | 338 | 668 | 550 | 1,218 | 787 | 679 | 1,466 | 12 | Lahore. |
| 13 | 75 | 8 | 250 | 757 | 664 | 1,421 | 689 | 633 | 1,322 | 13 | Amritsar. |
| 15 | 240 | 21 | 501 | 912 | 696 | 1,608 | 684 | 584 | 1,268 | 14 | Gurdáspur. |
| 32 | 307 | 11 | 313 | 957 | 783 | 1,740 | 858 | 713 | 1,571 | 15 | Siálkot. |
| 7 | 60 | 11 | 270 | 1,117 | 779 | 1,896 | 1,393 | 946 | 2,339 | 16 | Gujránwála. |
| 12 | 159 | 6 | 429 | 1,049 | 799 | 1,848 | 914 | 735 | 1,649 | 17 | Gujrát. |
| 18 | 140 | 9 | 310 | 750 | 668 | 1,418 | 728 | 505 | 1,233 | 18 | Shahpur. |
| 10 | 144 | 12 | 214 | 650 | 579 | 1,229 | 523 | 430 | 943 | 19 | Jhelum. |
| 214 | 140 | 9 | 85 | 647 | 581 | 1,228 | 433 | 388 | 821 | 20 | Ráwalpindi. |
| ... | 57 | 14 | 166 | 731 | 665 | 1,396 | 604 | 560 | 1,164 | 21 | Attock. |
| 11 | 30 | 3 | 136 | 417 | 326 | 743 | 461 | 328 | 789 | 22 | Miánwáli. |
| 1 | 27 | 3 | 207 | 776 | 612 | 1,388 | 835 | 720 | 1,555 | 23 | Montgomery. |
| 16 | 69 | 17 | 398 | 869 | 733 | 1,602 | 754 | 622 | 1,376 | 24 | Lyallpur. |
| 6 | 52 | 8 | 261 | 470 | 370 | 840 | 571 | 458 | 1,039 | 25 | Jhang. |
| 6 | 44 | 8 | 246 | 883 | 706 | 1,589 | 1,090 | 857 | 1,947 | 26 | Multán. |
| 2 | 23 | 10 | 107 | 687 | 497 | 1,184 | 791 | 625 | 1,418 | 27 | Muzaffargarh. |
| 3 | 17 | 1 | 56 | 469 | 398 | 867 | 480 | 326 | 806 | 28 | Dera Ghazi Khan. |
| 447 | 3,573 | 249 | 7,540 | 21,789 | 17,712 | 39,501 | ... | ... | ... | | |
| 273 | 2,450 | 235 | 5,737 | 20,274 | 16,678 | 36,952 | ... | ... | ... | | |
| +174 | +1,123 | +14 | +1,843 | +1,515 | +1,034 | +2,549 | ... | ... | ... | | |

...ARKS.

...Ambála and the ... and Ráwalpindi. There was more cloud than usual at Simla, Lahore, Siálkot, Khushab and Murree and less elsewhere. The air was much ... 12th, and high generally during the last week of the month. The mean temperature of the month was 3° below normal at Siálkot, and 3° above at Multan.

...the previous year. When compared with the previous month the figures, however, show a decrease of 8,733.

...every of mortality except fevers. When compared with the previous month, however, there was a decrease of 1,136 deaths noticed under every head of

R. C. JENNINGS, Supdt.,

...of Sanitary Commissioner, Punjab.

*Vital Statistics of the Towns (with population of 20,000*

| District. | No. | Towns. | Population under registration according to census of 1911. | | | Births registered. | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 98 | 5 | ... | ... | ... | 35 |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 45 | ... | ... | ... | ... | [illegible] |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 69 | 3 | ... | ... | ... | 19 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 79 | 3 | ... | ... | ... | 27 |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 74 | ... | ... | ... | ... | 14 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 183 | 1 | ... | 1 | ... | 21 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 148 | 4 | ... | ... | ... | 31 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 96 | 2 | ... | ... | ... | 22 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 603 | 23 | ... | ... | ... | [illegible] |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 89 | ... | ... | ... | ... | 21 |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 579 | 44 | ... | 1 | ... | 118 |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 96 | 2 | ... | 2 | ... | 19 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 196 | 1 | ... | ... | ... | 30 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 95 | ... | ... | ... | 10 | [illegible] |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 125 | ... | ... | ... | ... | [illegible] |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 75 | 3 | ... | ... | ... | 15 |
| Multán ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 224 | 3 | ... | 1 | 59 | [illegible] |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 2,874 | 97 | ... | 5 | 69 | [illegible] |
| | | Total of corresponding month of previous year ... | | | | 2,775 | 97 | ... | 154 | ... | [illegible] |
| | | Increase or decrease ... | ... | ... | ... | +99 | = | ... | −149 | +67 | [illegible] |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 1st-3rd May 1920.*

*or upwards) of the Punjab for the month of February 1920.*

| REGISTERED. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total all causes. | | | Total of corresponding month of previous year. | | | | |
| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including suicide. | Other causes. | Males. | Females. | Total. | Males. | Females. | Total. | No. | Towns. |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 6 | 19 | 5 | 30 | 46 | 49 | 95 | 35 | 29 | 64 | 1 | Bhiwáni. |
| 4 | 12 | ... | 13 | 19 | 13 | 32 | 19 | 15 | 34 | 2 | Rewári. |
| 1 | 8 | ... | 11 | 21 | 18 | 39 | 38 | 30 | 68 | 3 | Karnál. |
| 1 | 7 | ... | 24 | 40 | 21 | 61 | 33 | 33 | 66 | 4 | Pánipat. |
| 1 | 17 | 3 | 15 | 27 | 23 | 50 | 21 | 16 | 37 | 5 | Ambála. |
| 1 | 38 | 3 | 16 | 47 | 43 | 90 | 40 | 42 | 91 | 6 | Jullundur. |
| 6 | 25 | 1 | 23 | 32 | 54 | 86 | 45 | 51 | 96 | 7 | Ludhiána. |
| 1 | 19 | ... | 25 | 35 | 32 | 67 | 35 | 20 | 55 | 8 | Ferozepore. |
| 18 | 146 | 13 | 93 | 316 | 206 | 522 | 280 | 184 | 464 | 9 | Lahore. |
| 2 | 9 | — | 13 | 22 | 22 | 45 | 26 | 41 | 67 | 10 | Kasúr. |
| 7 | 146 | 9 | 31 | 207 | 147 | 354 | 142 | 149 | 291 | 11 | Amritsar. |
| — | 9 | ... | 11 | 20 | 21 | 41 | 20 | 21 | 41 | 12 | Batála. |
| ... | 58 | 1 | 30 | 71 | 48 | 119 | 35 | 43 | 78 | 13 | Siálkot. |
| 1 | 25 | — | 22 | 62 | 47 | 109 | 66 | 83 | 149 | 14 | Gujránwála. |
| 5 | 68 | 4 | 36 | 88 | 78 | 768 | 74 | 63 | 137 | 15 | Ráwalpindi. |
| 3 | 4 | — | 25 | 26 | 21 | 47 | 42 | 31 | 73 | 16 | Jhang-Maghiána. |
| 3 | 113 | 2 | 21 | 151 | 128 | 279 | 93 | 71 | 164 | 17 | Multán. |
| 40 | 734 | 41 | 443 | 1,331 | 971 | 2,303 | ... | — | — | | |
| — | 407 | 30 | 459 | 1,044 | 930 | 1,974 | — | — | — | | |
| —3 | +327 | +11 | —16 | +187 | +41 | +328 | — | — | — | | |

R. C. JENNINGS, Supdt.,

for *Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 24th April 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 2 | 3 | 5 | 17 | 7 | 10 | .. | | ... | 9 | 1 | 1 | ... | 6 | 1 | 3 | 4 | 15 | 52 | |
| 2 | | Hánsi ... | 14,576 | 5 | 2 | 7 | 10 | 7 | 3 | ... | .. | ... | 7 | ... | ... | . | 3 | 1 | 1 | 2 | 25 | 36 | |
| 3 | | Bhiwáni ... | 31,100 | 6 | 13 | 19 | 20 | 10 | 10 | .. | ... | ... | 11 | ... | 2 | ... | 7 | 3 | 3 | 6 | 32 | 34 | |
| 4 | | Sirsa ... | 14,629 | ... | 5 | 5 | 10 | 4 | 6 | .. | | ... | 4 | 3 | 2 | ... | 1 | ... | ... | ... | 18 | 36 | |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 7 | 5 | 12 | 11 | 7 | 4 | | | .. | 3 | .. | 2 | ... | 8 | 4 | 2 | 6 | 32 | 29 | |
| 6 | | Jhajjar ... | 10,617 | 7 | 3 | 10 | 4 | 3 | 1 | . | | ... | ... | ... | ... | ... | 4 | 1 | ... | 1 | 49 | 20 | |
| 7 | | Sonepat ... | 12,014 | 4 | 5 | 9 | 9 | 5 | 4 | | ... | ... | 6 | .. | ... | ... | 3 | 2 | 4 | 6 | 39 | 39 | |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 4 | 6 | 10 | 18 | 8 | 10 | | ... | ... | 4 | 1 | 7 | ... | 6 | ... | 2 | 2 | 21 | 38 | |
| 9 | Karnál ... | Karnál ... | 21,018 | 10 | 7 | 17 | 25 | 13 | 12 | | | ... | 13 | 2 | 2 | 1 | 7 | 2 | 3 | 5 | 42 | 62 | |
| 10 | | Kaithal ... | 12,912 | 3 | 9 | 12 | 16 | 10 | 6 | ... | | ... | 12 | ... | 1 | ... | 3 | 6 | 2 | 3 | 49 | 65 | |
| 11 | | Pánipat ... | 26,342 | 12 | 8 | 20 | 40 | 21 | 19 | ... | .. | ... | 29 | ... | 1 | 1 | 9 | 5 | 4 | 9 | 40 | 79 | |
| 12 | | Shahabad ... | 11,054 | 5 | 6 | 11 | 14 | 7 | 7 | .. | ... | .. | 8 | 1 | ... | 1 | 4 | 2 | 2 | 4 | 52 | 67 | |
| 13 | Ambála ... | Ambála ... | 24,493 | 9 | 5 | 14 | 9 | 3 | 6 | ... | ... | ... | 5 | 2 | 1 | ... | 1 | 1 | 2 | 3 | 30 | 19 | |
| 14 | | Jagádhri ... | 12,045 | 4 | 1 | 5 | 14 | 4 | 10 | . | | .. | 8 | 2 | 3 | ... | 1 | 1 | 2 | 3 | 22 | 61 | |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 7 | 13 | 7 | 3 | 4 | ... | | ... | 2 | ... | 1 | ... | 4 | ... | ... | ... | 40 | 21 | |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 22 | 25 | 47 | 35 | 15 | 20 | .. | ... | ... | 18 | 1 | 3 | .. | 13 | 2 | 8 | 10 | 44 | 33 | |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 13 | 11 | 24 | 34 | 19 | 15 | .. | .. | ... | 19 | 1 | 6 | 2 | 6 | 5 | 4 | 9 | 29 | 41 | |
| 18 | | Jagráon ... | 15,039 | 5 | 4 | 9 | 7 | 2 | 5 | ... | ... | | 3 | ... | 2 | ... | 2 | 1 | 1 | 2 | 31 | 24 | |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 7 | 7 | 14 | 5 | 3 | 2 | .. | ... | ... | 4 | ... | 1 | ... | ... | ... | 1 | 1 | 29 | 10 | |
| 20 | | Fázilka ... | 10,985 | 3 | 5 | 8 | 7 | 3 | 4 | .. | .. | ... | 3 | 1 | ... | .. | 3 | ... | 1 | 1 | 38 | 33 | |
| 21 | Lahore ... | Lahore ... | 210,271 | 68 | 50 | 118 | 150 | 83 | 67 | ... | .. | .. | 80 | 10 | 29 | 2 | 29 | 27 | 22 | 49 | 29 | 37 | |
| 22 | | Kasúr ... | 24,783 | 6 | 9 | 15 | 10 | 6 | 4 | | . | ... | 8 | .. | 1 | 1 | ... | 1 | 3 | 4 | 32 | 21 | |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 63 | 58 | 121 | 122 | 66 | 56 | ... | .. | ... | 68 | 4 | 36 | 1 | 13 | 9 | 10 | 19 | 42 | 42 | |
| 24 | Gurdáspur ... | Batála ... | Statement not received. | | | | | | | | | | | | | | | | | | | | |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 16 | 22 | 38 | 23 | 13 | 10 | ... | . | ... | 9 | 1 | 8 | .. | 5 | 5 | 2 | 7 | 41 | 25 | |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 10 | 8 | 18 | 43 | 28 | 15 | | ... | 22 | 7 | ... | 3 | 2 | 9 | 3 | 2 | 5 | [illegible] | 79 | |
| 27 | | Wazírabad ... | 17,146 | 5 | 6 | 11 | 4 | 3 | 1 | ... | | .. | 4 | ... | ... | ... | ... | 1 | ... | 1 | 33 | 12 | |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 13 | 10 | 23 | 12 | 7 | 5 | .. | ... | 1 | 7 | ... | 3 | ... | 1 | 2 | 3 | 5 | 64 | 34 | |
| 29 | | Jalálpur ... | 11,615 | 6 | 1 | 7 | 4 | 2 | 2 | . | 1 | ... | 2 | ... | ... | ... | 1 | ... | .. | ... | 81 | 18 | |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of death. Cholera. | Causes of death. Small-pox. | Causes of death. Plague. | Causes of death. Fever. | Causes of death. Dysentery and diarrhœa. | Causes of death. Respiratory diseases. | Causes of death. Injuries. | Causes of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 8 | 5 | 13 | 12 | 6 | 6 | ... | ... | ... | 6 | 1 | 2 | 1 | 2 | 3 | 3 | 6 | 44 | 41 | 30 |
| 31 | | Khushâb ... | 10,159 | 2 | 3 | 5 | 3 | 3 | ... | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 26 | 15 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 4 | 1 | 5 | 49 | 29 | 20 | ... | ... | 33 | 4 | ... | 4 | ... | 8 | 3 | 2 | 5 | 21 | 206 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 3 | ... | 3 | 3 | 1 | 2 | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 15 | 15 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 12 | 29 | 41 | 34 | 15 | 19 | ... | ... | 1 | 15 | 1 | 6 | 3 | 8 | 3 | 11 | 14 | 46 | 38 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 5 | 5 | 10 | 10 | 3 | 7 | ... | ... | ... | 4 | 1 | 4 | ... | 1 | 2 | 2 | 4 | 26 | 26 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 5 | 4 | 9 | 18 | 10 | 8 | ... | ... | ... | 4 | 1 | 6 | ... | 7 | 7 | 3 | 10 | 18 | 36 | 36 |
| 37 | | Chiniot ... | 14,085 | 5 | 1 | 6 | 7 | 7 | ... | ... | ... | ... | 4 | ... | 2 | ... | 1 | 3 | ... | 3 | 22 | 26 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 17 | 17 | 34 | 97 | 49 | 48 | ... | 4 | 13 | 32 | 4 | 39 | 1 | 4 | 8 | 10 | 18 | 21 | 59 | 38 |
| | Grand Total ... | | 1,170,085 | 382 | 366 | 748 | 913 | 485 | 428 | ... | 6 | 70 | 424 | 38 | 179 | 16 | 180 | 114 | 118 | 232 | 33 | 40 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 7 | 6 | 13 | 27 | 16 | 11 | ... | ... | ... | 16 | ... | 5 | ... | 6 | ... | ... | ... | 66 | 74 | |
| | Dharmsála | ... ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dalhousie ... | ... ... | 938 | Statement not received. | | | | | | | | | | | | | | | | | | | |
| | Murree | ... ... | 1,351 | 1 | ... | 1 | 1 | ... | 1 | ... | | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 36 | 36 | |

## *Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 24th April 1920, there were 748 births registered in the 37 large municipal towns (382 males and 366 females), giving a birth-rate of 33 *per mille* of population, and 913 deaths were registered (485 males and 428 females), giving a death-rate of 40 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 37 against 32 in the corresponding week of the previous year; Amritsar 42 against 45 and Multán 59 against 23.

There were 33 deaths reported from plague in Jhelum, 22 in Gujránwála, 13 in Multán and 1 each in Gujrát and Ráwalpindi. Of the 6 deaths from small-pox, 4 were registered in Multán and 1 each in Jalálpur and Pind Dádan Khan.

Sanitary Commissioner's Office,
Lahore:
*The 5th May 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

267 PGG—698—7-5-20—SGPP Lahore.

Registered No. L. 884

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 20.] LAHORE, FRIDAY, MAY 14, 1920

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 11th May 1920.**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar | 0·12 at Sadr ... | 1. Sufficient ... 2. (b) Perennial Canals flowing; supply sufficient. 3. Good. | Wheat, 7½. Gram, 8¾. Bajra, 8½. Bejhar, 9¼. Prices are generally above scarcity rates. | Standing irrigated extra spring crops good. | Standing irrigated sugarcane, cotton and fodder good. Sowings of cotton and irrigated jowar continue and are normal. |
| | Rohtak | 0·23 at Sadr ... | 1. Sufficient ... 2. (a) Insufficient for cattle 3. Fair. | Wheat 7. Gram 8¼. Barley 10. Jowar 11. Bajra 9¼. Prices of jowar and bajra between warning and scarcity rates and of other food grains above scarcity rates. | Standing extra spring crops good. Threshing of wheat in progress. Yield normal. | Sowings of irrigated sugarcane, cotton and fodder continue and are below normal. Standing sugarcane, cotton and fodder good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon | 0·11 at Sadr ... 0·19 at Ballabgarh. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient 3. Good | Wheat, 7½ to 8½. Barley, 10¾ to 11¾. Gram, 6¼ to 8½. Jowar, 9½ to 10. Bajra, 9 to 11. Maize, 6 to 11. Prices of bajra between normal and warning rates, and of barley and maize between warning and scarcity rates and of other food grains above scarcity rates. | Standing extra spring crops good. | |
| 4 | Ambála | 0·03 at Sadr ... 0·46 at Kasauli. | 1. Sufficient 2. (a) In sufficient for cattle. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 8. Gram, 8½. Barley, 10¾. Maize, 10¾. Prices are above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. Threshing of spring crops continues. Yield good on irrigated and below normal on unirrigated area. | Standing sugarcane average. |
| 5 | Jullundur | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8½ ... Gram, 8. Maize, 11. Barley, 12. Prices of barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. Threshing of wheat continues. Yield generally good. Tobacco being sown. | Standing sugarcane good. Sowings of sugarcane finished and of cotton continue and are normal. |
| 6 | Ferozepore .. | ... | 1. Sufficient 2. (a) Do. 3. Good. | Wheat, 7¾. Gram, 8¾. Prices are above scarcity rates. | Standing crops good. Yield of spring crops good on irrigated and normal on unirrigated area. | Sowings of sugarcane and cotton continue to a small extent. |
| 7 | Lahore .. | ... | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7½ ... Gram, 8¾. Prices are above scarcity rates. | Standing extra spring crops average. Harvesting of spring crops in progress. Yield normal on irrigated and below normal on unirrigated area. | Standing sugarcane and cotton average. Sowings of fodder continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | 0·31 at Ajnála ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8½ ... Barley, 12¾. Gram, 8½. Maize, 10. Jowar, 8. Bajra, 7½. Prices of barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Harvesting of wheat, and gram continues. Yield above normal. | Sowings of cotton continue and are below normal. |
| 9 | Siálkot ... | 0·07 at Sadr .. 0·23 at Daska. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 7½ to 8 ... Barley, 12 to 13. Maize, 10. Gram, 7 to 8. Prices are generally above scarcity rates. | Standing crops good. Yield of gram normal and of wheat and barley good. | Sowings of sugarcane, cotton and fodder continue and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur | 0·07 at Sadr ... | 1. Sufficient ... 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Generally fair. | Wheat, 7 to 8½ ... Barley, 12. Gram, 8½ to 9½. Bajra, 8½ to 10. Maize, 8 to 11. Prices of barley between normal and warning rates and of other food grains above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average to average. Harvesting of gram and wheat in progress. Yield good on irrigated and normal on unirrigated area. Sowings of extra spring crops continue and are normal. Germination good. | Sowings of sugarcane, cotton and fodder continue on irrigated area and are normal. Standing irrigated crops good on irrigated and below average to average on unirrigated area. |
| 11 | Rāwalpindi ... | ... | 1. Available ... 3. Good. | Wheat, 6¼ ... Barley, 10¾. Gram, 6¼. Maize, 7¾. Bajra, 7¾. Jowar, 6½. Prices are above scarcity rates. | Standing crops average. Harvesting of spring crops continues. Yield of barley and rabi oilseeds normal. | ... |
| 12 | Miánwáli | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6¾ Barley, 10. Gram, 8½. Bajra, 8. Jowar, 6. Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. | ... |
| 13 | Lyallpur | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Good. | Wheat, 7½ ... Gram, 8¾. Prices are above scarcity rates | Standing crops good. Sowings of extra spring crops continue and are normal. Threshing of spring crops commenced. Yield of wheat above normal and of gram below normal. | Sowings of cotton continue and are normal. |
| 14 | Multán ... | ... | 1. Sufficient ... 2. (b) Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn; supply sufficient. 3. Average. | Wheat, 9 Barley, 11½. Gram 8¼. Jowar, 6¾. Bajra, 7¾. Maize, 11. Prices of wheat, barley, and maize between warning and scarcity rates and of other food grains above scarcity rates. | Standing extra spring crops average. Harvesting of spring crops nearly finished. Yield normal. | Sowings continue. |

GENERAL REMARKS.

Light showers fell in parts of a few submontane and south-eastern districts, elsewheer weather remained dry. Threshing of wheat continues. Yield generally above average on irrigated and average on unirrigated area. Sowings of extra spring crops nearly completed and of cotton and other autumn crops in progress. Area sown generally normal. Condition of standing extra spring and autumn crops is generally average to good. Cattle are healthy. Water and fodder generally sufficient. Prices have fallen slightly in some districts and are stationary in others. They are generally above scarcity rates. Prices of wheat :—Rāwalpindi 6¼, Lahore 7½, Lyallpur 7½, Ferozepore 7¾ and Ambála 8 seers per rupee.

MAHBUB SHAH, Supdt.,
*for Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON … DURING THE FORTNIGHT …

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE … | | | | | | | | | | | |
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common…).* | | |
| DISTRICTS. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 4 | 7 0 | 6 0 | 10 4 | 10 0 | 8 4 | ... | ... | ... | 5 0 | 4 0 | 4 0 |
| Rohtak ... ... | 6 14 | 7 0 | 6 6 | 10 0 | 10 4 | 9 4 | ... | ... | ... | 5 0 | 5 8 | 5 0 |
| Gurgaon ... ... | 7 0 | 7 0 | 6 8 | 11 0 | 11 0 | 9 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Karnál ... ... | 7 14 | 7 4 | 7 10 | 11 4 | 11 0 | 9 14 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Ambála ... ... | 7 10 | 7 4 | 7 0 | 11 4 | 11 4 | 9 12 | ... | ... | ... | 4 14 | 4 14 | 4 4 |
| Simla ... ... | 6 0 | 5 8 | 5 12 | 7 8 | 6 12 | 7 8 | ... | ... | ... | 4 0 | 3 12 | 3 8 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kangra ... ... | 8 8 | 8 0 | 7 8 | 9 0 | 9 0 | 9 0 | ... | ... | ... | 5 12 | 5 12 | 6 0 |
| Hoshiárpur ... ... | 8 3 | 8 2 | 6 10 | 12 0 | 12 0 | 8 8 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Jullundur ... ... | 8 8 | 8 0 | 7 5 | 12 0 | 10 0 | 11 4 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 6 12 | 6 12 | 7 0 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Ferozepore ... ... | 7 12 | 7 12 | 7 0 | 11 0 | 11 0 | 10 0 | ... | ... | ... | 3 8 | 3 8 | 4 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 4 | 7 12 | 7 12 | 10 0 | 10 0 | 12 0 | ... | ... | ... | 5 0 | 4 12 | 4 4 |
| Amritsar ... ... | 8 0 | 8 0 | 7 12 | 13 0 | 13 0 | 11 0 | ... | ... | ... | 4 14 | 4 14 | 4 4 |
| Gurdáspur ... ... | 9 0 | 9 0 | 6 12 | 10 8 | 10 0 | 12 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Siálkot ... ... | 8 4 | 7 8 | 6 1 | 13 0 | 12 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... | 8 4 | 7 14 | 7 0 | § | 13 0 | 12 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrat ... ... | 8 0 | 8 8 | 8 0 | 13 0 | 13 0 | 11 0 | ... | ... | ... | 5 0 | 5 8 | 4 8 |
| Shahpur ... ... | 8 7 | 8 7 | 7 8 | 12 0 | 8 8 | 11 8 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jhelum ... ... | 6 12 | 6 4 | 7 4 | 9 8 | 9 0 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ráwalpindi ... ... | 6 4 | 6 0 | 6 12 | 10 12 | 10 12 | 11 12 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Attock ... ... | 6 0 | 6 0 | 7 0 | 10 8 | 10 8 | 11 8 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Miánwáli ... ... | 6 4 | 6 4 | 7 6 | 9 8 | 9 0 | 10 0 | ... | ... | ... | 4 4 | 4 8 | 4 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 0 | 7 9 | 8 0 | ‡ | ‡ | 11 0 | ... | ... | ... | 4 12 | 4 12 | 4 8 |
| Lyallpur ... ... | 7 12 | 7 6 | 7 0 | ‡ | ‡ | 12 8 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Jhang ... ... | 7 6 | 7 8 | 8 0 | 10 8 | 10 8 | 10 12 | ... | ... | ... | 5 0 | 4 8 | 4 2 |
| Multán ... ... | 7 8 | 7 4 | 8 0 | 10 8 | 12 8 | 11 4 | ... | ... | ... | 5 10 | 5 10 | 4 8 |
| Muzaffargarh ... ... | 7 6 | 6 14 | 7 2 | 9 8 | 10 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | 3 8 |
| Dera Ghází Khan ... | 6 0 | 6 0 | 7 0 | 10 8 | 10 10 | 12 0 | ... | ... | ... | 5 8 | 5 12 | 5 0 |

† Not produced.

‡ Not sold.

NOTE.— Prices of rice as shown in the statement are …

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 30TH APRIL 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Penniseium Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| ‡ | ‡ | ‡ | 8 0 | 8 0 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Hissar. |
| 11 0 | 11 0 | 5 0 | 9 8 | 9 8 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Rohtak. |
| 9 4 | 9 8 | 4 8 | 9 0 | 9 0 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | 4 12 | § | § | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Karnál. |
| 10 4 | 10 4 | 4 4 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 5 12 | 5 12 | 3 0 | 6 4 | 6 4 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | 4 0 | § | § | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 7 8 | 8 0 | 4 0 | 7 0 | 7 0 | 4 0 | ‡ | ‡ | § | 6 0 | 6 0 | 5 12 | Jullundur. |
| 9 0 | 9 0 | 4 8 | 8 0 | 8 0 | 4 8 | ‡ | ‡ | ‡ | 4 8 | 4 8 | 2 8 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 7 12 | 7 8 | 3 12 | 7 8 | 7 8 | 4 12 | § | § | § | 7 8 | 7 8 | 5 12 | Lahore. |
| 7 12 | 7 12 | 4 4 | 7 0 | 8 0 | 4 4 | ‡ | ‡ | ‡ | 7 0 | 7 0 | 4 12 | Amritsar. |
| 6 0 | 5 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 4 4 | § | § | 5 0 | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | § | 9 0 | 9 0 | § | ‡ | ‡ | § | § | § | § | Gujrát. |
| ‡ | ‡ | 4 12 | 8 0 | § | 6 8 | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 4 8 | 7 8 | § | 5 8 | § | § | ‡ | § | § | ‡ | Jhelum. |
| 6 4 | 6 4 | 3 12 | 7 12 | 6 12 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 6 4 | 7 8 | 5 0 | 8 0 | 8 0 | 5 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| ‡ | 6 0 | 4 0 | ‡ | ‡ | § | § | § | § | § | § | § | Montgomery. |
| † | § | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 7 0 | 7 8 | 4 0 | 7 0 | 7 0 | 3 8 | 9 0 | 9 0 | 11 0 | 8 0 | 8 0 | 8 0 | Jhang. |
| 7 0 | 7 0 | 5 4 | 8 0 | 8 0 | 5 12 | § | § | § | § | § | 9 0 | Multán. |
| 8 0 | 7 8 | 6 8 | 7 0 | 7 8 | § | § | § | § | § | § | § | Muzaffargarh. |
| 7 0 | 7 0 | 5 0 | 7 0 | 7 0 | 5 4 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghási Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 8 4 | 7 8 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 8 0 | 8 0 | 8 0 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 50 0 | 55 0 | 50 0 |
| Gurgaon ... ... | 8 8 | 8 8 | 7 0 | 8 0 | 8 0 | 6 0 | 3 5 | 3 5 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... ... | 7 8 | 8 0 | 7 8 | § | § | § | § | § | 4 0 | 70 0 | 70 0 | 90 0 |
| Ambála ... ... | 7 12 | 7 0 | 8 10 | 10 8 | 10 8 | 9 0 | 3 14 | 3 14 | 3 14 | 75 0 | 75 0 | 85 0 |
| Simla ... ... | 6 8 | 6 0 | 5 4 | 9 4 | 8 4 | 7 8 | 3 0 | 2 12 | 2 12 | 46 0 | 46 0 | 53 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 4 12 | 4 12 | 7 0 | 9 0 | 9 0 | 9 0 | § | § | ‡ | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 7 8 | 6 0 | 9 0 | 12 0 | 12 0 | 9 0 | § | § | ‡ | 60 0 | 60 0 | 60 0 |
| Jullundur ... ... | 8 4 | 6 0 | 8 6 | 11 0 | 11 0 | 9 14 | § | § | § | 38 0 | 38 0 | 50 0 |
| Ludhiána ... ... | 7 8 | 6 8 | 8 0 | 11 8 | 11 8 | 10 0 | 3 8 | 3 8 | 3 0 | 32 0 | 32 0 | 50 0 |
| Ferozepore ... ... | 7 12 | 7 12 | 7 8 | 9 0 | 9 8 | 8 0 | 2 8 | 2 8 | 3 8 | 32 0 | 32 0 | 40 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 8 0 | 6 4 | 9 12 | 8 0 | 8 8 | 7 8 | 3 4 | 3 4 | 3 12 | 35 0 | 35 0 | 40 0 |
| Amritsar ... ... | 7 12 | 7 4 | 8 12 | 9 8 | 9 4 | 7 8 | 3 0 | 3 0 | 3 12 | 38 0 | 38 0 | 50 0 |
| Gurdáspur ... ... | 6 12 | 6 4 | 9 0 | 10 0 | 11 0 | 7 4 | § | § | § | 50 0 | 45 0 | 50 0 |
| Siálkot ... ... | 6 10 | 5 8 | 8 6 | 10 0 | 10 0 | 9 4 | § | § | § | 40 0 | 40 0 | 60 0 |
| Gujránwála ... ... | 8 0 | 7 0 | 9 0 | § | § | § | § | § | § | 32 0 | 35 0 | 47 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 12 | 6 0 | 9 8 | 9 0 | 9 0 | 8 0 | † | † | † | 35 0 | 35 0 | 45 0 |
| Shahpur ... ... | 8 4 | 6 8 | 9 0 | 11 0 | 11 8 | 10 0 | 3 0 | 3 0 | 5 4 | 48 0 | 48 0 | 53 0 |
| Jhelum ... ... | 7 0 | 6 4 | 10 0 | 8 0 | 7 8 | 8 0 | | 2 8 | 4 4 | 38 0 | 38 0 | 38 0 |
| Ráwalpindi ... ... | 6 4 | 6 4 | 8 8 | 7 12 | 7 12 | 9 12 | 3 0 | 3 4 | ‡ | 33 0 | 33 0 | 40 0 |
| Attock ... ... | 6 4 | 6 2 | 9 0 | 7 0 | 7 8 | 10 8 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 8 0 | 8 0 | 9 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 40 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 10 | 7 10 | 9 10 | § | 10 0 | 10 0 | ‡ | ‡ | ‡ | 65 0 | 65 0 | 7[illegible] 0 |
| Lyallpur ... ... | 8 4 | 6 12 | 9 0 | 12 0 | 12 0 | § | § | § | 4 8 | 35 0 | 35 0 | 40 0 |
| Jhang ... ... | 8 4 | 7 2 | 9 14 | 10 8 | 10 8 | 9 0 | § | § | § | 35 0 | 33 0 | 45 0 |
| Multán ... ... | 8 0 | 7 0 | 8 4 | 10 0 | 10 0 | 8 12 | § | § | § | 60 0 | 60 0 | 65 0 |
| Muzaffargarh ... | 6 4 | 6 4 | 8 8 | 9 0 | 8 8 | § | ‡ | ‡ | § | 55 0 | 55 0 | 70 0 |
| Dera Ghási Khan ... | 7 8 | 7 4 | 7 12 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masur at Simla during the fortnight

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 30TH APRIL 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts |
| Present fortnight ending 30th April 1920. | | Past fortnight ending 15th April 1920. | | Corresponding fortnight of 30th April 1919. | | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | Present fortnight ending 30th April 1920. | Past fortnight ending 15th April 1920. | Corresponding fortnight of 30th April 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 14 9 | 14 0 | 15 4 | 15 0 | 16 0 | 16 0 | 6 8 | 6 8 | 4 0 | 3 4 | 3 4 | 2 8 | Hissar. |
| 14 0 | 13 0 | 14 0 | 13 0 | 14 0 | 13 8 | 6 4 | 6 8 | 4 4 | 4 0 | 4 0 | 2 8 | Rohtak. |
| 15 0 | 14 8 | 14 8 | 14 0 | 15 0 | 14 8 | 5 0 | 5 4 | 3 12 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 14 | 13 8 | 14 9 | 14 0 | 14 0 | 13 0 | 6 8 | 7 0 | 4 4 | 5 0 | 4 0 | 2 12 | Karnál. |
| 12 13 | 12 0 | 12 3 | 12 0 | 13 14 | 13 0 | 5 10 | 5 10 | 3 14 | § | § | 2 15 | Ambála. |
| 10 0 | 8 8 | 10 0 | 8 8 | 9 0 | 7 8 | 4 4 | 4 4 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 10 | * | 7 10 | * | 12 0 | 3 0 | 3 0 | 3 4 | § | § | ‡ | Kángra. |
| 13 0 | 12 0 | 13 0 | 12 0 | 14 0 | 13 0 | 4 10 | 4 10 | 3 4 | § | § | § | Hoshiárpur. |
| 14 8 | 12 8 | 13 8 | 12 8 | 19 0 | 16 0 | 4 0 | 4 0 | 3 0 | 4 0 | 4 8 | § | Jullundur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 13 8 | 13 0 | 3 12 | 3 12 | 4 0 | 3 8 | 3 8 | 2 8 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | 4 4 | 3 12 | 3 4 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 16 0 | 15 8 | 14 8 | 14 0 | 13 0 | 12 12 | 5 0 | 4 12 | 3 0 | 3 1 | 3 1 | 2 14 | Lahore. |
| 14 8 | 14 0 | 15 4 | 14 0 | 14 3 | 13 4 | 5 8 | 5 4 | 3 12 | § | § | § | Amritsar. |
| * | 13 0 | * | 13 0 | * | 8 0 | 4 8 | 5 4 | 3 8 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 16 0 | 14 0 | 5 0 | 5 8 | 3 11 | § | § | § | Siálkot. |
| 13 0 | 12 0 | 16 0 | 15 0 | 16 0 | 15 0 | 5 4 | 5 4 | 3 8 | 4 0 | 4 0 | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 14 0 | * | 14 0 | 28 0 | 28 0 | 5 8 | 5 8 | 4 0 | 3 4 | 3 4 | ‡ | Gujrát. |
| * | 13 0 | 12 8 | 12 0 | 12 8 | 12 0 | 5 4 | 5 2 | 3 12 | 3 0 | 3 0 | 3 4 | Shahpur. |
| 14 0 | 13 0 | 15 0 | 14 0 | 13 0 | 12 0 | 4 0 | 4 8 | 3 8 | § | § | ‡ | Jhelum. |
| 13 4 | 12 4 | 13 12 | 13 0 | 12 0 | 11 8 | 4 12 | 5 4 | 4 0 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 12 | 3 12 | 3 0 | § | § | 3 0 | Attock. |
| * | 12 8 | * | 12 0 | 20 0 | 20 0 | 3 10 | 4 4 | 3 10 | § | 1 2 | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 12 0 | [illegible] 0 | 12 0 | 10 0 | 10 0 | 9 0 | 4 0 | 4 8 | 3 8 | 3 5 | 3 6 | 3 4 | Montgomery. |
| 11 7 | 11 0 | 14 8 | 12 8 | 11 8 | 11 0 | 4 0 | 4 0 | 3 8 | 3 6 | 2 14 | 3 0 | Lyallpur. |
| 11 0 | 10 0 | 10 8 | 10 0 | 11 8 | 10 0 | 4 6 | 4 6 | 3 10 | 3 2 | 3 8 | 3 8 | Jhang. |
| 12 0 | 11 8 | 12 0 | 11 8 | 12 4 | 11 12 | 5 8 | 5 8 | 4 4 | 2 13 | 2 13 | 2 12 | Multán. |
| 11 0 | 10 0 | 11 0 | 10 8 | * | 11 4 | 4 0 | 4 0 | 4 4 | 4 0 | 4 0 | 3 0 | Muzaffargarh. |
| 10 8 | 10 0 | 11 0 | 10 8 | * | 10 15 | 3 0 | 3 0 | 3 0 | 4 8 | 4 6 | 1 0 | Dera Ghási Khan. |

§ Not procurable.

imports and exports.

ending 30th April 1920 was "4 seers 4 chataks" and "4 seers 12 chataks," respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

Office of Director of Land Records, Punjab.

### REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 47 seers as compared with 47 seers in last fortnight and 56 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Karnál | ... | 90 | 70 | 70 |
| Ludhiána | ... | 50 | 32 | 32 |
| Siálkot | ... | 60 | 40 | 40 |
| Attock | ... | 53 | 40 | 40 |
| Dera Gházi Khan | ... | 75 | 50 | 50 |

*Lahori Salt.*—Prices average 12 seers 6 chataks as compared with 12 seers 10 chataks in last fortnight and 13 seers 9 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 16 | 0 | 15 | 0 | 14 | 0 |
| Jullundur | ... | 16 | 0 | 12 | 8 | 12 | 8 |
| Gujránwála | ... | 15 | 0 | 15 | 0 | 12 | 0 |
| Gujrát | ... | 28 | 0 | 14 | 0 | 14 | 0 |
| Montgomery | ... | 9 | 0 | 10 | 0 | 10 | 0 |

*Gur.*—Prices average 4 seers 11 chataks as compared with 4 seers 13 chataks in last fortnight and 3 seers 10 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 4 | 0 | 6 | 8 | 6 | 8 |
| Hoshiárpur | ... | 3 | 4 | 4 | 10 | 4 | 10 |
| Lahore | ... | 3 | 0 | 4 | 12 | 5 | 0 |
| Gujrát | ... | 4 | 0 | 5 | 8 | 5 | 8 |
| Multán | ... | 4 | 4 | 5 | 8 | 5 | 8 |

*Cotton, unginned.*—Prices average 3 seers 9 chataks as compared with 3 seers 6 chataks in last fortnight and 4 seers 4 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 5 | 0 | 4 | 0 | 2 | 12 |
| Ludhiána | ... | 2 | 8 | 3 | 8 | 3 | 8 |
| Lahore | ... | 2 | 14 | 3 | 1 | 3 | 1 |
| Shahpur | ... | 3 | 4 | 3 | 0 | 3 | 0 |
| Muzaffargarh | ... | 3 | 0 | 4 | 0 | 4 | 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL 1920.

WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | Statement not received. | | | | | | | | | | | | | | | |
| Ferozepore ... | 4 5 3 | 10 10 9 | 5 0 0 | 3 11 9 | ... | 5 2 6 | 5 5 3 | 4 3 3 | 5 0 0 | 14 8 9 | 17 12 3 | 8 11 3 | 17 12 3 | 17 12 3 | 11 6 9 | 29 1 6 |
| Lahore ... | 4 3 3 | 7 9 9 | 5 4 3 | 3 9 0 | 7 4 3 | 5 0 0 | 5 0 0 | 4 13 6 | 4 13 6 | 11 6 9 | 14 8 9 | 9 6 6 | 17 12 6 | 17 12 6 | 7 10 0 | 27 13 3 |
| Amritsar ... | 4 14 0 | 8 0 0 | 4 12 0 | 3 0 0 | ... | 5 0 0 | ... | ... | 5 0 0 | 12 0 0 | .. | 9 12 0 | 13 0 0 | 14 0 0 | 7 0 0 | 24 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 3 10 3 | ... | 6 2 6 | 5 0 0 | 5 0 0 | 6 2 6 | 13 5 3 | 13 5 3 | 11 5 9 | ... | ... | 8 0 0 | ... |
| Lyallpur ... | ... | 9 0 0 | 5 2 0 | ... | ... | ... | ... | 3 4 0 | 4 9 0 | ... | ... | 9 10 0 | 17 0 0 | ... | 9 0 0 | 30 0 0 |
| Multán ... | 3 8 0 | 7 2 0 | 5 2 6 | 3 8 0 | ... | 5 8 0 | 4 12 0 | 3 14 0 | 4 12 0 | ... | 15 0 0 | 10 0 0 | 15 8 0 | 14 0 0 | 7 2 0 | 35 8 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | Statement not received. | | | | | | | | | | | | | | | |
| Ferozepore ... | 3 13 0 | 106 10 9 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 56 0 0 | 4 11 3 | ... | 1 5 3 | ... | 3 5 3 | (a) 4 9 0 | 288 0 0 | 400 0 0 | |
| Lahore ... | 3 10 3 | 102 6 6 | 5 14 9 | 16 0 0 | 16 3 6 | 2 8 0 | 45 0 0 | 4 13 6 | ... | 1 13 0 | ... | 1 4 0 | (a) 4 8 9 | 200 0 0 | 220 0 0 | |
| Amritsar ... | 3 11 0 | 93 0 0 | 5 5 0 | 11 0 0 | 11 4 0 | 2 12 0 | 45 0 0 | 4 0 0 | ... | 1 4 0 | ... | 1 0 0 | ... | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 11 0 | ... | ... | 3 0 3 | 40 0 0 | .. | ... | 2 0 0 | ... | 1 8 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 97 0 0 | 5 12 0 | 16 0 0 | 16 0 0 | 3 8 0 | 45 0 0 | 4 12 0 | ... | 1 12 0 | ... | 1 8 0 | (c) 4 10 0 | 6.0 0 0 | 220 0 0 | |
| Multán ... | 3 7 0 | 104 0 0 | 5 11 0 | 18 0 0 | 15 8 0 | 3 5 0 | 50 0 0 | 4 5 0 | 1 12 0 | 1 7 6 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB,
*Lahore, dated the 11th May 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 1st May 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 1 | Hissar ... | Hissar ... | 17,162 | 9 | 7 | 16 | 17 | 6 | 11 | .. | | ... | 8 | 1 | 1 | ... | 7 | 1 | 3 | 4 | 49 |
| 2 | | Hánsi ... | 14,576 | 7 | 3 | 10 | 13 | 10 | 3 | ... | .. | ... | 5 | 1 | 4 | | 3 | 3 | 1 | 4 | 36 |
| 3 | | Bhiwáni ... | 31,100 | 16 | 7 | 23 | 23 | 13 | 10 | .. | ... | ... | 10 | 1 | 1 | ... | 11 | 3 | 3 | 6 | 39 |
| 4 | | Sirsa ... | 14,629 | 4 | 3 | 7 | 5 | 2 | 3 | .. | | ... | 5 | ... | ... | . | .. | ... | ... | ... | 25 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 8 | 6 | 14 | 15 | 7 | 8 | .. | . | ... | 8 | 2 | 2 | . | 3 | 2 | 3 | 5 | 37 |
| 6 | | Jhajjar ... | 10,617 | 4 | 6 | 10 | 13 | 6 | 7 | | . | ... | 6 | . | 2 | ... | 5 | ... | 2 | 2 | 49 |
| 7 | | Sonepat ... | 12,014 | 5 | 3 | 8 | 11 | 8 | 3 | | ... | ... | 2 | 1 | ... | ... | 8 | 3 | 1 | 4 | 35 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 6 | 9 | 15 | 14 | 9 | 5 | | ... | ... | 3 | 1 | 2 | 1 | 7 | 3 | ... | 3 | 32 |
| 9 | Karnál ... | Karnál ... | 21,018 | 5 | 12 | 17 | 26 | 11 | 15 | | . | ... | 14 | 3 | 5 | ... | 4 | 3 | 3 | 6 | 42 |
| 10 | | Kaithal ... | 12,912 | 5 | 4 | 9 | 13 | 10 | 3 | ... | . | ... | 9 | ... | 2 | ... | 2 | 7 | 1 | 3 | 37 |
| 11 | | Pánipat ... | 26,342 | 17 | 13 | 30 | 57 | 30 | 27 | ... | .. | .. | 39 | | 2 | 3 | 13 | 10 | 11 | 21 | 60 |
| 12 | | Shahabad ... | 11,054 | 5 | 4 | 9 | 16 | 8 | 8 | .. | ... | .. | 9 | .. | 1 | ... | 6 | 4 | 2 | 6 | 43 |
| 13 | Ambála ... | Ambála ... | 24,493 | 11 | 6 | 17 | 20 | 12 | 8 | ... | ... | ... | 11 | 3 | 3 | | 3 | 5 | ... | 5 | 36 |
| 14 | | Jagádhri ... | 12,045 | 5 | 5 | 10 | 15 | 7 | 8 | .. | | .. | 12 | ... | ... | | 3 | ... | 2 | 2 | 43 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 9 | 10 | 19 | 31 | 17 | 14 | ... | . | .. | 14 | ... | 4 | | 13 | 5 | 4 | 9 | 58 |
| 16 | Jullundur ... | Jullundur ... | 55,854 | 24 | 18 | 42 | 39 | 23 | 16 | ... | ... | ... | 17 | 3 | 8 | .. | 11 | 7 | 6 | 13 | 39 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 13 | 11 | 24 | 20 | 6 | 14 | .. | | ... | 8 | 1 | 5 | .. | 6 | 1 | 1 | 2 | 29 |
| 18 | | Jagráon ... | 15,039 | 6 | 5 | 11 | 4 | ... | 4 | ... | ... | .. | ... | 1 | 1 | ... | 2 | ... | ... | ... | 38 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 4 | 9 | 13 | 12 | 6 | 6 | .. | ... | ... | 4 | 1 | 5 | ... | 2 | 2 | 1 | 3 | 27 |
| 20 | | Fázilka ... | 10,985 | 1 | 1 | 2 | 9 | 3 | 6 | .. | ... | ... | 2 | ... | ... | 1 | 6 | ... | ... | ... | 10 |
| 21 | Lahore ... | Lahore ... | 210,271 | 57 | 56 | 113 | 173 | 95 | 78 | ... | 1 | .. | 77 | 13 | 40 | 3 | 39 | 29 | 26 | 55 | 28 |
| 22 | | Kasúr ... | 24,783 | 6 | 5 | 11 | 15 | 6 | 9 | .. | ... | ... | 14 | 2 | ... | .. | 1 | 2 | 2 | 4 | 23 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 67 | 49 | 116 | 92 | 52 | 40 | .. | .. | ... | 45 | 3 | 32 | 1 | 11 | 7 | 4 | 11 | 40 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 11 | 5 | 16 | 15 | 11 | 4 | | | | 10 | ... | 5 | ... | ... | 4 | 1 | 5 | 32 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 22 | 16 | 38 | 26 | 15 | 11 | ... | | ... | 9 | 1 | 5 | | 11 | 6 | 5 | 11 | 41 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 5 | 8 | 13 | 60 | 28 | 32 | .. | ... | 38 | 10 | ... | 8 | .. | 4 | 2 | 1 | 3 | 24 |
| 27 | | Wazírabad ... | 17,146 | 4 | 7 | 11 | 10 | 5 | 5 | ... | . | ... | 1 | 2 | 1 | .. | 6 | 1 | 4 | 5 | 33 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 7 | 5 | 12 | 10 | 4 | 6 | .. | ... | ... | 6 | .. | 1 | ... | 3 | 1 | 2 | 3 | 34 |
| 29 | | Jalálpur ... | 11,615 | 5 | 7 | 12 | 13 | 6 | 7 | .. | 1 | ... | 8 | ... | 2 | ... | 2 | 2 | 3 | 5 | 54 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 4 | 6 | 10 | 11 | 9 | 2 | ... | ... | ... | 8 | 2 | 1 | ... | ... | 1 | 1 | 2 | 34 | 37 | 30 |
| | Khushâb ... | 10,159 | 2 | 3 | 5 | 5 | 2 | 3 | ... | 1 | ... | 2 | ... | ... | ... | 2 | 1 | ... | 1 | 26 | 26 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 7 | 3 | 10 | 38 | 18 | 20 | ... | ... | 30 | 3 | ... | 1 | ... | 4 | ... | 2 | 2 | 42 | 160 | 32 |
| | Pind Dádan Khan | 10,590 | 4 | 1 | 5 | 9 | 5 | 4 | ... | 3 | 1 | 3 | ... | ... | ... | 2 | 1 | ... | 1 | 25 | 44 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 5 | 12 | 17 | 41 | 24 | 17 | ... | ... | 1 | 14 | ... | 14 | 1 | 11 | 3 | 5 | 8 | 19 | 46 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 3 | 4 | 7 | 9 | 4 | 5 | ... | ... | ... | 4 | 1 | 2 | ... | 2 | ... | 2 | 2 | 19 | 24 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 6 | 9 | 15 | 13 | 6 | 7 | ... | 1 | ... | 6 | 2 | 1 | ... | 3 | 3 | 1 | 4 | 30 | 26 | 36 |
| | Chiniot ... | 14,085 | 6 | 6 | 12 | 11 | 3 | 8 | ... | ... | ... | 4 | ... | ... | ... | 7 | 2 | 4 | 6 | 44 | 40 | 37 |
| Multán ... | Multán ... | 85,747 | 24 | 24 | 48 | 92 | 42 | 50 | ... | 5 | 9 | 38 | 2 | 30 | ... | 8 | 9 | 9 | 18 | 29 | 56 | 38 |
| Grand Total ... | | 1,196,515 | 409 | 368 | 777 | 1,016 | 529 | 487 | ... | 12 | 79 | 446 | 47 | 191 | 10 | 231 | 133 | 116 | 249 | 34 | 44 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 4 | 3 | 7 | 24 | 11 | 13 | ... | ... | ... | 15 | ... | 4 | ... | 5 | ... | ... | ... | 19 | 66 | |
| Dharmsála ... | ... | 2,518 | 1 | ... | 1 | 8 | 4 | 4 | ... | ... | ... | 5 | 1 | 2 | ... | ... | 1 | ... | 1 | 20 | 163 | |
| Dalhousie ... | ... | 938 | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 95 | ... | |
| Murree ... | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 1st May 1920, there were 777 births registered in the 38 large municipal towns 409 males and 368 females), giving a birth-rate of 34 *per mille* of population, and 1,016 deaths were registered (529 males and 487 females), giving a death-rate of 44 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 43 against 28 in the corresponding week of the previous year; Amritsar 32 against 39 and Multán 56 against 19.

There were 38 deaths reported from plague in Gujránwála, 30 in Jhelum, 9 in Multán and 1 each in Pind Dádan Khan and Ráwalpindi. Of the 12 deaths from small-pox, 5 were registered in Multán, 3 in Pind Dádan Khan and 1 each in Lahore, Jalálpur, Khushâb and Jhang-Maghiana.

Sanitary Commissioner's Office,
Lahore:
*The 12th May 1920.*

MAULA BAKHSH, Head Asst.,
*for Sanitary Commissioner, Punjab.*

Registered No. L. [illegible]

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 21.] LAHORE, FRIDAY, MAY 21, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 18th May 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·22 at Fatehábad<br>0·15 at Sirsa. | 1. Sufficient ...<br>2. (b) Perennial Canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8¼.<br>Bajra, 8¼.<br>Bejhar, 9¼.<br>Prices are generally above scarcity rates. | Standing irrigated extra spring crops good. | Standing irrigated sugarcane, cotton and fodder good. Sowings of irrigated jowar and cotton continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Sufficient except in parts.<br>(b) Adequate<br>3. Fair. | Wheat, 7 ...<br>Gram, 8½.<br>Barley, 11.<br>Jowar, 11.<br>Bajra, 9¼.<br>Prices of jowar and bajra between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. | Sowings of irrigated cotton and fodder continue and are below normal. Germination good. Standing sugarcane and cotton good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | Report not received. | | | | |
| 4 | Ambála ... | 0·22 at Sadr ... 0·19 at Naráingarh 0·40 at Kasauli. | 1. Sufficient ... 2. (a) Insufficient for cattle in parts. (b) Adequate. 3. Generally good. | Wheat, 7¾ ... Gram, 8. Barley, 10¾. Maize, 10¾. Prices are above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. Threshing of spring crops completed. | Standing [illegible] average. |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8¼ ... Gram, 8. Maize, 12. Barley, 11. Prices of maize between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. Threshing of wheat continues. Yield generally good. | Standing sugarcane and cotton good. Sowings of irrigated fodder commenced to a small extents. |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 8¼ ... Gram, 8½. Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing extra spring crops good. Reaping of spring crops finished. Yield good on irrigated and normal on unirrigated area. | Sowings of cotton, jowar and fodder continue and are normal. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7¾ ... Gram, 8¼. Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Threshing of wheat continues. Yield normal on irrigated area. | Standing irrigated sugarcane and cotton average and unirrigated below average. Sowings of cotton and fodder continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8¼ ... Barley, 12¾. Gram, 8½. Maize, 10. Jowar, 9. Bajra, 7. Prices of maize and barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat in progress. Yield good. | Sowings of cotton continue and are normal. |
| 9 | Siálkot ... | 0·12 at Sadr ... 0·16 at Zafarwál. 0·08 at Daska. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Generally good. | Wheat, 8½ to 10 ... Barley, 12 to 13. Maize, 10. Gram, 7 to 8. Prices of wheat and barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing extra spring crops good. Yield of wheat good. | Standing crops good. Sowings of fodder continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient ...<br>2. (b) Lower Jhelum and inundation Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6¾ to 9¼ ...<br>Gram, 8½ to 9½.<br>Barley, 12.<br>Bajra, 7 to 10.<br>Prices of barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average to average. Threshing of wheat continues; yield good on irrigated and normal on unirrigated area. | Standing irrigated crops good and unirrigated below average to average. Sowings of irrigated jowar and cotton continue and are normal. Germination good. |
| 11 | Ráwalpindi ... | 0·06 at Murree ... | 1. Available ...<br>3. Good. | Wheat, 6 ...<br>Barley, 12.<br>Gram, 7¼.<br>Maize, 8¾.<br>Bajra, 7¾.<br>Jowar, 6¼.<br>Prices are generally above scarcity rates. | Standing extra spring crops average. Harvesting of spring crops completed. Yield of wheat normal. | ... |
| 12 | Miánwáli ... | ... | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6 ...<br>Barley, 9.<br>Gram, 8¼.<br>Bajra, 7.<br>Jowar, 6½.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 8¾ ...<br>Gram, 9½.<br>Prices are above scarcity rates. | Standing crops good. Sowings of extra spring crops continue and are normal. Threshing in progress. Yield of wheat good and of gram below normal. | Sowings of cotton continue and are normal. |
| 14 | Multán ... | ... | 1. Sufficient ...<br>2. (b) Inundation Canals dry; Sidhnai and Lower Bari Doab Canals flowing by turn.<br>3. Average. | Wheat, 9 ...<br>Barley, 10½.<br>Gram, 8½.<br>Jowar, 7¾.<br>Bajra, 8½.<br>Maize, 11.<br>Prices of wheat and maize between warning and scarcity rates and of other food grains above scarcity rates. | Standing extra spring crops average. Harvesting of spring crops finished. Yield normal. | Sowings continue and are normal. |

GENERAL REMARKS.

Except for light showers in parts of a few districts, weather remained dry. Threshing of wheat in progress. Yield generally above average on irrigated and average on unirrigated area. Sowings of cotton, fodder and other autumn crops continue and are generally normal. Standing extra spring and autumn crops are generally average to good. Cattle are healthy. Fodder and water for drinking and irrigation purposes generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat.—Ráwalpindi 6, Ambála and Lahore 7¾, Ferozepore 8¼ and Lyallpur 8¾, seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Karnal. | Panipat ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh ... | R | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli ... | ... | ... | 0·16 | 0·05 | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | |
| Simla. | Baraula ... | ... | ... | 0·20 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Simla ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... |
| | Kot Khai ... | ... | 0·46 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | Kotgarh ... | ... | 0·50 | 0·8 | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| | Kilba ... | 0·90 | 0·70 | 0·03 | 0·09 | ... | ... | ... | 0·02 | ... | ... | 0·08 | 0·01 | ... | ... | ... | 0·08 | 0·03 | ... | | | |

*C* denotes canal
? indicates that no
R denotes slight

*Punjab for the month of April 1920.*

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th April 1920. | Average rainfall from 1st October up to 30th April. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·26 | Nil | 3·51 | 2·26 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·24 | Nil | 2·16 | 2·30 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·27 | Nil | 1·69 | 2·6[illegible] | **Hissar** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·37 | Nil | 2·96 | 2·55 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·27 | Nil | 2·04 | 2·3[illegible] | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·20 | Nil | 2·83 | 2·63 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·3[illegible] | Nil | 1·41 | 2·84 | Tohana | |
| ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | | 1 | 0·3 | 0·10 | 0·29 | 0·10 | 3·46 | 2·85 | **Rohtak** | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·38 | Nil | 2·89 | 3·[illegible]8 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·31 | Nil | 3·80 | 2·57 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·29 | Nil | 3·16 | 2·78 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·28 | Nil | 2·57 | 2·31 | Salhawas | |
| ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | | 1 | 0·7 | 0·50 | 0·47 | 0·50 | 2·12 | 3·69 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·27 | Nil | 2·48 | 3·08 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·23 | Nil | 1·04 | 2·83 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 1·76 | 2·33 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·[illegible] | Nil | 0·13 | Nil | 4·82 | 2·31 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·3[illegible] | Nil | 1·79 | 2·73 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·15 | Nil | 1·51 | [illegible]·[illegible]3 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·24 | Nil | 2·[illegible] | 2·76 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·[illegible]8 | Nil | 2·71 | 2·16 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 2·25 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·21 | Nil | 0·50 | 2·58 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·36 | Nil | 2·99 | 2·95 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·19 | Nil | 1·44 | 2·73 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·27 | Nil | [illegible]·69 | 3·08 | **Gurgaon** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·15 | Nil | 0·95 | 2·94 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·44 | Nil | 1·90 | 3·07 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·35 | Nil | 2·57 | 3·29 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·51 | Nil | 1·93 | 4·72 | **Karnal** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·29 | Nil | 2·35 | 2·69 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·34 | Nil | 3·93 | 3·15 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·55 | Nil | 3·01 | 3·55 | Guleh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·38 | Nil | 2·37 | 4·13 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·43 | Nil | 3·04 | 5·49 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·53 | Nil | 4·59 | 5·42 | **Ambala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·41 | Nil | 4·12 | 5·75 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·0 | 0·22 | 0·40 | 0·22 | 5·12 | 5·22 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·52 | Nil | 4·87 | 5·60 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·4 | 0·25 | 1·16 | 0·16 | 8·21 | 10·11 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·38 | Nil | 3·06 | 5·99 | Dadupur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·5 | 0·26 | 1·19 | 0·20 | 7·54 | 9·47 | Baraulli | Simla. |
| ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | | 1 | 3·5 | 0·47 | 2·17 | 0·38 | 10·40 | 12·62 | **Simla** | |
| ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | | 4 | 3·9 | 1·16 | 2·25 | 0·50 | 11·02 | 12·88 | Kot Khai | |
| ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·0 | 1·66 | 2·66 | 0·50 | 12·11 | 13·39 | Kotgarh | |
| ... | ... | 0·10 | 0·01 | ... | ... | ... | ... | ... | | 3 | 6·1 | 2·45 | 3·53 | 0·90 | 15·27 | 20·07 | Kilba | |

rain-gauge station,
averages have been fixed.
rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadabur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | 0·22 | 0·12 | 0·40 | 0·18 | 0·05 | ... | ... | | ... | ... | | | ... | | | | 0·16 | ... | ... | ... |
| | Kulu | 0·34 | 0·39 | 0·41 | 0·68 | 0·41 | 0·16 | ... | ... | ... | ... | 0·04 | 0·06 | ... | ... | ... | 0·04 | 0·05 | 0·03 | ... | ... |
| | Nagar | 0·13 | 1·16 | 0·63 | 0·99 | 0·34 | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 0·09 | 0·09 | 0·07 | ... | ... | ... |
| | Palampur | ... | 0·09 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... |
| | Kangra | ... | 0·06 | 0·01 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala | | 0·18 | 0·24 | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes ca...
? indicates that ...

*Punjab for the month of April* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th April 1920. | Average rainfall from 1st October up to 30th April. | Station | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·32 | Nil | 3·45 | 3·48 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·51 | Nil | 2·29 | 3·60 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·25 | Nil | 2·04 | 2·77 | **Jind C** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | 2·10 | 1·68 | Chhani C | Bikaner State |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·24 | Nil | 2·57 | 2·36 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | 2·27 | 2·63 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·32 | Nil | 2·40 | 3·48 | Raniki C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·41 | Nil | 4·82 | 5·04 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·60 | Nil | 2·65 | 3·75 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·51 | Nil | 3·75 | 4·87 | Barthala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·40 | Nil | 4·27 | 3·60 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·31 | Nil | 4·24 | 2·79 | Bundher C | |
| ... | ... | ... | 0·06 | 0·36 | ... | ... | ... | ... | | 6 | 4·7 | 1·57 | 2·12 | 0·40 | 13·66 | 13·69 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | 0·14 | ... | 0·23 | ... | ... | ... | | 8 | 5·1 | 2·98 | 2·88 | 0·68 | 19·13 | 19·16 | Kulu | |
| ... | ... | 0·11 | 0·22 | 0·42 | ... | 0·05 | ... | ... | | 9 | 5·7 | 4·72 | 3·38 | 1·16 | 27·77 | 24·31 | Nagar | |
| ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | | 2 | 3·7 | 0·75 | 1·84 | 0·48 | 15·07 | 18·53 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·8 | Nil | 0·91 | Nil | 7·07 | 9·81 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | 0·14 | 0·80 | 0·09 | 9·34 | 9·93 | Dera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·3 | 0·13 | 0·99 | 0·06 | 11·07 | 11·81 | Kangra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·8 | 0·45 | 1·89 | 0·24 | 16·63 | 18·29 | **Dharmsala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·8 | 0·15 | 1·13 | 0·15 | 10·25 | 12·91 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·7 | Nil | 0·66 | Nil | 4·90 | 7·26 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·10 | 0·57 | 0·10 | 6·77 | 7·02 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·3 | Nil | 0·62 | Nil | 5·10 | 6·29 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·61 | Nil | 6·80 | 7·54 | **Hoshiarpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil. | ? | Nil | Nil | ? | Tanda | |
| ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | | 1 | 1·5 | 0·14 | 0·59 | 0·14 | 6·53 | 5·67 | **Jullundur** | Jullundur. |
| ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | | 1 | 1·2 | 0·11 | 0·56 | 0·11 | 4·79 | 4·41 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | Nil | 0·65 | Nil | 5·46 | 4·94 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·51 | Nil | 5·55 | 5·66 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·56 | Nil | 4·64 | 4·79 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·61 | Nil | 4·16 | 5·30 | **Ludhiana** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·48 | Nil | 4·45 | 3·72 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·40 | Nil | 2·82 | 3·40 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·41 | Nil | 3·63 | 3·51 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·59 | Nil | 3·28 | 3·71 | **Ferozepore Sadr** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·57 | Nil | 2·87 | 4·32 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·27 | Nil | 2·53 | 2·24 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·37 | Nil | 1·61 | 2·56 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·23 | Nil | 0·70 | 2·60 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·51 | Nil | 1·08 | 3·14 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·54 | Nil | 2·21 | 3·58 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·21 | Nil | ... | 1·85 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·26 | Nil | 3·09 | 2·31 | Phidda C | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Lahore. | Vau C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 08 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie | 0·11 | ... | ... | 0·77 | ... | 0·18 | ... | ... | ... | ... | 0·45 | 0·23 | ... | ... | ... | ... | 0·14 | ... | ... | ... |
| | Madhopur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... |
| | Shakargarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | 0·20 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes ...
? indicates that ...

*Punjab for the month of April 1920*—continued

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th April 1920. | Average rainfall from 1st October 1919 up to 30th April 1920. | Station | District |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | | 1 | 1·2 | 0·10 | 0·40 | 0·10 | 1·48 | 3·38 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·35 | Nil | 1·15 | 2·57 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·9 | Nil | 0·41 | Nil | 2· 7 | 3·32 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | Nil | 0·58 | Nil | 2·20 | 3·70 | Pambe *C* | |
| ... | ... | ... | ... | ... | 0·20 | 0·04 | ... | ... | | 1 | 1·3 | 0·24 | 0·58 | 0·20 | 2·81 | 4·20 | Niazbeg *C* | |
| ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | | 1 | 1·2 | 0·11 | 0·45 | 0·11 | 3·62 | 3·96 | **Lahore** | |
| ... | ... | ... | ... | 0·07 | ... | 0·05 | ... | ... | | Nil | 1·6 | 0·12 | 0·51 | 0·07 | 3·08 | 4·76 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·23 | Nil | 2·80 | 3·04 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·29 | Nil | 2·51 | 3·34 | Dafthu *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·34 | Nil | 0·80 | 2·82 | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·6 | Nil | 0·57 | Nil | 3·12 | 5·13 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·35 | Nil | 2·97 | 3·51 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·3 | Nil | 0·46 | Nil | 5·05 | 4·64 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·51 | Nil | 4·30 | 5·15 | Raya *C* | |
| ... | ... | ... | ... | 0·04 | 0·01 | ... | ... | ... | | Nil | 1·7 | 0·05 | 0·53 | 0·04 | 5·41 | 5·36 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | | Nil | 1·5 | 0·08 | 0·57 | 0·08 | 4·74 | 5·05 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | Nil | 0·51 | Nil | 4·97 | 5·46 | Buggeh *C* | |
| ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | | 1 | 1·4 | 0·15 | 0·44 | 0·15 | 4·60 | 4·62 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·8 | Nil | 0·59 | Nil | 6·56 | 5·89 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·66 | Nil | 6·67 | 6·31 | **Batala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·6 | Nil | 0·62 | Nil | 3·77 | 7·55 | Tibri *C* | |
| ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | | 1 | 1·6 | 0·20 | 0·60 | 0·12 | 5·37 | 7·50 | **Gurdaspur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·14 | 0·85 | 0·14 | 7·25 | 9·85 | Pathankot | |
| ... | ... | ... | ... | 0·19 | ... | 0·11 | ... | ... | | 8 | 4·6 | 2·18 | 2·89 | 0·77 | 23·61 | 23·51 | Dalhousie | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·5 | 0·24 | 1·04 | 0·14 | 7·21 | 11·99 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·7 | Nil | 0·71 | Nil | 8·94 | 7·88 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | | Nil | 1·6 | 0·07 | 0·73 | 0·07 | 7·95 | 6·98 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·7 | Nil | 0·99 | Nil | 4·81 | 6·65 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·3 | Nil | 0·51 | Nil | 5·10 | 5·29 | Raya | |
| ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | | 1 | 1·4 | 0·29 | 0·74 | 0·20 | 7·43 | 5·81 | Daska | |
| ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | | 1 | 2·1 | 0·31 | 1·24 | 0·24 | 6·64 | 7·76 | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | | 1 | 1·1 | 0·14 | 0·45 | 0·14 | 6·08 | 4·63 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | 0·05 | 0·61 | 0·05 | 5·73 | 5·22 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·8 | N | 0·68 | Nil | 5·76 | 5·66 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·74 | Nil | 3·71 | 4·58 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·4 | Nil | 1·08 | Nil | 4·85 | 4·43 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | | 1 | 1·5 | 0·15 | 0·40 | 0·15 | 3·03 | 3·12 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·39 | Nil | 1·91 | 2·96 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·28 | Nil | 2·38 | 3·27 | **Sheikhupura.** | |
| ... | ... | ... | ... | ... | 0·06 | 0·12 | ... | ... | | 1 | 1·8 | 0·18 | 0·53 | 0·12 | 3·75 | 4·40 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | | Nil | 1·0 | 0·07 | 0·39 | 0·07 | 3·16 | 3·06 | Sharakpur | |
| ... | ... | ... | ... | 0·17 | ... | 0·09 | ... | ... | | 2 | 2·0 | 0·50 | 1·08 | 0·24 | 7·25 | 7·22 | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | | Nil | 2·1 | 0·10 | 0·87 | 0·07 | 6·42 | 7·44 | Kharian | |
| ... | ... | ... | ... | 0·13 | 0·10 | 0·11 | ... | ... | | 3 | 2·1 | 0·34 | 0·89 | 0·13 | 3·88 | 5·55 | Phalia | |
| ... | ... | ... | ... | 0·25 | 0·40 | ... | ... | ... | | 2 | 1·3 | 0·65 | 0·41 | 0·40 | 4·70 | 3·73 | Midh | Shahpur. |
| ... | ... | ... | ... | 0·21 | 0·14 | ... | ... | ... | | 2 | 1·5 | 0·35 | 0·61 | 0·21 | 4·11 | 3·41 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·41 | Nil | 2·28 | 3·10 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·77 | Nil | 7·68 | 4·21 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·3 | Nil | 1·10 | Nil | 7·40 | 6·49 | Naushehra | |
| ... | ... | ... | ... | 0·16 | 0·10 | ... | ... | ... | | 2 | 1·7 | 0·29 | 0·79 | 0·16 | 3·80 | 3·71 | Khushab | |
| ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | | 1 | 1·9 | 0·13 | 0·79 | 0·13 | 3·37 | 4·24 | **Shahpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·35 | 0·83 | 0·15 | 4·58 | 4·54 | Bhera | |
| ... | ... | ... | ... | 0·06 | 0·06 | ... | ... | ... | | Nil | 3·0 | 0·12 | 1·19 | 0·06 | 3·57 | 4·63 | Sargodha | |
| ... | ... | ... | ... | 0·15 | 0·15 | ... | ... | ... | | 2 | ? | 0·37 | ? | 0·15 | 3·33 | ? | Bhalwal | |

rain-gauge station.
averages have been fixed.

# Notes on the condition and prospects of crops, etc, in each district of the Punjab for the month of April 1920

## 1.—Hissar District.

No rain fell during the month. Sowings of cotton, chari and extra rabi crops continued on irrigated areas. Standing irrigated extra rabi crops in good condition. Wheat being harvested; estimated outturn 14 annas in a rupee and cattle in good condition. Fodder available in sufficient quantity. Water in perennial canal sufficient for irrigation purposes. Grain stock sufficient. Prices remained stationary.

## 2.—Rohtak District.

Slight rain fell and was beneficial to the crops sown. Sowings of irrigated sugarcane, cotton and chari took place in places. Condition of standing extra rabi crops, sugarcane, cotton and chari is good. Cattle are generally in fair condition. Fodder is sufficient, but supply of water is short. Health of people is good. Supply of canal water was adequate.

## 3.—Gurgaon District.

There was no rainfall during the month. Rabi crops have been reaped and the estimated yield is about normal. Extra rabi crops are in good condition. Yield expected to be normal. Sugarcane, cotton and chari were sown to a normal extent. Cattle in good condition. Fodder sufficient. Health of people generally good. Canal running with sufficient supply of water.

## 4.—Karnal District.

There was no rain during the month. Sowings of extra rabi crops completed and of sugarcane continued on irrigated areas. Ploughings for cotton in progress. The condition of irrigated crops is average and of unirrigated crops below average. Rabi crops have been reaped; threshing is in full swing. The expected yield per acre is as follows :—

| — | Wheat. | | Barley. | | Gram. | | Toria. | | Other oilseeds. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Mds. | Srs. | Mds. | Srs. | Mds. | Srs. | Mds. | Srs. | Mds. | Srs. |
| Irrigated ... | 12 | 3 | 12 | 3 | 7 | 8 | 6 | 24 | 2 | 31 |
| Unirrigated ... | 3 | 22 | 3 | 22 | 4 | 32 | 2 | 35 | 2 | 14 |

Fodder and water are generally sufficient. Public health good. The condition of cattle is generally good. Canal water was short. The prices of food grains have fallen slightly but of other commodities, ghi and cloth have risen.

## 5.—Ambala District.

Rainfall during the month was below normal. Sowings of sugarcane continued in parts. Condition of standing zaid rabi crops and sugarcane on irrigated area is good and on unirrigated area normal. Threshing of spring crops continued. Expected yield below normal. Cattle are generally in good condition. Fodder is sufficient, but water is not sufficient for cattle. Public health is generally good. Western Jumna Canal flowed and water was adequate for irrigation purposes. Prices are falling.

## 6.—Simla District.

Rainfall was insufficient. Sowings completed. Condition of standing crops average. Condition of cattle good. Fodder and grazing sufficient. Public health generally good. Water in hill streams sufficient.

7.—Kangra District.

The rainfall during the month was below the average except at Kulu and Naggar where it was above the average. Sowings of cotton, sugarcane and rice commenced in parts. Standing crops in good condition. Yield of rabi crops is average. Cattle in fair condition. Fodder generally sufficient. Public health fair. Water in streams and kuhls was generally sufficient for irrigation purposes.

8. Hoshiarpur District.

Sugarcane, cotton and extra rabi crops were sown during the month. Harvesting of rabi crops completed. Outturn on irrigated area is 12 annas and on unirrigated area 8 annas in a rupee. Condition of cattle good. Fodder sufficient. Public health good. Shah Nahar Canal closed. Prices stationary.

9.—Jullundur District.

Rain fell in the Jullundur and Nakodar Tahsils and was below average. Sowings of zaid rabi crops, cotton and sugarcane were made and are normal. Condition of standing zaid rabi crops, cotton and sugarcane good. Reaping of rabi crops completed. Threshing continues. Outturn is above average. Cattle generally in good condition. Fodder sufficient. Public health generally good. Prices of food grains have slightly fallen.

10.—Ludhiana District.

There was no rainfall during the month. Sugarcane and extra rabi crops are being sown. The condition and expected yield of irrigated crops are good and of unirrigated crops average. Condition of cattle is generally satisfactory. The state of public health is good.

11.—Ferozepore District.

No rain fell during the month. Sowings of cotton and sugarcane continue and are normal. Standing irrigated crops good and unirrigated average. Expected yield of rabi crops good on irrigated and normal on unirrigated areas. Condition of cattle is good. Water and fodder sufficient. Public health satisfactory. Sirhind Canal worked satisfactorily.

12.—Lahore District.

Light showers fell during the month. Extra spring crops, cotton, sugarcane and fodder are being sown. Condition of standing crops average. The yield of wheat, gram and barley is expected to be normal. Condition of cattle is fair Water and fodder are sufficient. Public health is fair. Perennial canals ran by system. Prices high.

13.—Amritsar District.

Sugarcane and cotton were sown during the month. The condition of standing crops is good. Yield is expected to be good. Condition of cattle is good. Public health is good. Canals are working by rotation; supply sufficient.

14.—Gurdaspur District.

Practically there has been no rainfall during the month. Sugarcane, cotton, chari and other kharif crops have been sown. Condition of standing crops is good. Wheat crop has been harvested. Threshing has commenced. Outturn is expected to be good. Cattle are generally in good condition. Fodder sufficient. Public health generally good. Rivers and Government canals are flowing satisfactorily. Prices have fallen slightly.

15.—Sialkot District.

Sowings of sugarcane, cotton, chara, moth, melon and vegetables continued and are normal. Condition of standing crops good. Yield of wheat, masur and barley average, and that of gram below average. Condition of cattle generally good. Public health generally good. Irrigation by canals and jhallars continued. Supply of water, food-grains and fodder sufficient.

16.—Gujranwala District.

Rain during the month was much below normal. Sowings of extra rabi crops and cotton are in progress and of sugarcane finished. Condition of extra rabi crops fair. Yield of gram is average, and that of wheat is expected to be above normal on irrigated and a little below normal on unirrigated area. Harvesting is in progress. The condition of cattle is fair. Fodder is sufficient. The state of public health is generally good. Irrigation by canal is done by rotational turns; supply sufficient.

17.—SHEIKHUPURA DISTRICT.

Sowings of vegetables, tobacco, cotton and sugarcane in progress. Harvesting of wheat continued during the month. Outturn of rabi crops is expected to be above normal. Condition of cattle fair. No deficiency of fodder. Public health is generally good. Lower and Upper Chenab Canals are working by rotational closures.

18.—GUJRAT DISTRICT.

Light showers fell during the month. Sowings of cotton, sugarcane and extra rabi crops finished. Germination of cotton, sugarcane and extra rabi crops generally fair. Harvesting of rabi crops in progress. The yield is estimated to be average on irrigated and below average on unirrigated area. Cattle are healthy. Fodder is sufficient. Public health is generally good. Canal running.

19.—SHAHPUR DISTRICT.

Light rain fell during the month. Sowings of extra rabi crops and sugarcane continued to a normal extent. Cotton and chari sowings commenced on irrigated areas. Area sown is normal. Germination is good. The condition of standing crops is above average on irrigated and below average to average on unirrigated area. Harvesting of spring crops continues. Outturn of barley and gram above normal on irrigated area and normal elsewhere. Cattle are in good condition. Fodder sufficient. The state of public health is generally good. The Lower Jhelum Canal was closed from 15th to 18th April 1920 and there was no complaint about water-supply. The inundation canals also began to flow rather earlier than usual.

20.—JHELUM DISTRICT.

Light rain fell except at Pind Dadan Khan. Reaping of rabi crops in progress. Outturn generally fair. Fodder available. Public health is generally fair.

21.—RAWALPINDI DISTRICT.

Rainfall though below average proved beneficial to standing crops and helped the extra rabi sowings to some extent. The standing crops are in good condition. Harvesting of spring crops commenced. Yield of oilseeds and barley about average. Condition of cattle good. Green fodder available. Public health good.

22.—ATTOCK DISTRICT.

Rainfall was below average throughout the district. Cotton and moth are being sown. Standing crops average. Spring crops are being reaped. Condition of cattle is generally good. Fodder is available. Public health is good. Water is sufficient.

23.—MIANWALI DISTRICT.

Light rain fell during the month which was useful for extra rabi crops which are being sown to normal extent. Condition of standing rabi crops good on irrigated and normal on unirrigated area and of extra rabi crops normal on irrigated and below normal on unirrigated area. Harvesting of rabi crops is in progress. Condition of cattle fair. Drinking water sufficient. Fodder scarce in Thal. Public health good. Namal canal and Kurram canal were flowing. Water was insufficient in the former.

24.—MONTGOMERY DISTRICT.

Extra rabi sowings continued, sugarcane and cotton were also sown during the month. Condition of standing crops is average. Yield expected to be average. Condition of cattle is generally good. Fodder procurable. Public health is generally good. Lower Bari Doab Canal is flowing. Prices are very high.

25.—LYALLPUR DISTRICT.

Slight showers of rain fell during the month. Condition of standing crops good. Harvesting of rabi crops in progress. Expected yield of wheat and gram is 15 and 10 maunds per acre, respectively. Condition of cattle good. Fodder sufficient. Public health fair. Canal working by rotational closures.

26.—JHANG DISTRICT.

Light showers fell in Shorkot and Chiniot Tahsils. Sowings of extra spring crops and cotton, etc., continue. The condition of standing crops is good in Jhang and Shorkot and average in Chiniot Tahsils. Barley and gram harvested. Outturn good in Chiniot and Shorkot and average in Jhang. Condition of cattle good. Public health generally good. Canals flowing. The river flooded at proper time in Chiniot. Prices high.

27.—Multan District.

Slight rain fell during the month. Extra rabi crops, cotton and sugarcane are being sown. Condition of standing crops good, except in Khánewál Tahsil where some damage was done by hail. The expected yield is above normal. Harvesting of wheat and gram continues. Condition of cattle is generally good. Fodder sufficient. Public health generally good. Inundation canals dry. The Sidhnai and the Lower Bari Doab Canals flowing by rotation. Prices of wheat falling, and that of bajra and jowar rising.

28.—Muzaffargarh District.

Slight rain fell during the month. There was also slight hailstorm in Leiah Tahsil. Sugarcane, vegetables, tobacco, jowar and cotton were sown in Leiah Tahsil only. Harvesting of rabi crops in progress. Condition of standing crops average. Condition of cattle average. Certain Sindh Sagar Canals running in Sanáwán Tahsil. Prices of food-grain still high.

29.—Dera Ghazi Khan District.

Light rain fell during the month. Chari and some other inferior crops were sown. Reaping of rabi crops finished. Condition of zaid rabi crops is satisfactory. Yield expected to be average. Condition of cattle is good. Fodder available. Public health is generally satisfactory. River has been gradually rising, but is still low. Prices stationary.

MAHBUB SHAH, Supdt.,

for *Director of Lands Records, Punjab.*

324 PGG—698—21-5-20—SGPP Lahore.

# QUARTERLY FINANCIAL STATEMENTS OF THE CENTRAL CO-OPERATIVE BA

1919 AND EN

## LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | OUTSIDE THE MOVEMENT. | | | | WITHIN THE MOVEMENT. | | | | | | *Undrawn li e.g. cash cre counts guara the Provincia to Central Ba Societies, and tral Banks Central Ba Societi* |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, e.g., Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current Accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital. | Other items. | To cover deposits. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| CENTRAL BANKS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1. Jullundur Central Co-operative Bank, Limited. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 2,16,730 | ... | 12,174 | ... | 15,219 | ... | 9,854 | 24,356 | 55,900 | 12,767 | ... |
| 3. Gujrát Central Co-operative Bank, Limited. | 1,62,291 | ... | ... | ... | 14,892 | ... | 13,185 | 7,680 | 34,630 | 9,972 | ... |
| 4. Sargodha Central Co-operative Bank, Limited, (Shahpur District). | 1,20,947 | ... | ... | ... | 1,18,742 | ... | ... | 12 950 | 46,329 | 1,492 | ... |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 16,067 | ... | ... | ... | 1,61,424 | ... | 805 | 8,160 | 53,650 | ... | ... |
| 6. Siálkot Central Co-operative Bank, Limited. | 1,01,618 | | ... | 3,820 | 20,448 | ... | 4,221 | 8,100 | 29,150 | 853 | ... |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | 40,944 | ... | ... | ... | 13,002 | ... | ... | 5,910 | 48,450 | ... | ... |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | 5,330 | ... | .. | ... | 25,512 | ... | 53 | 1,837 | 17,650 | 672 | ... |
| 9. Ambála Central Co-operative Bank, Limited. | 1,66,242 | ... | ... | ... | 2,16,000 | ... | ... | 26,875 | 1,06,700 | 23,531 | ... |
| 10. Gujránwála Central Co-operative Bank, Limited. | 1,72,654 | ... | ... | ... | 1,13,595 | ... | ... | 18,500 | 47,120 | ... | ... |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 66,964 | ... | 7,222 | ... | 40,000 | ... | ... | 2,542 | 25,264 | 2,846 | ... |
| 12. Jhang Central Co-operative Bank, Limited. | 2,374 | ... | ... | ... | 11,073 | ... | 5,580 | 4,978 | 13,915 | ... | ... |
| 13. Jhelum Central Co-operative Bank, Limited. | 7,827 | ... | ... | ... | 3,274 | ... | ... | 2,138 | 10,688 | 158 | ... |
| 14. Chakwál Central Co-operative Bank, Limited. (Jhelum District). | 43,599 | ... | ... | ... | 1,702 | ... | ... | 13,387 | 32,039 | 1,188 | ... |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District). | 853 | ... | ... | ... | 18,000 | ... | ... | 3,299 | 22,975 | ... | ... |
| 16. Lyallpur Central Co-operative Bank, Limited. | 1,07,574 | .. | 57,058 | ... | 2,19,767 | ... | ... | 22,223 | 41,925 | 12,021 | ... |
| 17. Rohtak Central Co-operative Bank, Limited. | 2,62,456 | ... | ... | ... | 46,500 | ... | ... | 7,047 | 52,400 | 1,684 | ... |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | 37,487 | ... | ... | ... | 1,57,545 | ... | ... | 6,845 | 88,050 | 5,802 | ... |
| 19. Lahore Central Co-operative Bank, Limited. | 8,11,163 | ... | ... | ... | ... | | ... | 46,700 | 79,350 | 57,468 | ... |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 24,385 | ... | ... | ... | 1,48,217 | ... | | 2,657 | 24,550 | 4,268 | ... |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 32,787 | ... | ... | ... | 48,327 | ... | ... | 589 | 9,900 | 766 | ... |
| 22. Ludhiána Central Co-operative Bank, Limited. | 52,657 | ... | ... | ... | 13,582 | ... | ... | 265 | 12,200 | ... | ... |
| 23. Montgomery Central Co-operative Bank, Limited. | 2,550 | ... | ... | ... | 1,16,454 | ... | ... | 171 | 14,200 | ... | ... |
| 24. Murree Central Co-operative Bank, Limited. (Ráwalpindi District). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 25. Gurgaon Central Co-operative Bank Limited. | ... | ... | ... | ... | 87,500 | ... | ... | ... | 8,700 | ... | ... |

## AND UNIONS IN THE PUNJAB FOR QUARTER COMMENCING 1ST NOVEMBER 31ST JANUARY 1920.

I.

### ASSETS AND *QUASI*-ASSETS.

| Outside the movement. | | | | | | Within the movement. | | | | | | | | Rates of interest on which money is usually | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cash in hand and in outside Banks. | Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | *Undrawn balance of assured cash credit.* With Presidency or Joint Stock Bank. | *Undrawn balance of assured cash credit.* With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other Investments inside the movement. | Net profit of past year. | Borrowed. | Lent. | Last Dividend declared. |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Rs. | Rs | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5,568 | 28,156 | 1,001 | ... | 87,826 | ... | 2,31,958 | 4,610 | 44,796 | ... | ... | ... | 30,911 | 7,375 | 6 | 8 | ... |
| 927 | 8,861 | 13,823 | 5,291 | 30,000 | ... | 2,13,057 | ... | ... | ... | 65,370 | ... | 671 | 4,777 | 6 | 8 | 8 |
| 33,268 | 48,866 | ... | ... | ... | ... | 1,03,485 | ... | 1,04,000 | ... | ... | ... | 10,811 | 6,594 | 5 and 5½ | 7 and 8 | 10 |
| 22,937 | 52,900 | 123 | ... | ... | ... | 1,08,602 | 10,000 | 45,618 | ... | ... | ... | ... | 5,034 | 5, 5½ and 6 | 6½, 7 and 8 | 6½ |
| 6,327 | 25,567 | ... | ... | ... | ... | 1,32,987 | 3,300 | ... | ... | ... | ... | 29 | 3,196 | 5, 6 and 7 | 8 and 9 | 7 |
| 1,241 | 12,900 | 120 | ... | ... | ... | 95,663 | ... | ... | ... | 51,510 | ... | ... | 4,654 | 6 | 9 | 8 |
| 4,152 | 2,871 | 350 | 1,246 | ... | ... | 42,435 | ... | ... | ... | ... | ... | ... | 1,323 | 6 and 7 | 8 | 6 |
| 793 | 26,977 | ... | 13,698 | ... | ... | 4,97,940 | ... | ... | ... | 72,000 | ... | ... | 14,705 | 5, 6 and 7 | 8 | 8 |
| 5,962 | 43,986 | ... | ... | 30,000 | ... | 2,95,221 | ... | ... | ... | 49,900 | ... | 6,700 | 8,584 | 6 and 7 | 9 | 9 |
| 27 | ... | 2,542 | ... | ... | ... | 1,07,490 | ... | 33,833 | ... | 74,536 | ... | 943 | 2,621 | 6 and 7 | 8 | 6 |
| 2,705 | 2,294 | 11,217 | ... | ... | ... | 21,704 | ... | ... | ... | ... | ... | ... | 1,581 | 7½ | 8 | 6 |
| 4,978 | ... | ... | 2,150 | ... | ... | 15,449 | ... | ... | ... | 89,312 | ... | 1,506 | 694 | 7 | 8 | 6 |
| 184 | 13,312 | 10,700 | ... | ... | ... | 67,590 | ... | ... | ... | ... | ... | 129 | 3,726 | 6 | 8 | ... |
| 782 | 3,202 | ... | ... | ... | ... | 40,605 | ... | ... | ... | ... | ... | 438 | 1,718 | 7 | 8 | 6 |
| 1,226 | ... | ... | 88,946 | 42,912 | ... | 1,23,372 | 44,910 | 1,97,218 | ... | 1,25,775 | ... | 4,926 | 6,591 | 6 and 6½ | 7 and 7½ | 10 |
| 9,176 | 5,000 | ... | 863 | ... | ... | 3,54,526 | ... | ... | ... | 1,47,600 | ... | ... | 9,024 | 7 | 8 | 8 |
| 2,593 | 4,050 | ... | ... | ... | ... | 2,89,087 | ... | ... | ... | ... | ... | ... | 4,079 | 7 | 8 | ... |
| 33,371 | 1,18,087 | ... | ... | 87,500 | ... | 5,36,809 | 38,374 | 2,16,919 | ... | 20,650 | ... | 61,121 | 14,341 | 3½ to 6½ | 7 and 8 | 9 |
| 10,344 | ... | ... | ... | ... | ... | 1,92,217 | ... | ... | ... | ... | ... | 1,515 | 3,133 | 7 | 8 and 9 | 7 |
| 1,576 | 2,526 | ... | ... | ... | ... | 97,752 | 961 | ... | ... | ... | ... | 1,070 | 1,238 | 4½ to 7 | 8 and 9 | 8 |
| 3,240 | ... | 50 | ... | ... | ... | 75,464 | ... | ... | ... | ... | ... | ... | 1,400 | 5, 6 and 7 | 8 | 6 |
| 1,840 | ... | ... | ... | ... | ... | 1,30,682 | ... | ... | ... | ... | ... | 853 | 1,042 | 7 | 8 | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 619 | ... | ... | ... | ... | ... | 93,498 | ... | ... | ... | ... | ... | 2,083 | 326 | 7 | 8 | ... |

## LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | Outside the movement. | | | | Within the movement. | | | | | | Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Bank to Central Banks or Societies, and by Central Banks to other Central Banks or Societies. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, e.g., Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital. | Other items. | To cover deposits. | For loan transactions. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | | | | | |
| 1. Madar (Jullundur District) ... | 19,379 | ... | 12,300 | ... | 1,82,302 | ... | ... | 13,455 | 13,775 | ... | ... | ... |
| 2. Chuheki ditto ... | 52,072 | ... | ... | ... | ... | ... | ... | ... | 4,800 | ... | ... | ... |
| 3. Nakodar ditto ... | 1,19,389 | ... | ... | ... | ... | ... | ... | ... | 3,500 | 1,689 | ... | ... |
| 4. Mahalpur ditto ... | 2,727 | ... | ... | ... | 30,000 | ... | . | ... | 3,400 | ... | ... | ... |
| 5. Gohawar ditto ... | 22,279 | ... | ... | ... | ... | ... | ... | 60 | 1,700 | ... | ... | ... |
| 6. Gumtála (Gurdáspur District) ... | 47 | ... | 43,010 | ... | 23,011 | ... | ... | 3,962 | 3,600 | ... | ... | ... |
| 7. Kála Afghánán ditto ... | 33,690 | ... | 39,648 | ... | 6,312 | ... | ... | 4,051 | 6,000 | 543 | ... | ... |
| 8. Bhám ditto ... | 11,876 | ... | ... | ... | 11,900 | ... | ... | 3,238 | 5,900 | ... | ... | ... |
| 9. Bheni Melwán ditto ... | 945 | ... | 26,768 | ... | 1,242 | | ... | 3,167 | 2,[illegible]00 | 28 | ... | ... |
| 10. Sujowál ditto ... | 1,946 | ... | 38,134 | ... | ... | ... | ... | 3,563 | 2,604 | 1,639 | ... | ... |
| 11. Mardowál ditto ... | 2,268 | ... | 41,787 | ... | 9,885 | ... | ... | 4,682 | 3,500 | ... | ... | ... |
| 12. Khanna ditto ... | 5,397 | ... | 50,841 | ... | ... | ... | ... | 2,999 | 3,410 | ... | ... | ... |
| 13. Bhangwán ditto ... | ... | ... | 33,502 | 150 | ... | ... | ... | 872 | 3,100 | 1,687 | ... | ... |
| 14. Lakhan Khurd ditto ... | 2,561 | ... | 8,837 | ... | ... | ... | ... | 1,291 | 2,561 | ... | ... | ... |
| 15. Mamroi ditto ... | 3,8[illegible]0 | ... | ... | ... | 25,204 | ... | ... | 14 | 1,500 | ... | ... | ... |
| 16. Pajjodeota (Hoshiárpur District) ... | ... | ... | ... | ... | 18,699 | ... | ... | 1,348 | 3,000 | 127 | ... | ... |
| 17. Chotula ditto ... | 1,292 | ... | ... | ... | 28,466 | ... | ... | 4,828 | 5,575 | 2,635 | ... | ... |
| 18. Kandhála Sheikhán ditto ... | 3,975 | ... | 378 | ... | 81,254 | ... | ... | 6,165 | 7,200 | 1,623 | ... | ... |
| 19. Nun ditto ... | 350 | ... | ... | ... | 19,664 | ... | ... | 178 | 3,[illegible]50 | ... | ... | ... |
| 20. Mukerián ditto ... | 1,300 | ... | ... | ... | 49,535 | ... | ... | 2,663 | 4,200 | ... | ... | ... |
| 21. Longowál (Gujránwála District) ... | 3,653 | ... | 40,271 | ... | ... | .. | ... | 7,123 | 5,900 | 6,937 | ... | ... |
| 22. Imampur ditto ... | 2,650 | .. | 9,721 | ... | ... | ... | ... | ... | 2,250 | 14 | ... | ... |
| 23. Marh Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | ... | ... | 650 | 13 | ... | ... |
| 24. Ram Diwáli (Amritsar District) ... | 15,234 | ... | 50 | ... | 6,794 | ... | ... | 1,595 | 3,900 | 1,571 | ... | ... |
| 25. Chetanpur ditto .. | 7,665 | ... | ... | ... | 7,817 | ... | ... | 528 | 2,600 | ... | ... | ... |
| 26. Sonepat (Rohtak District) ... | 1,021 | . | ... | ... | 45,000 | ... | 54 | ... | 2,150 | 2,519 | ... | ... |
| 27. Lahore City ... ... | 7,500 | ... | ... | ... | ... | ... | ... | ... | 860 | 16 | ... | ... |
| 28. Ajudhiápur (Lahore District) ... | 1,745 | ... | ... | ... | ... | ... | ... | ... | 871 | ... | ... | ... |
| 29. Lasuri (Multán District) ... ... | ... | ... | ... | ... | 37,689 | .. | ... | ... | 1,800 | 5,255 | ... | ... |
| 30. Pindi Chiman (Shahpur District) ... | ... | .. | ... | ... | ... | ... | ... | 3,516 | 1,925 | 30 | ... | ... |

I—CONCLD.

## ASSETS AND *QUASI*-ASSETS.

| Outside the movement. | | | | | | Within the movement. | | | | | | | | Rates of interest on which money is usually | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cash in hand and in outside Banks. | Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | Undrawn balance of assured cash credit. With Presidency or Joint Stock Bank. | With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | Borrowed. | Lent. | Last Dividend declared. | Remarks. |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent. | |
| 19,642 | 2,000 | ... | 4,651 | 17,700 | ... | 2,14,918 | ... | ... | ... | ... | ... | ... | 2,372 | 5 and 6 | 6, 7 and 8 | ... | |
| 2,904 | ... | ... | 2,472 | ... | ... | 48,909 | ... | ... | ... | ... | ... | 2,755 | 950 | 6 and 7 | 8 | ... | |
| 45,655 | ... | ... | 54,510 | ... | ... | 24,206 | ... | ... | ... | ... | ... | 207 | 936 | 6 and 7 | 7 and 8 | ... | |
| 2,846 | ... | ... | 1,863 | ... | ... | 30,385 | ... | ... | ... | ... | ... | 715 | 241 | 6 and 7 | 8 | ... | |
| 20 | ... | ... | ... | ... | ... | 19,316 | ... | ... | ... | 1,700 | ... | 4,703 | 160 | 7 | 8 | ... | |
| 2,032 | 1,500 | ... | ... | 16,990 | ... | 63,691 | 2,285 | ... | ... | ... | ... | 4,122 | 177 | 6 | 8 | ... | |
| 3,823 | 3,303 | ... | ... | 35,662 | ... | 8[illegible],087 | ... | ... | ... | ... | ... | 31 | 800 | 6 | 8 | ... | |
| 1,4[illegible]2 | 750 | ... | 585 | ... | ... | 28,845 | ... | ... | ... | ... | ... | 1,152 | 266 | 7 | 8 | ... | |
| 2,879 | 1,035 | ... | ... | 23,232 | ... | 28,114 | ... | ... | ... | ... | ... | [illegible],022 | 503 | 6 | 8 | 7 | |
| 2,971 | 1,707 | ... | ... | 11,867 | ... | 39,962 | ... | 1,856 | ... | ... | ... | 1,390 | 361 | 6 | 8 | ... | |
| 307 | 2,025 | ... | ... | 8,213 | ... | 56,128 | ... | 1,311 | ... | ... | ... | 2,451 | 1,248 | 6 | 8 | ... | |
| 2,374 | 2,400 | 10 | ... | 24,159 | ... | 55,282 | ... | 109 | ... | ... | ... | 2,472 | 492 | 6 | 8 | ... | |
| 1,734 | ... | ... | 880 | 6,498 | ... | 33,568 | ... | ... | ... | 300 | ... | 4,129 | 223 | 6 | 8 | ... | |
| 882 | 95 | ... | ... | 21,163 | ... | 14,273 | ... | ... | ... | 139 | ... | ... | 394 | 6 | 8 | ... | |
| 1,315 | ... | 500 | ... | ... | ... | 27,703 | ... | ... | ... | ... | ... | 1,000 | 37 | 7 | 8 | ... | |
| 1,010 | ... | ... | 10,735 | ... | ... | 10,818 | ... | ... | ... | ... | ... | 611 | 172 | 7 | 8 | ... | |
| 2,421 | ... | ... | ... | ... | ... | 39,375 | 1,000 | ... | ... | 225 | ... | ... | 177 | 7 | 8 | ... | |
| 31,192 | ... | ... | ... | 29,622 | ... | 66,263 | 3,140 | ... | ... | ... | ... | ... | 1,295 | 4½, 6 and 7 | 7 and 8 | ... | |
| 2,154 | ... | ... | ... | ... | ... | 20,998 | ... | ... | ... | ... | ... | ... | 503 | 7 | 8 | ... | |
| 4,175 | ... | ... | ... | ... | ... | 43,660 | ... | ... | ... | ... | ... | 9,863 | 635 | 7 | 8 | ... | |
| 4,448 | ... | 1,550 | ... | 19,783 | ... | 50,761 | ... | ... | ... | 5,450 | ... | 7,071 | 4,251 | 6 | 8 | ... | |
| 827 | ... | ... | ... | ... | ... | 13,808 | ... | ... | ... | ... | ... | ... | 14 | 7 | 8 | ... | |
| 663 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 | 8 | 9 | ... | |
| 39 | 2,884 | 4,090 | ... | 14,950 | ... | 19,412 | 577 | ... | ... | ... | ... | 1,640 | 445 | 6 | 8 | ... | |
| 345 | ... | ... | ... | ... | ... | 14,311 | 2,880 | ... | ... | ... | ... | 1,174 | 14 | 7 | 8 | ... | |
| 5,206 | ... | ... | ... | ... | ... | 42,114 | ... | ... | ... | ... | ... | 3,325 | — 221 | 7 | 8 | ... | |
| 53 | ... | ... | ... | ... | ... | 8,150 | ... | ... | ... | ... | ... | 113 | 1 | 6 | 8 | ... | |
| 123 | ... | ... | ... | ... | ... | 2,470 | ... | ... | ... | ... | ... | 23 | 27 | 7 | 8 | ... | |
| 943 | ... | ... | ... | ... | ... | 37,898 | ... | ... | ... | ... | ... | 5,903 | 339 | 6 and 7 | 9 | ... | |
| 96 | ... | ... | ... | ... | ... | 2,725 | ... | 2,650 | ... | 2,075 | ... | ... | 464 | 6 | 8 | ... | |

## PART II.

| Name of Bank. | DEPOSITS OR DEBENTURES OF THE KIND DEALT WITH IN COLUMNS 2 AND 3 OF PART I. On current or Savings Bank Account. | Deposits for not more than three months. | Other deposits and debentures falling due: In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | REPAYMENT OF LOANS BY SOCIETIES. Estimated. In 12 months from commencement of present quarter. | In next 12 months. | Actual in 12 months preceding present quarter. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| CENTRAL BANKS. | | | | | | | | | |
| 1. Jullundur Central Co-operative Bank, Limited. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 13,419 | ... | 2,03,211 | ... | ... | 100 | 66,739 | 71,115 | [illegible] |
| 3. Gujrat Central Co-operative Bank, Limited. | ... | ... | 1,23,238 | 39,053 | ... | ... | 25,000 | 35,000 | [illegible] |
| 4. Sargodha Central Co-operative Bank, Limited (Shahpur District). | 21,345 | 15,962 | 83,640 | ... | ... | ... | 45,971 | 85,761 | [illegible] |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 3,611 | ... | 12,456 | ... | ... | ... | 60,000 | 75,000 | [illegible] |
| 6. Siálkot Central Co-operative Bank, Limited. | 2,386 | ... | 8,590 | ... | 5,000 | 85,645 | 66,493 | 66,498 | [illegible] |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | ... | ... | 40,944 | ... | ... | ... | 22,729 | ... | [illegible] |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | 480 | ... | 4,850 | ... | ... | ... | 7,000 | 9,000 | [illegible] |
| 9. Ambála Central Co-operative Bank, Limited. | 24,961 | 42,153 | 99,128 | ... | ... | ... | 4,96,640 | 1,300 | [illegible] |
| 10. Gujránwála Central Co-operative Bank, Limited. | 7,590 | 12,000 | 69,750 | 31,500 | 19,000 | 32,814 | 75,000 | 1,20,000 | [illegible] |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 5,037 | 732 | 46,628 | 14,567 | ... | ... | 1,07,490 | 33,893 | ... |
| 12. Jhang Central Co-operative Bank, Limited. | 374 | ... | 2,000 | ... | ... | ... | 2,000 | 3,000 | [illegible] |
| 13. Jhelum Central Co-operative Bank, Limited. | 3,242 | ... | 4,585 | ... | ... | ... | 2,100 | 1,700 | [illegible] |
| 14. Chakwál Central Co-operative Bank, Limited (Jhelum District). | 43,519 | ... | ... | ... | ... | ... | 15,000 | 15,000 | [illegible] |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District). | 853 | ... | ... | ... | ... | ... | 3,000 | 900 | [illegible] |
| 16. Lyallpur Central Co-operative Bank, Limited. | 73,344 | ... | 34,230 | ... | ... | ... | ... | ... | ... |
| 17. Rohtak Central Co-operative Bank, Limited. | 12,765 | ... | 2,41,830 | 7,861 | ... | ... | 2,00,000 | 1,50,000 | [illegible] |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | 37,487 | ... | ... | ... | ... | ... | ... | ... | ... |
| 19. Lahore Central Co-operative Bank, Limited. | 41,575 | 8,669 | 5,79,388 | 87,221 | 94,085 | 225 | 5,36,809 | ... | [illegible] |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 3,771 | ... | 20,614 | ... | ... | ... | 1,91,290 | 3,900 | ... |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 891 | 6,310 | 25,586 | ... | ... | ... | 18,831 | 69,882 | [illegible] |
| 22. Ludhiána Central Co-operative Bank, Limited. | 1,522 | 3,432 | 3,799 | 20,643 | 5,430 | 17,831 | 8,139 | 67,32[illegible] | [illegible] |
| 23. Montgomery Central Co-operative Bank, Limited. | ... | ... | 2,550 | ... | ... | ... | 17,630 | 18,000 | ... |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] |
| 25. Gurgaon Central Co-operative Bank, Limited. | ... | ... | ... | ... | ... | ... | ... | 93,498 | [illegible] |

## PART II.—CONCLD.

| Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | | | | | Repayment of loans by Societies. | | |
|---|---|---|---|---|---|---|---|---|---|
| | On current or Savings Bank Account. | Deposits for not more than three months. | Other deposits and debentures falling due | | | | Estimated. | | Actual in 12 months preceding present quarter. |
| | | | In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | | |
| 1. Madar (Jullundur District) ... | ... | ... | 19,379 | ... | ... | ... | 1,43,279 | 71,639 | 66,505 |
| 2. Chuheki ditto ... | ... | 62 | 42,678 | 9,832 | ... | ... | 19,138 | 2,888 | ... |
| 3. Nakodar ditto ... | 3,089 | ... | 3,000 | 7,800 | ... | 1,05,500 | 4,000 | 4,500 | 22,842 |
| 4. Mahálpur ditto ... | ... | 152 | 1,925 | ... | 650 | ... | 600 | 1,000 | ... |
| 5. Gohawar ditto ... | ... | ... | 22,299 | ... | ... | ... | 6,000 | ... | ... |
| 6. Gumtála (Gurdáspur District) | 47 | ... | ... | ... | ... | ... | 10,000 | 14,000 | 7,580 |
| 7. Kála Afghánán ditto ... | ... | ... | 20,690 | 13,000 | ... | ... | ... | 4,000 | 3,180 |
| 8. Bhám ditto ... | 502 | ... | 2,874 | ... | ... | 8,500 | 10,000 | 10,000 | 25,525 |
| 9. Bheni Melwán itto ... | ... | 668 | 277 | ... | ... | ... | 9,380 | 5,978 | 19,766 |
| 10. Sujowál ditto ... | 69 | 1,000 | 877 | ... | ... | ... | 10,000 | 12,000 | 8,848 |
| 11. Mardowál ditto ... | 500 | ... | 1,768 | ... | ... | ... | 10,000 | 12,000 | 5,855 |
| 12. Khanna ditto ... | 397 | 1,000 | 4,000 | ... | ... | ... | 10,000 | 12,000 | 9,347 |
| 13. Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | 12,000 | 8,000 | 21,315 |
| 14. Lakhan Khurd ditto ... | ... | ... | 2,320 | ... | ... | 241 | 2,400 | 2,500 | 18,273 |
| 15. Mamroi ditto ... | ... | ... | 3,800 | ... | ... | ... | 10,000 | 8,000 | 13,551 |
| 16. Pajjodeota (Hoshiárpur District) | ... | ... | ... | ... | ... | ... | 4,000 | 6,819 | 9,718 |
| 17. Chotala ditto ... | ... | ... | 1,292 | ... | ... | ... | 10,000 | 20,000 | 12,796 |
| 18. Kandhála Sheikhán ditto ... | 1,300 | 500 | 2,175 | ... | ... | ... | 15,000 | 64,403 | ... |
| 19. Nun ditto ... | ... | ... | 170 | 180 | ... | ... | 20,992 | ... | ... |
| 20. Mukerián ditto ... | 1,300 | ... | ... | ... | ... | ... | 28,584 | 72,244 | ... |
| 21. Longowál (Gujránwála District) | 3,653 | ... | ... | ... | ... | ... | ... | ... | ... |
| 22. Imampur ditto ... | 2,650 | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Marh Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24. Ram Diwáli (Amritsar District) | 1,099 | 1,691 | 2,2[illegible]4 | 4,001 | ... | 6,159 | 9,682 | ... | 30,076 |
| 25. Chetanpur ditto ... | ... | 1,621 | 6,044 | ... | ... | ... | 17,041 | 15[illegible] | 8,747 |
| 26. [illegible]pat (Rohtak District) ... | 21 | ... | 1,000 | ... | ... | ... | 35,364 | 6,750 | 200 |
| 27. Lahore City ... ... | 7,500 | ... | ... | ... | ... | ... | ... | ... | ... |
| 28. Ajudhiapur (Lahore District) ... | ... | ... | 1,745 | ... | ... | ... | ... | 2,469 | ... |
| 29. Lasuri (Multán District) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 30. Pindi Chiman (Shahpu District) | ... | ... | ... | ... | ... | ... | 1,500 | 1,000 | 2,687 |

## PART III.

| Name of Bank. | Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies [illegible]mated in each quarter in 12 mon[ths] from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter. | II. quarter. | III. quarter. | IV. quarter. | I quarter. | II quarter. | III quarter. | [illegible] |
| CENTRAL BANKS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | [illegible] |
| 1. Jullundur Central Co-operative Bank, Limited. | | | Not | received. | | | | |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 57,054 | 27,342 | 21,774 | 97,041 | 7,002 | 22,003 | 16,815 | [illegible] |
| 3. Gujrát Central Co-operative Bank, Limited. | 7,694 | 71,117 | 22,304 | 22,123 | 7,249 | 6,000 | 3,751 | [illegible] |
| 4. Sargodha Central Co-operative Bank, Limited. | 13,548 | 22,981 | 25,372 | 21,739 | 8,972 | 10,481 | 14,537 | [illegible] |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 2,186 | 3,969 | 1,257 | 5,044 | 12,500 | 25,000 | 10,000 | [illegible] |
| 6. Siálkot Central Co-operative Bank, Limited. | 837 | 316 | 6,437 | 1,000 | 3,681 | 22,335 | 15,277 | [illegible] |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | 13,126 | 11,229 | 12,208 | 4,381 | 4,380 | 5,670 | 4,800 | [illegible] |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | ... | ... | ... | 4,850 | 1,500 | 200 | 300 | [illegible] |
| 9. Ambála Central Co-operative Bank, Limited. | ... | 32,467 | 51,816 | 14,845 | 4,16,441 | 11,950 | 41,979 | [illegible] |
| 10. Gujránwála Central Co-operative Bank, Limited. | 14,000 | 16,000 | 20,860 | 19,070 | 20,000 | 18,000 | 12,000 | [illegible] |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 6,306 | 13,110 | 12,225 | 14,987 | ... | 1,07,490 | ... | [illegible] |
| 12. Jhang Central Co-operative Bank, Limited. | 500 | 500 | 500 | 500 | 500 | 1,500 | ... | [illegible] |
| 13. Jhelum Central Co-operative Bank, Limited. | 4,585 | ... | ... | ... | 600 | 500 | 700 | [illegible] |
| 14. Chakwal Central Co-operative Bank, Limited (Jhelum District). | ... | ... | ... | ... | 1,000 | 9,000 | 1,000 | [illegible] |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited, (Jhelum District). | ... | ... | ... | ... | 1,450 | 700 | 250 | [illegible] |
| 16. Lyallpur Central Co-operative Bank, Limited. | 15,020 | 17,064 | ... | 2,146 | ... | ... | ... | [illegible] |
| 17. Rohtak Central Co-operative Bank, Limited. | 87,362 | 76,571 | 53,673 | 24,224 | 38,885 | 60,000 | 50,000 | [illegible] |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | ... | ... | ... | ... | ... | ... | ... | [illegible] |
| 19. Lahore Central Co-operative Bank, Limited. | 1,20,953 | 1,71,161 | 1,18,519 | 1,68,755 | 94,431 | 1,27,275 | 2,13,650 | [illegible] |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 18,155 | 2,073 | 386 | ... | ... | 66,615 | ... | [illegible] |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 8,436 | 8,545 | 7,125 | 1,480 | 4,111 | 4,200 | 5,020 | [illegible] |
| 22. Ludhiána Central Co-operative Bank, Limited. | 1,266 | 1,135 | 1,398 | ... | ... | 4,069 | 2,522 | [illegible] |
| 23. Montgomery Central Co-operative Bank, Limited. | 550 | 800 | 700 | 500 | 3,630 | 5,000 | 6,000 | [illegible] |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | | | Not | received. | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | | | Not | received. | | | | |

## PART III.

| Name of Bank. | Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies [illegible]mated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter. | II. quarter. | III. quarter. | IV. quarter. | I quarter. | II quarter. | III quarter. | IV quarter. |
| Central Banks. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1. Jullundur Central Co-operative Bank, Limited. | | | Not | received. | | | | |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 57,054 | 27,342 | 21,774 | 97,041 | 7,002 | 22,003 | 16,815 | [illegible] |
| 3. Gujrát Central Co-operative Bank, Limited. | 7,694 | 71,117 | 22,304 | 22,123 | 7,249 | 6,000 | 3,751 | [illegible] |
| 4. Sargodha Central Co-operative Bank, Limited. | 13,548 | 22,981 | 25,372 | 21,739 | 8,972 | 10,481 | 14,537 | [illegible] |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 2,186 | 3,969 | 1,257 | 5,044 | 12,500 | 25,000 | 10,000 | [illegible] |
| 6. Siálkot Central Co-operative Bank, Limited. | 837 | 316 | 6,437 | 1,000 | 3,381 | 22,335 | 15,277 | [illegible] |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | 13,126 | 11,229 | 12,208 | 4,381 | 4,380 | 5,670 | 4,800 | [illegible] |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | ... | ... | ... | 4,850 | 1,500 | 200 | 300 | [illegible] |
| 9. Ambála Central Co-operative Bank, Limited. | ... | 32,467 | 51,816 | 14,845 | 4,16,441 | 11,950 | 41,979 | [illegible] |
| 10. Gujránwála Central Co-operative Bank, Limited. | 14,000 | 16,000 | 20,860 | 19,070 | 20,000 | 18,000 | 12,000 | [illegible] |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 6,306 | 13,110 | 12,225 | 14,987 | ... | 1,07,490 | ... | [illegible] |
| 12. Jhang Central Co-operative Bank, Limited. | 500 | 500 | 500 | 500 | 500 | 1,500 | ... | [illegible] |
| 13. Jhelum Central Co-operative Bank, Limited. | 4,585 | ... | ... | ... | 600 | 500 | 700 | [illegible] |
| 14. Chakwal Central Co-operative Bank, Limited (Jhelum District). | ... | ... | ... | ... | 1,000 | 9,000 | 1,000 | [illegible] |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited, (Jhelum District). | ... | ... | ... | ... | 1,450 | 700 | 250 | [illegible] |
| 16. Lyallpur Central Co-operative Bank, Limited. | 15,020 | 17,064 | ... | 2,146 | ... | ... | ... | [illegible] |
| 17. Rohtak Central Co-operative Bank, Limited. | 87,362 | 76,571 | 53,673 | 24,224 | 38,885 | 60,000 | 50,000 | [illegible] |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | ... | ... | ... | ... | ... | ... | ... | [illegible] |
| 19. Lahore Central Co-operative Bank, Limited. | 1,20,953 | 1,71,161 | 1,18,519 | 1,68,755 | 94,431 | 1,27,275 | 2,13,650 | [illegible] |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 18,155 | 2,073 | 386 | ... | ... | 66,615 | ... | [illegible] |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 8,436 | 8,545 | 7,125 | 1,480 | 4,111 | 4,200 | 5,020 | [illegible] |
| 22. Ludhiána Central Co-operative Bank, Limited. | 1,266 | 1,135 | 1,398 | ... | ... | 4,069 | 2,522 | [illegible] |
| 23. Montgomery Central Co-operative Bank, Limited. | 550 | 800 | 700 | 500 | 3,630 | 5,000 | 6,000 | [illegible] |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | | | Not | received. | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | | | Not | received. | | | | |

## PART III—CONCLD.

| Name of Bank. | Portion of Deposits or Debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter | II quarter. | III quarter. | IV quarter. | I quarter. | II quarter. | III quarter. | IV quarter. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | |
| 1. Madar (Jullundur District) ... | 2,672 | 11,800 | 4,300 | 607 | 22,789 | 23,767 | 57,386 | 40,337 |
| 2. Chuheki ditto ... | 2,500 | 9,820 | 21,992 | 8,366 | 5,608 | 7,943 | 3,979 | 1,613 |
| 3. Nakodar ditto ... | ... | 3,000 | ... | ... | 2,000 | 2,000 | ... | .. |
| 4. Mahalpur ditto ... | ... | 1,925 | ... | ... | 200 | 200 | 100 | 100 |
| 5. Gohawar ditto ... | 1,200 | 6,570 | 4,104 | 10,605 | 2,011 | 989 | 1,924 | 1,076 |
| 6. Gumtála (Gurdáspur District) ... | ... | ... | ... | ... | 3,060 | 3,000 | 2,000 | 2,000 |
| 7. Kála Afghánán ditto ... | 3,000 | 10,090 | 3,000 | 4,000 | .. | ... | ... | ... |
| 8. Bhám ditto ... | ... | 1,068 | ... | 1,806 | 1,000 | 4,000 | 1,000 | 4,000 |
| 9. Bheni Melwán ditto ... | ... | ... | 277 | ... | 380 | 7,940 | 85 | 975 |
| 10. Sujowál ditto ... | 200 | 200 | 200 | 277 | 2,000 | 4,000 | 2,000 | 2,000 |
| 11. Mardowál ditto ... | 400 | 500 | 400 | 468 | 2,000 | 3,000 | 2,000 | 3,000 |
| 12. Khanna ditto ... | 500 | 2,000 | 500 | 1,000 | 2,000 | 3,000 | 2,000 | 3,000 |
| 13. Bhangwán ditto ... | ... | ... | ... | ... | 3,000 | 5,000 | 2,000 | 2,000 |
| 14. Lakhan Khurd ditto ... | 2,320 | ... | ... | ... | 500 | 1,200 | ... | 700 |
| 15. Mamrol ditto ... | ... | 3,800 | ... | ... | 2,000 | 3,000 | 2,000 | 3,000 |
| 16. Pajjodeota (Hoshiárpur District) ... | ... | ... | .. | ... | 240 | 2,000 | 1,000 | 500 |
| 17. Chotula ditto .. | 500 | 500 | 29? | ... | 2,000 | 1,000 | 4,000 | 3,000 |
| 18. Kandhála Sheikhán ditto ... | ... | 2,175 | ... | ... | 1,000 | 6,000 | 1,000 | 7,000 |
| 19. Nun ditto ... | ... | 170 | ... | ... | ... | ... | 20,998 | ... |
| 20. Mukerián ditto ... | ... | ... | ... | ... | ... | 28,584 | ... | ... |
| 21. Longowál (Gujránwála District) .. | ... | ... | ... | ... | ... | ... | ... | ... |
| 22. Imámpur ditto ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Marh Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 24. Ram Diwáli (Amritsar District) ... | 682 | 1,106 | 556* | 940 | 2,691 | 1,782 | 4,692 | 517 |
| 25. Chetanpur ditto ... | ... | 6,044 | ... | ... | ... | 8,520 | ... | 8,521 |
| 26. Sonepat (Rohtak District) ... | ... | ... | 1,000 | ... | 1,589 | 1,414 | 22,564 | 9,800 |
| 27. Lahore City ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 28. Ajudhiapur (Lahore District) ... | 1,745 | ... | ... | ... | ... | ... | ... | ... |
| 29. Lasuri (Multán District) ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 30. Pindi Chimán (Shahpur District) ... | ... | ... | ... | ... | 350 | 500 | 350 | 300 |

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SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES

**Published by Authority.**

No. 22.] LAHORE, FRIDAY, MAY 28, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 25th May 1920**

[Fourteen out of 29 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | | Report not received. | | | |
| 2 | Rohtak | 0·55 at Sadr ...<br>0·80 at Jhajjar.<br>0·10 at Gohána.<br>0·31 at Sonepat. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Insufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 8½.<br>Barley, 11.<br>Jowar, 12.<br>Bajra, 8¼.<br>Prices of jowar between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. Yield expected to be good. | Standing irrigated fodder good. Sowings of irrigated cotton and fodder continue and are below normal. Germination good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 0·51 at Sadr ...<br>0·39 at Rewári.<br>0·64 at Núh.<br>0·15 at Palwal.<br>0·51 at Ballabgarh.<br>0·23 at Firozpur. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 6½ to 8½ ...<br>Barley, 10 to 12.<br>Gram, 8 to 10½.<br>Jowar, 10 to 11.<br>Bajra, 9 to 11.<br>Maize, 6 to 11.<br>Prices of jowar and bajra between normal and warning rates, of maize between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. Yield expected to be normal. | Rain was useful. |
| 4 | Ambála ... | 0·15 at Sadr ...<br>0·28 at Jagádhri.<br>0·05 at Naráingarh.<br>0·14 at Kharar.<br>0·06 at Rupar.<br>2·40 at Kasauli. | 1. Sufficient ...<br>2. (a) Insufficient for cattle in parts.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, 7¾ ...<br>Gram, 8.<br>Barley, 10¾.<br>Maize, 10¾.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. | Standing sugarcane average. |
| 5 | Jullundur ... | 0·57 at Sadr ...<br>0·03 at Nakodar.<br>0·12 at Nawashahr.<br>0·09 at Phillaur. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8½ ...<br>Gram, 8.<br>Maize, 12.<br>Barley, 11.<br>Prices of maize between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. Threshing of wheat in progress. Yield good. | Rain was useful for standing crops which are in good condition. Sowings of cotton and fodder continue to a small extent. |
| 6 | Ferozepore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8½.<br>Gram, 8½.<br>Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing extra spring crops good. Threshing of spring crops in progress. Yield good on irrigated and normal on unirrigated area. | Standing crops good. |
| 7 | Lahore ... | 0·90 at Sadr ...<br>0·12 at Chúnián.<br>0·07 at Kasúr. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8¼.<br>Gram, 8½. ...<br>Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Threshing of wheat in progress. Yield normal. | Standing irrigated sugarcane, cotton and fodder average and unirrigated below average. Sowings of irrigated cotton and fodder continue and are normal. |
| 8 | Amritsar ... | 0·91 at Sadr ...<br>1·06 at Tarn Táran.<br>2·34 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 8½ ...<br>Barley, 12¾.<br>Gram, 8.<br>Maize, 10.<br>Jowar, 9.<br>Bajra, 7.<br>Prices of maize and barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat continues. Yield good. | Sowings of cotton continue and are normal. |
| 9 | Siálkot | 0·70 at Sadr ..<br>0·62 at Zafarwál.<br>0·27 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Generally good. | Wheat, 8½ to 10 ...<br>Barley, 12 to 13.<br>Maize, 8.<br>Gram, 8 to 8½.<br>Prices of wheat and barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing extra spring crops good. Yield of wheat and barley good. | Standing crops good. Sowings of cotton and fodder continue and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | 0·03 at Sadr ... 0·19 at Khushâb. Light rain also fell in other parts of the district. | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 8¼ ... Gram, 8½. Barley, 12. Bajra, 9½. Maize, 10½. Prices of barley and maize between warning and scarcity rates and of other food grains above scarcity rates. | Rain was somewhat injurious for harvesting operations. Standing irrigated extra spring crops below average to average; harvesting of wheat continues. Yield good on irrigated and normal on unirrigated area. | Standing crops below average to average. Sowings of irrigated jowar continue and are normal. Germination good. |
| 11 | Râwalpindi | 0·20 at Sadr 1·26 at Murree. | 1. Available ... 3. Good. | Wheat, 5¾ ... Barley, 11¾. Gram, 7½. Maize, 7¾. Bajra, 7¾. Jowar, 6½. Prices are generally above scarcity rates. | Standing extra spring crops average. Yield of wheat normal. | ... |
| 12 | Miânwali | 0·51 at Sadr ... 0·74 at Bhakkar. | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6 ... Barley, 9. Gram, 8½. Bajra, 7. Jowar, 6¾. Prices are above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. | ... |
| 13 | Lyallpur | 0·[illegible]9 at Sadr ... 0·48 at Toba Tek Singh 0·33 at Samundri. | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Good. | Wheat, 8½ ... Gram, 8½. Prices are above scarcity rates. | Rain was useful for standing extra spring crops which are in good condition. Sowings of extra spring crops continue and are normal. Threshing of spring crops in progress. Yield of wheat good and of gram below normal. | Sowings of cotton finished and are normal. |
| 14 | Multan | 0·37 at Sadr ... 0·28 at Shujabâd. 0·23 at Lodhran. 0·06 at Mailsi. 0·42 at Khanewal. | 1. Sufficient ... 2. (b) Sidhnai canal flowing; supply sufficient. 3. Average. | Wheat, 9 ... Barley, 11½. Gram, 8½. Jowar, 9. Bajra, 9. Maize, 11. Prices of wheat, barley and maize between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops average. Harvesting of spring crops finished. Yield normal. | Sowings continue and are normal. |

## GENERAL REMARKS.

Light rain fell in nearly all the reporting districts. The fall was fairly moderate in parts of Amritsar. Rain was useful for autumn sowings and for standing extra spring and autumn crops which are generally average to good. Threshing of wheat continues in some districts. Yield generally above average on irrigated and average on unirrigated area. Cotton, fodder and other autumn crops are being sown. Area sown generally normal. Cattle are healthy. Fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Râwalpindi 5¾, Ambâla 7¼, Lahore and Lyallpur 8½, and Ferozepore 8½ seers per rupee.

MAHBUB SHAH, Supdt.,

*for Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common) | | |
| | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 7 4 | 6 0 | 10 4 | 10 4 | 8 0 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Rohtak ... ... | 6 14 | 6 14 | 6 3 | 11 0 | 10 0 | 8 8 | ... | ... | ... | 5 8 | 5 0 | [illegible] |
| Gurgaon ... ... | 7 4 | 7 0 | 6 0 | 11 0 | 11 0 | 8 0 | ... | ... | ... | 4 12 | 5 0 | [illegible] |
| Karnál ... ... | 7 12 | 7 14 | 6 14 | 11 8 | 11 4 | 9 2 | ... | ... | ... | 4 0 | 4 0 | [illegible] |
| Ambála ... ... | 7 10 | 7 10 | 6 9 | 10 12 | 11 4 | 8 12 | ... | ... | ... | 4 8 | 4 14 | [illegible] |
| Simla ... ... | 6 0 | 6 0 | 5 4 | 8 4 | 7 8 | 8 0 | ... | ... | ... | 4 4 | 4 0 | [illegible] |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 8 8 | 8 8 | 7 8 | 9 0 | 9 0 | 9 8 | ... | ... | ... | 5 12 | 5 12 | [illegible] |
| Hoshiárpur ... ... | 8 4 | 8 3 | 7 6 | 13 0 | 12 0 | 9 8 | ... | ... | ... | 4 8 | 4 8 | [illegible] |
| Jullundur ... ... | 8 4 | 8 8 | 7 4 | 11 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | [illegible] |
| Ludhiána ... ... | 7 4 | 6 12 | 6 12 | 11 8 | 11 0 | 9 0 | ... | ... | ... | 4 4 | 4 4 | [illegible] |
| Ferozepore ... ... | 8 4 | 7 12 | 6 12 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 3 8 | 3 8 | [illegible] |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 4 | 7 4 | 7 12 | 11 4 | 10 0 | 10 8 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Amritsar ... ... | 8 8 | 8 0 | 7 12 | 12 8 | 13 0 | 12 0 | ... | ... | ... | 4 14 | 4 14 | [illegible] |
| Gurdáspur ... ... | 8 8 | 9 0 | 7 12 | 13 4 | 10 8 | 11 8 | ... | ... | ... | 5 8 | 4 0 | [illegible] |
| Siálkot ... ... | 8 8 | 8 4 | 7 4 | 12 0 | 13 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Gujránwála ... ... | 8 4 | 8 4 | 7 8 | 12 0 | § | 9 4 | ... | ... | ... | 5 2 | 5 0 | [illegible] |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 8 0 | 8 0 | 12 0 | 13 0 | 13 0 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Shahpur ... ... | 9 4 | 8 7 | 7 8 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 4 0 | 4 0 | [illegible] |
| Jhelum ... ... | 6 8 | 6 12 | 7 12 | 9 0 | 9 8 | 9 0 | ... | ... | ... | 4 8 | 4 8 | [illegible] |
| Rawalpindi ... ... | 6 0 | 6 4 | 6 2 | 12 0 | 10 12 | 9 12 | ... | ... | ... | 4 4 | 4 4 | [illegible] |
| Attock ... ... | 6 0 | 6 0 | 6 9 | 11 8 | 10 8 | 11 8 | ... | ... | ... | 4 4 | 4 4 | [illegible] |
| Miánwáli ... ... | 6 4 | 6 4 | 6 10 | 9 0 | 9 8 | 9 0 | ... | ... | ... | 4 8 | 4 [illegible] | [illegible] |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 8 | 8 0 | 7 8 | 11 0 | ‡ | § | ... | ... | ... | 4 8 | 4 12 | [illegible] |
| Lyallpur ... ... | 8 2 | 7 12 | 7 8 | 11 0 | ‡ | 9 0 | ... | ... | ... | 4 12 | 4 4 | [illegible] |
| Jhang ... ... | 9 0 | 7 6 | 7 4 | 10 8 | 10 8 | 9 6 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Multán ... ... | 9 0 | 7 8 | 7 4 | 11 8 | 10 8 | 9 8 | ... | ... | ... | 5 4 | 5 10 | [illegible] |
| Muzaffargarh ... ... | 7 10 | 7 6 | 7 6 | 9 8 | 9 8 | 10 0 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Dera Ghází Khan ... | 7 0 | 6 0 | 6 14 | 10 8 | 10 8 | 8 12 | ... | ... | ... | 5 8 | 5 8 | [illegible] |

‡ Not sold

† Not produced.

NOTE.— Prices of rice as shown in the statement are

N.B.— Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH MAY 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jowar or Cholum (Andropogon Sorghum). | | | Bajra or Cumbu (Pennisetum Typhoideum). | | | Mandwa, Marua or Ragi (Eleusine Coracana). | | | Kangni or Kakun, Italian Millet (Setaria Italica). | | | Districts. |
| Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 7 12 | ‡ | ‡ | 8 0 | 8 0 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Hissar. |
| 11 0 | 11 0 | 4 8 | 9 8 | 9 8 | 4 8 | ‡ | ‡ | † | ‡ | ‡ | † | Rohtak. |
| 9 0 | 9 4 | 4 0 | 8 0 | 9 0 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | ‡ | § | § | † | ‡ | ‡ | † | ‡ | ‡ | ‡ | Karnál. |
| 9 12 | 10 4 | 3 14 | § | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 6 4 | 5 12 | 3 0 | 5 12 | 6 4 | 3 1 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| § | § | ‡ | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | 4 0 | § | § | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 7 0 | 7 8 | 4 0 | 7 0 | 7 0 | 4 0 | ‡ | ‡ | § | 5 0 | 6 0 | 5 8 | Jullundur. |
| 8 8 | 9 0 | 4 8 | 8 0 | 8 0 | 4 8 | ‡ | ‡ | ‡ | 4 8 | 4 8 | 2 0 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 7 12 | 7 12 | 4 0 | 7 12 | 7 8 | 4 12 | § | § | § | 7 8 | 7 8 | 5 12 | Lahore. |
| 8 2 | 7 12 | 4 0 | 6 14 | 7 0 | 5 0 | ‡ | ‡ | ‡ | 6 0 | 7 0 | 5 0 | Amritsar. |
| 6 0 | 6 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 4 0 | § | § | § | § | § | § | ‡ | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | § | 9 0 | 9 0 | § | ‡ | ‡ | § | § | § | § | Gujrát. |
| ‡ | ‡ | 4 4 | 9 8 | 8 0 | 6 12 | § | ‡ | § | ‡ | § | § | Shahpur. |
| ‡ | ‡ | 4 0 | 7 8 | 7 8 | 5 4 | § | § | ‡ | ‡ | § | ‡ | Jhelum. |
| 6 4 | 6 4 | 4 0 | 7 12 | 7 12 | 4 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 6 [illegible] | 6 4 | 4 8 | 7 0 | 8 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 5 0 | § | 4 0 | 5 12 | ‡ | 4 0 | § | § | § | 4 0 | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 6 0 | 7 0 | 3 6 | 6 0 | 7 0 | 4 0 | 10 0 | 9 0 | 9 8 | § | 8 0 | 8 0 | Jhang. |
| 7 12 | 7 0 | 5 0 | 8 8 | 8 0 | 5 0 | § | § | § | § | § | 8 8 | Multán. |
| 8 0 | 8 0 | 6 8 | 7 8 | 7 0 | § | § | § | § | § | § | § | Muzaffargarh. |
| 7 0 | 7 0 | 4 6 | 7 0 | 7 0 | 4 6 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghází Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COT[…]
DURING THE FORTNIG[…]

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | QUANTITIES PER RUPEE […] | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhur or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding […] |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 8 0 | 8 4 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 35 0 | 40 0 | [illegible] |
| Rohtak ... ... | 8 4 | 8 0 | 7 4 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 5 0 | 55 0 | 50 0 | [illegible] |
| Gurgaon ... .. | 8 6 | 8 8 | 6 4 | 8 0 | 8 0 | 6 0 | 3 5 | 3 5 | 4 0 | 50 0 | 50 0 | [illegible] |
| Karnál ... .. | 7 12 | 7 8 | 7 0 | § | § | § | § | § | 4 0 | 70 0 | 70 0 | [illegible] |
| Ambála .. ... | 7 14 | 7 12 | 6 12 | 10 12 | 10 8 | 7 12 | 3 14 | 3 14 | 3 14 | 75 0 | 75 0 | [illegible] |
| Simla ... ... | 6 8 | 6 8 | 6 0 | 9 0 | 9 4 | 7 8 | 3 8 | 3 0 | 2 12 | 46 0 | 46 0 | [illegible] |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 4 12 | 4 12 | 7 8 | 9 0 | 9 0 | 9 0 | § | § | 3 0 | 80 0 | 80 0 | [illegible] |
| Hoshiárpur ... | 3 8 | 7 8 | 7 8 | 12 0 | 12 0 | 10 0 | § | § | ‡ | 60 0 | 60 0 | [illegible] |
| Jullundur ... ... | 8 0 | 8 4 | 6 12 | 12 0 | 11 0 | 9 4 | § | § | § | 40 0 | 38 0 | [illegible] |
| Ludhiána ... ... | 8 8 | 7 8 | 7 0 | 11 8 | 11 8 | 9 8 | 3 8 | 3 8 | 3 0 | 32 0 | 32 0 | [illegible] |
| Ferozepore ... ... | 8 4 | 7 12 | 7 4 | 10 0 | 9 0 | 7 8 | 2 8 | 2 8 | 3 4 | 32 0 | 32 0 | [illegible] |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... .. | 8 4 | 8 0 | 8 6 | 8 0 | 8 0 | 7 0 | 3 2 | 3 4 | 3 12 | 35 0 | 35 0 | [illegible] |
| Amritsar ... ... | 8 2 | 7 12 | 8 8 | 9 8 | 9 8 | 7 0 | 3 0 | 3 0 | 3 4 | 38 0 | 38 0 | [illegible] |
| Gurdáspur ... ... | 8 8 | 6 12 | 8 0 | 9 8 | 10 0 | 7 0 | § | § | § | 50 0 | 50 0 | [illegible] |
| Siálkot ... ... | 7 0 | 6 10 | 7 4 | 10 0 | 10 0 | § | § | § | § | 40 0 | 40 0 | [illegible] |
| Gujránwála ... ... | 8 14 | 8 0 | 7 12 | § | § | § | § | § | § | 31 0 | 32 0 | [illegible] |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 12 | 7 12 | 9 8 | 9 0 | 9 0 | ‡ | † | † | † | 35 0 | 35 0 | [illegible] |
| Shahpur ... ... | 8 12 | 8 4 | 7 8 | 10 8 | 11 0 | 9 0 | 3 0 | 3 0 | 5 4 | 48 0 | 48 0 | [illegible] |
| Jhelum ... ... | 7 0 | 7 0 | 8 0 | 8 0 | 8 0 | 7 8 | 3 0 | § | 4 0 | 38 0 | 38 0 | [illegible] |
| Ráwalpindi ... ... | 7 4 | 6 4 | 6 2 | 8 12 | 7 12 | 9 0 | 3 0 | 3 0 | ‡ | 33 0 | 33 0 | [illegible] |
| Attock ... .. | 7 4 | 6 4 | 7 0 | 7 4 | 7 0 | 9 0 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | [illegible] |
| Miánwáli ... ... | 8 4 | 8 0 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 53 0 | 46 0 | [illegible] |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 0 | 7 10 | 7 12* | 9 0 | § | 8 8 | ‡ | ‡ | ‡ | 65 0 | 65 0 | [illegible] |
| Lyallpur ... ... | 9 0 | 8 4 | 7 8 | 12 0 | 12 0 | 9 0 | § | § | 4 0 | 35 0 | 35 0 | [illegible] |
| Jhang ... ... | 8 8 | 8 4 | 7 12 | 10 0 | 10 8 | 8 8 | § | § | § | 33 0 | 35 0 | [illegible] |
| Multán ... .. | 8 8 | 8 0 | 7 4 | 11 0 | 10 0 | 9 4 | § | § | § | 60 0 | 60 0 | [illegible] |
| Muzaffargarh .. | 6 0 | 6 4 | 7 6 | 8 8 | 9 0 | § | ‡ | ‡ | § | 55 0 | 55 0 | [illegible] |
| Dera Gházi Khan .. | 7 8 | 7 8 | 6 4 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | [illegible] |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations […]

The price of Bathu and Masur at Simla during the fortnight […]

In the statement for the fortnight ending 15th […] the statement for the fort[…]

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH MAY 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts |
| Present fortnight ending 15th May 1920. | | Past fortnight ending 30th April 1920. | | Corresponding fortnight of 15th May 1919. | | | | | | | | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | Present fortnight ending 15th May 1920. | Past fortnight ending 30th April 1920. | Corresponding fortnight of 15th May 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 14 9 | 14 0 | 14 9 | 14 0 | 14 0 | 14 0 | 6 4 | 6 8 | 4 0 | 4 0 | 3 4 | 2 8 | Hissar. |
| 14 0 | 10 0 | 14 0 | 13 0 | 15 0 | 14 0 | 6 8 | 6 4 | 4 4 | 4 0 | 4 0 | § | Rohtak. |
| 15 0 | 14 8 | 15 0 | 14 8 | 16 8 | 16 0 | 5 0 | 5 0 | 3 12 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 14 | 13 0 | 13 14 | 13 8 | 13 12 | 13 0 | 6 8 | 6 8 | 4 4 | 5 0 | 5 0 | 2 10 | Karnál. |
| 13 6 | 12 8 | 12 13 | 12 0 | 11 14 | 11 13 | 5 10 | 5 10 | 3 8 | § | § | 2 12 | Ambála. |
| 10 10 | 9 0 | 10 0 | 8 8 | 10 0 | 8 0 | 4 4 | 4 4 | 3 0 | § | § | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 10 | * | 7 10 | * | 12 0 | 3 0 | 3 0 | 3 0 | § | § | ‡ | Kángra. |
| 13 0 | 12 0 | 13 0 | 12 0 | 12 0 | 11 8 | 4 10 | 4 10 | § | § | § | § | Hoshiárpur. |
| 12 0 | 12 0 | 14 8 | 12 8 | 19 0 | 16 0 | 4 0 | 4 0 | 3 0 | § | 4 0 | § | Jullundur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 12 8 | 12 0 | 3 12 | 3 12 | 4 0 | 4 0 | 3 8 | 2 0 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | 4 4 | 4 4 | 2 12 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 14 0 | 13 0 | 16 0 | 15 8 | 16 0 | 16 0 | 5 0 | 5 0 | 3 0 | 3 8 | 3 1 | 3 0 | Lahore. |
| 13 1 | 12 10 | 14 8 | 14 0 | 16 0 | 15 0 | 4 12 | 5 8 | 3 12 | § | § | § | Amritsar. |
| * | 13 0 | * | 13 0 | | 8 0 | 4 0 | 4 8 | 3 8 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 13 0 | 12 0 | 14 0 | 13 0 | 11 0 | 10 0 | 5 8 | 5 0 | 3 8 | § | § | § | Siálkot. |
| 13 8 | 13 0 | 13 0 | 12 0 | 13 4 | 13 0 | 5 12 | 5 4 | 3 4 | 4 0 | 4 0 | 3 0 | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 14 0 | * | 14 0 | 22 0 | 22 0 | 5 0 | 5 8 | 4 0 | 4 0 | 3 4 | ‡ | Gujrát. |
| 11 0 | 10 0 | * | 13 0 | 18 14 | 12 0 | 5 0 | 5 4 | 3 8 | 4 3 | 3 0 | 2 9 | Shahpur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 17 8 | 11 8 | 4 0 | 4 0 | 3 8 | § | § | ‡ | Jhelum. |
| 13 4 | 12 4 | 13 4 | 12 4 | 12 0 | 11 8 | 4 12 | 4 12 | 4 0 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 12 | 3 12 | 4 0 | § | § | 3 0 | Attock. |
| * | 12 0 | * | 12 8 | 20 0 | 20 0 | 3 12 | 3 10 | 3 10 | 1 4 | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 13 0 | 12 0 | 12 0 | 10 0 | 10 0 | 9 0 | 3 8 | 4 0 | 3 8 | 3 15 | 3 5 | 2 8 | Montgomery. |
| 12 0 | 11 0 | 11 7 | 11 0 | 11 8 | 11 0 | 4 0 | 4 0 | 3 8 | 3 6 | 3 6 | 2 12 | Lyallpur. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 0 | 9 0 | 4 4 | 4 6 | 3 6 | 3 8 | 3 2 | 3 0 | Jhang. |
| 10 12 | 10 4 | 12 0 | 11 8 | 12 12 | 11 12 | 4 8 | 5 8 | 4 0 | 4 6 | 2 13 | 2 12 | Multán. |
| 10 8 | 10 0 | 11 0 | 10 0 | * | 11 4 | 4 0 | 4 0 | 4 4 | 4 0 | 4 0 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 8 | 10 0 | * | 8 12 | 3 0 | 3 0 | 2 13 | 4 8 | 4 8 | 1 0 | Dera Ghází Khán. |

§ Not procurable.

…mports and exports.

…ending 15th May 1920 was "4 seers 12 chataks."

…ending 30th April 1920 under head "Past" under Cotton against Multán *substitute* "3 seers 4 chataks" *for* "2 seers 13 chataks."

…ATTI RAM, HD. ASSTT. OF STATISTICS,

REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 7 seers 13 chataks as compared with 7 seers 2 chataks in last fortnight and 11 seers 2 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight Seers. C. |
|---|---|---|---|
| Karnál ... | 6 14 | 7 14 | 7 12 |
| Ferozepore ... | 6 12 | 7 12 | 8 4 |
| Siálkot ... | 7 4 | 8 4 | 8 8 |
| Shahpur ... | 7 8 | 8 7 | 9 4 |
| Jhang ... | 7 4 | 7 6 | 9 0 |

*Barley.*—Prices average 11 seers 2 chataks as compared with 10 seers 7 chataks in last fortnight and 9 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgáon ... | 8 0 | 11 0 | 11 0 |
| Hoshiárpur ... | 9 8 | 12 0 | 13 0 |
| Siálkot ... | 10 0 | 13 0 | 12 0 |
| Shahpur ... | 10 0 | 12 0 | 12 0 |
| Multán ... | 9 8 | 10 8 | 11 8 |

*Rice.*—Prices average 4 seers 12 chataks as compared with 4 seers 11 chataks in last fortnight and 4 seers 11 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Hissar ... | 4 0 | 5 0 | 5 0 |
| Hoshiárpur ... | 4 0 | 4 8 | 4 8 |
| Lahore ... | 4 4 | 5 0 | 5 0 |
| Miánwáli ... | 4 0 | 4 4 | 4 8 |
| Dera Ghází Khan ... | 5 0 | 5 8 | 5 8 |

*Jowar.*—Prices average 7 seers 8 chataks as compared with 7 seers 5 chataks in last fortnight and 4 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 4 8 | 11 0 | 11 0 |
| Jullundur ... | 4 0 | 7 8 | 7 0 |
| Amritsar ... | 4 0 | 7 12 | 8 2 |
| Ráwalpindi ... | 4 0 | 6 4 | 6 4 |
| Jhang ... | 3 6 | 7 0 | 6 0 |

*Bajra.*—Prices average 7 seers 10 chataks as compared with 7 seers in last fortnight and 4 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 4 8 | 9 8 | 9 8 |
| Ludhiána ... | 4 8 | 8 0 | 8 0 |
| Lahore ... | 4 12 | 7 8 | 7 12 |
| Ráwalpindi ... | 4 12 | 7 12 | 7 12 |
| Multán ... | 5 0 | 8 0 | 8 8 |

*Gram.*—Prices average 7 seers 13 chataks as compared with 7 seers 7 chataks in last fortnight and 7 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 4 | 8 8 | 8 6 |
| Kángra ... | 7 8 | 4 12 | 4 12 |
| Gujránwála ... | 7 12 | 8 0 | 8 14 |
| Gujrát ... | 9 8 | 7 12 | 7 12 |
| Multán ... | 7 4 | 8 0 | 8 8 |

*Maize.*—Prices average 9 seers 11 chataks as compared with 9 seers 10 chataks in last fortnight and 8 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 0 | 8 0 | 8 0 |
| Ferozepore ... | 7 8 | 9 0 | 10 0 |
| Amritsar ... | 7 0 | 9 8 | 9 8 |
| Attock ... | 9 0 | 7 0 | 7 4 |
| Lyallpur ... | 9 0 | 12 0 | 12 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY 1920.

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 4 7 0 | 8 4 0 | 5 2 6 | 3 10 0 | ... | 4 0 0 | ... | 3 10 0 | 5 0 0 | 10 0 0 | ... | 9 4 0 | 20 0 0 | ... | 7 0 0 | 26 0 0 |
| Ferozepore ... | 4 5 3 | 10 10 9 | 4 11 3 | 3 11 9 | ... | 5 2 6 | 5 5 3 | 3 13 0 | 4 11 3 | 14 8 9 | 17 12 3 | 8 14 3 | 17 12 3 | 17 12 3 | 11 6 9 | 29 1 6 |
| Lahore ... | 4 3 3 | 8 0 0 | 5 4 3 | 3 7 9 | 6 10 9 | 5 0 0 | 5 0 0 | 4 13 6 | 4 11 3 | 11 6 9 | 16 0 0 | 9 6 6 | 17 12 6 | 16 0 0 | 7 10 0 | 25 0 0 |
| Amritsar ... | 5 4 0 | 8 0 0 | 4 9 0 | 3 2 0 | | 4 12 0 | 5 11 0 | 4 0 0 | 4 13 3 | 12 0 0 | 8 0 0 | 9 12 0 | 13 0 0 | 14 4 0 | 7 0 0 | 23 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 6 6 | 4 4 3 | ... | 6 2 6 | 5 0 0 | 4 7 0 | 5 5 3 | 13 5 3 | 15 3 9 | 11 5 9 | ... | ... | 8 0 0 | 40 0 0 |
| Lyallpur ... | ... | 9 0 0 | 4 12 0 | 3 8 0 | ... | ... | ... | 3 4 0 | 4 6 0 | ... | ... | 9 1 0 | 17 0 0 | ... | 9 0 0 | 32 0 0 |
| Multán ... | 3 10 0 | 7 4 0 | 4 5 3 | 3 5 0 | ... | 5 0 0 | 4 7 0 | 3 8 0 | 4 9 0 | ... | 13 0 0 | 10 8 0 | 15 8 0 | 15 0 0 | 8 8 0 | 32 8 0 |

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each (columns 18–29).

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 12 0 | 98 8 0 | 5 10 0 | 16 0 0 | 17 0 0 | 3 0 0 | 40 0 0 | 3 12 0 | ... | 1 4 0 | 1 0 0 | 2 0 0 | (a) 3 12 6 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 3 10 6 | 111 4 9 | 5 5 3 | 16 0 0 | 17 12 3 | 3 10 3 | 54 0 0 | 4 11 3 | ... | 0 14 3 | ... | 3 5 3 | (a) 4 9 0 | 287 8 0 | 210 0 0 | |
| Lahore ... | 3 10 3 | 106 10 9 | 5 14 9 | 16 0 0 | 16 13 6 | 2 13 9 | 45 0 0 | 4 13 6 | ... | 1 5 3 | ... | 1 4 0 | (a) 4 8 9 | 200 0 0 | 200 0 0 | |
| Amritsar ... | 3 12 0 | 94 0 0 | 5 5 0 | 12 0 0 | 11 4 0 | 3 1 0 | ... | 4 2 0 | ... | 1 4 0 | ... | 1 1 9 | ... | 206 0 0 | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 7 10 0 | ... | ... | ... | 40 0 0 | ... | ... | 2 0 0 | ... | 1 8 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 4 0 | 95 0 0 | 5 8 0 | 16 0 0 | 16 0 6 | 3 5 0 | 45 0 0 | 4 8 0 | ... | 1 12 0 | ... | 1 12 0 | (c) 4 8 0 | 300 0 0 | 220 0 0 | |
| Multán ... | 3 5 0 | 100 0 0 | 5 0 0 | 18 0 0 | 15 8 0 | 3 11 6 | 50 0 0 | 4 0 0 | 1 12 0 | 1 0 0 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB,
*Lahore, dated the 25th May 1920.*

KATJI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF THE SELECTED DISTRICT IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar (dal). | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar (raw gur). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... ... | 4 1 0 | 8 0 0 | 5 2 0 | 3 8 0 | ... | 3 12 0 | 5 0 0 | 3 12 0 | 5 1 0 | 10 0 0 | ... | 9 0 0 | 18 0 0 | 15 0 0 | 7 0 0 |

| 1 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton (cleaned). | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhusa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 28 0 0 | 3 12 0 | 95 0 0 | 5 10 0 | 16 0 0 | 18 0 0 | 3 2 0 | 40 0 0 | 4 0 0 | ... | 1 6 0 | 1 0 0 | 1 12 0 | (a)3 12 6 | 200 0 0 | 160 0 0 | |

(a) Elephant Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :
*Lahore, dated the 25th May 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) IN THE PUNJAB FOR THE MONTH OF MARCH 1920.

*Vital Statistics of the districts (excluding towns with populati...*

| Division. | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar | 412,209 | 361,580 | 773,789 | 2,188 | 9 | ... | 15 | 68 | 1,114 |
| | 2 | Rohtak | 395,401 | 320,433 | 714,834 | 2,224 | 16 | ... | 1 | 124 | 908 |
| | 3 | Gurgaon | 376,330 | 328,057 | 704,387 | 1,874 | 10 | ... | ... | ... | 1,098 |
| | 4 | Karnál | 412,911 | 339,516 | 752,427 | 2,269 | 22 | ... | ... | 13 | 1,643 |
| | 5 | Ambála | 343,881 | 264,179 | 608,060 | 1,904 | 40 | ... | 45 | ... | 1,077 |
| | 6 | Simla | 22,015 | 12,055 | 34,970 | 47 | ... | ... | ... | ... | 136 |
| JULLUNDUR. | 7 | Kángra | 398,401 | 368,285 | 766,686 | 2,532 | 3 | ... | 1 | ... | 1,576 |
| | 8 | Hoshiárpur | 501,510 | 417,059 | 918,569 | 2,868 | ... | ... | 73 | ... | 1,588 |
| | 9 | Jullundur | 410,060 | 322,543 | 732,603 | 2,680 | 4 | ... | 3 | ... | 963 |
| | 10 | Ludhiána | 268,768 | 205,274 | 474,042 | 1,744 | 6 | ... | 13 | 1 | 397 |
| | 11 | Ferozepore | 506,938 | 401,883 | 908,821 | 3,114 | 3 | ... | 20 | ... | 1,214 |
| LAHORE. | 12 | Lahore | 438,216 | 344,472 | 782,688 | 2,838 | 28 | ... | 45 | ... | 831 |
| | 13 | Amritsar | 407,705 | 320,267 | 727,972 | 2,901 | 18 | ... | 20 | ... | 1,063 |
| | 14 | Gurdáspur | 451,935 | 354,196 | 806,131 | 3,179 | 2 | ... | 13 | ... | 867 |
| | 15 | Siálkot | 504,104 | 410,580 | 914,684 | 3,273 | 36 | ... | 32 | 1 | 1,147 |
| | 16 | Gujránwála | 502,651 | 392,131 | 894,782 | 2,102 | 25 | ... | ... | 82 | 991 |
| | 17 | Sheikhúpura | ... | ... | ... | 1,622 | 16 | ... | 2 | 4 | 484 |
| RAWALPINDI. | 18 | Gujrát | 400,596 | 345,038 | 745,634 | 2,159 | 33 | ... | 103 | ... | 1,201 |
| | 19 | Shahpur | 376,886 | 310,480 | 687,366 | 1,857 | 34 | ... | 130 | ... | 683 |
| | 20 | Jhelum | 262,228 | 241,967 | 504,195 | 1,074 | 7 | ... | 67 | ... | 744 |
| | 21 | Ráwalpindi | 238,776 | 222,224 | 461,000 | 1,381 | 20 | ... | 18 | 13 | 761 |
| | 22 | Attock | 270,393 | 244,894 | 515,286 | 1,470 | 14 | ... | 25 | 8 | 734 |
| | 23 | Miánwáli | 179,897 | 161,480 | 341,377 | 979 | 27 | ... | 19 | 192 | 587 |
| MULTAN. | 24 | Montgomery | 276,110 | 227,996 | 504,115 | 2,029 | 23 | ... | 316 | 12 | 892 |
| | 25 | Lyallpur | 503,644 | 385,251 | 888,895 | 3,072 | 41 | ... | 147 | 127 | 1,018 |
| | 26 | Jhang | 263,916 | 225,696 | 489,612 | 1,706 | 54 | ... | 38 | ... | 607 |
| | 27 | Multán | 388,423 | 327,205 | 715,628 | 2,259 | 43 | ... | 21 | 30 | 1,328 |
| | 28 | Muzaffargarh | 308,350 | 261,111 | 569,461 | 1,652 | 52 | ... | 9 | 6 | 962 |
| | 29 | Dera Ghazi Khan | 273,409 | 227,451 | 490,860 | 884 | 25 | ... | 6 | ... | 643 |
| | | Total of month for Province. | 10,094,069 | 8,343,803 | 18,437,871 | 59,881 | 611 | ... | 1,182 | 681 | 27,3[illegible] |
| | | Total of corresponding month of previous year. | | | | 58,044 | 653 | ... | 1,135 | 1,825 | 24,[illegible] |
| | | Increase or decrease | ... | ... | ... | + 1,837 | − 42 | ... | + 47 | − 1,144 | + 3,[illegible] |

NOTE :—The population of the Lahore, Siálkot, Gajránwála and Sheikhúpura Districts as at present

Rainfall was above normal at the hill and submontane stations and deficient elsewhere. The variations of cloud amount agreed generally with those of in excess at Lahore, Siálkot, Murree and Multán, and in defect at Hissar and Ambála. Mean temperature was between 2° and 4° below normal at Simla.

There was an increase by 1,837 in the number of births registered during the month under report as compared with the corresponding month of

The number of deaths registered show an increase of 5,061 as compared with the corresponding month of the previous year and is noticed under

SANITARY COMMISSIONER'S OFFICE, LAHORE :
*The 20th May 1920.*

*of 20,000 or upwards ) in the Punjab for the month of March 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 15 | 85 | 11 | 233 | 848 | 698 | 1,541 | 927 | 757 | 1,684 | 1 | Hissar. |
| 13 | 116 | 22 | 299 | 813 | 670 | 1,483 | 1,146 | 965 | 2,111 | 2 | Rohtak. |
| 14 | 105 | 15 | 364 | 904 | 692 | 1,596 | 762 | 653 | 1,415 | 3 | Gurgaon. |
| 3 | 89 | 16 | 313 | 1,197 | 880 | 2.077 | 677 | 532 | 1,209 | 4 | Karnál. |
| 14 | 615 | 9 | 267 | 1,154 | 873 | 2,027 | 591 | 484 | 1,075 | 5 | Ambála. |
| ... | 37 | ... | 25 | 126 | 71 | 197 | 32 | 14 | 46 | 6 | Simla. |
| 17 | 432 | 22 | 348 | 1,310 | 1,086 | 2,396 | 736 | 675 | 1,411 | 7 | Kángra. |
| ... | 347 | 15 | 309 | 1,323 | 1,009 | 2,332 | 891 | 688 | 1,579 | 8 | Hoshiárpur. |
| 12 | 173 | 16 | 305 | 812 | 660 | 1,472 | 628 | 588 | 1,216 | 9 | Jullundur. |
| 10 | 75 | 8 | 378 | 487 | 395 | 882 | 502 | 459 | 961 | 10 | Ludhiána. |
| 9 | 112 | 25 | 561 | 1,100 | 841 | 1,941 | 1,188 | 935 | 2,123 | 11 | Ferozepore. |
| 21 | 73 | 17 | 350 | 757 | 580 | 1,337 | 912 | 723 | 1,634 | 12 | Lahore. |
| 3 | 72 | 20 | 253 | 794 | 637 | 1,431 | 591 | 537 | 1,128 | 13 | Amritsar. |
| 15 | 696 | 16 | 76 | 981 | 702 | 1,683 | 742 | 546 | 1,288 | 14 | Gurdáspur. |
| 30 | 325 | 13 | 343 | 1,121 | 770 | 1,891 | 821 | 596 | 1,417 | 15 | Siálkot. |
| 4 | 36 | 6 | 133 | 730 | 522 | 1,252 | 1,292 | 905 | 2,197 | 16 | Gujránwála. |
| 1 | 14 | 7 | 132 | 369 | 275 | 644 | ... | ... | ... | 17 | Sheikhúpura. |
| 19 | 111 | 13 | 415 | 1,075 | 787 | 1,862 | 778 | 653 | 1,429 | 18 | Gujrát. |
| 13 | 115 | 16 | 338 | 832 | 663 | 1,495 | 873 | 504 | 1,177 | 19 | Shahpur. |
| 16 | 83 | 7 | 223 | 660 | 493 | 1,153 | 587 | 382 | 969 | 20 | Jhelum. |
| 229 | 149 | 9 | 99 | 729 | 544 | 1,273 | 457 | 370 | 828 | 21 | Ráwalpindi. |
| 3 | 57 | 10 | 171 | 646 | 546 | 1,192 | 565 | 476 | 1,041 | 22 | Attock. |
| 12 | 35 | 10 | 142 | 447 | 358 | 8 | 405 | 343 | 748 | 23 | Miánwáli. |
| 8 | 12 | 11 | 147 | 800 | 598 | 1,398 | 746 | 541 | 1,287 | 24 | Montgomery. |
| 12 | 97 | 20 | 398 | 1,008 | 811 | 1,819 | 889 | 705 | 1,594 | 25 | Lyallpur. |
| 11 | 53 | 1 | 235 | 546 | 399 | 945 | 564 | 479 | 1,043 | 26 | Jhang. |
| 5 | 32 | 16 | 193 | 818 | 687 | 1,505 | 967 | 749 | 1,716 | 27 | Multán. |
| 11 | 17 | 4 | 100 | 625 | 504 | 1,129 | 704 | 535 | 1,243 | 28 | Muzaffargarh |
| 1 | 20 | 3 | 69 | 449 | 292 | 741 | 528 | 342 | 870 | 29 | Dera Ghazi Khan. |
| 521 | 4,183 | 358 | 7,219 | 23,456 | 18,043 | 41,499 | ... | ... | ... | | |
| 341 | 2,449 | 310 | 6,021 | 20,303 | 16,135 | 36,438 | ... | ... | ... | | |
| +180 | +1,734 | +48 | +1,198 | +3,153 | +1,908 | +5,061 | ... | ... | ... | | |

constituted,—*vide* Punjab Government notifications Nos. 23035-37, dated 30th October 1919, is not yet available.

MARK...

rainfall with the notable exception of Ráwalpindi where the rainfall was above the average but the cloud amount was much below it. Humidity was appreciably Siálkot and Murree.

the previous year. When compared with the previous month the figures, however, show a decrease of 5,626.

every head of mortality except plague and by 1,?98 when compared with the previous month, noticed under every head of mortality except " other causes."

R. C. JENNINGS, SUPDT.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,*

| District. | No. | Towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Hissar ... | 1 | Bhiwáni ... | 6,249 | 14,851 | 31,100 | 69 | 1 | ... | ... | ... |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 66 | 2 | ... | ... | ... |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 58 | 1 | ... | ... | ... |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 90 | 4 | ... | ... | ... |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,403 | 72 | ... | ... | ... | ... |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 206 | 4 | ... | ... | ... |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 157 | 4 | ... | ... | ... |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 70 | ... | ... | ... | ... |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 507 | 26 | ... | 1 | ... |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 99 | 3 | ... | 2 | ... |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 511 | 36 | ... | 1 | ... |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 90 | 2 | ... | ... | ... |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 182 | 2 | ... | 1 | ... |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 99 | ... | ... | ... | 60 |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 158 | ... | ... | 1 | 6 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 112 | ... | ... | 2 | ... |
| Multán ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 223 | 2 | ... | 3 | 78 |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 2,829 | 87 | ... | [illegible] | 144 |
| | | Total of corresponding month of previous year ... | | | | 2,794 | 106 | ... | 61 | 22 |
| | | Increase or decrease ... | ... | ... | ... | +35 | −19 | ... | −50 | +122 |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 20th May 1920.*

*or upwards) of the Punjab for the month of March 1920.*

| REGISTERED. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including suicide. | Other causes. | TOTAL ALL CAUSES. | | | TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR. | | | No. | Town. |
| | | | | Males. | Females. | Total. | Males. | Females. | Total. | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 6 | 10 | ... | 26 | 44 | 36 | 80 | 42 | 29 | 71 | 1 | Bhiwáni. |
| 4 | 16 | 1 | 12 | 22 | 16 | 38 | 20 | 22 | 42 | 2 | Rewári. |
| 1 | 8 | ... | 19 | 30 | 22 | 52 | 30 | 19 | 49 | 3 | Karnál. |
| 1 | 11 | ... | 36 | 43 | 46 | 89 | 24 | 32 | 56 | 4 | Pánipat. |
| ... | 15 | ... | 8 | 24 | 16 | 40 | 32 | 22 | 54 | 5 | Ambála. |
| 8 | 44 | 2 | 20 | 55 | 56 | 111 | 41 | 39 | 80 | 6 | Jullundur. |
| 6 | 20 | 1 | 31 | 52 | 47 | 99 | 37 | 44 | 81 | 7 | Ludhiána. |
| 3 | 8 | 1 | 16 | 19 | 20 | 39 | 27 | 13 | 40 | 8 | Ferozepore. |
| 30 | 128 | 7 | 94 | 295 | 238 | 533 | 232 | 218 | 450 | 9 | Lahore. |
| 6 | 9 | ... | 20 | 30 | 33 | 63 | 31 | 20 | 51 | 10 | Kasúr. |
| 7 | 160 | 8 | 39 | 192 | 181 | 376 | 198 | 161 | 359 | 11 | Amritsar. |
| ... | 14 | ... | 7 | 25 | 5 | 40 | 19 | 23 | 42 | 12 | Batála. |
| 3 | 65 | 2 | 38 | 62 | 78 | 140 | 35 | 25 | 60 | 13 | Siálkot. |
| ... | 15 | 2 | 17 | 85 | 70 | 155 | 37 | 33 | 70 | 14 | Gujránwála. |
| 4 | 44 | 5 | 44 | 91 | 70 | 161 | 78 | 70 | 148 | 15 | Ráwalpindi. |
| 6 | 5 | 2 | 21 | 40 | 32 | 72 | 37 | 21 | 58 | 16 | Jhang-Maghiana. |
| 12 | 131 | 1 | 23 | 219 | 182 | 401 | 86 | 75 | 161 | 17 | Multán. |
| 97 | 693 | 32 | 471 | 1,328 | 1,161 | 2,489 | ... | ... | ... | | |
| 77 | 446 | 39 | 442 | 1,006 | 866 | 1,872 | ... | ... | ... | | |
| +20 | +247 | −7 | +29 | +322 | +295 | +617 | ... | ... | ... | | |

R. C. JENNINGS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 15th May 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar .. | 17,162 | 6 | 7 | 13 | 17 | 6 | 11 | . | | ... | 9 | 1 | 1 | ... | 6 | 2 | 2 | 4 | 40 | 52 |
| 2 | | Hánsi .. | 14,576 | 3 | 5 | 8 | 11 | 4 | 7 | ... | ... | ... | 4 | ... | 2 | ... | 5 | ... | ... | ... | 29 | 39 |
| 3 | | Bhiwáni .. | 31,100 | 13 | 10 | 23 | 50 | 24 | 26 | .. | ... | ... | 34 | ... | 5 | ... | 11 | 4 | 3 | 7 | 39 | 84 |
| 4 | | Sirsa .. | 14,629 | 3 | 1 | 4 | 7 | 3 | 4 | .. | | ... | 5 | ... | ... | .. | 2 | 2 | 1 | 3 | 14 | 25 |
| 5 | Rohtak | Rohtak .. | 19,862 | 9 | 9 | 18 | 22 | 10 | 12 | .. | . | .. | 6 | 1 | 2 | .. | 13 | 3 | ... | 3 | 48 | 58 |
| 6 | | Jhajjar .. | 10,617 | 3 | 4 | 7 | 15 | 7 | 8 | . | .. | ... | 5 | | 2 | ... | 8 | ... | ... | ... | 34 | 74 |
| 7 | | Sonepat .. | 12,014 | 5 | 8 | 13 | 6 | 2 | 4 | . | ... | ... | 3 | ... | ... | ... | 3 | ... | 2 | 2 | 56 | 26 |
| 8 | Gurgaon | Rewári .. | 24,780 | 8 | 4 | 12 | 19 | 12 | 7 | | ... | .. | 5 | ... | 5 | ... | 9 | 3 | 1 | 4 | 25 | 40 |
| 9 | Karnál | Karnál .. | 21,018 | 6 | 4 | 10 | 29 | 17 | 12 | | .. | ... | 16 | ... | 2 | ... | 11 | 4 | 1 | 5 | 25 | 71 |
| 10 | | Kaithal .. | 12,912 | 7 | 10 | 17 | 13 | 4 | 9 | ... | .. | ... | 10 | ... | 2 | ... | 1 | 1 | 1 | 2 | 69 | 53 |
| 11 | | Pánipat .. | 26,342 | 16 | 10 | 26 | 47 | 21 | 26 | ... | .. | .. | 37 | ... | ... | .. | 10 | 4 | 6 | 10 | 52 | 93 |
| 12 | Ambála | Shahabad ... | 11,054 | ... | 2 | 2 | 9 | 5 | 4 | .. | ... | .. | 6 | ... | ... | ... | 3 | 1 | 2 | 3 | 10 | 43 |
| 13 | | Ambála .. | [illegible]4,498 | 14 | 4 | 18 | 24 | 13 | 11 | ... | ... | ... | 16 | 2 | 6 | | ... | 3 | 2 | 5 | 38 | 51 |
| 14 | | Jagádhri .. | 12,045 | 4 | 5 | 9 | 27 | 11 | 16 | .. | ... | ... | 24 | ... | 1 | . | 2 | 5 | 2 | 7 | 39 | 117 |
| 15 | Hoshiárpur ... | Hoshiárpur .. | 16,980 | 5 | 4 | 9 | 16 | 8 | 8 | ... | . | ... | 5 | ... | 1 | . | 10 | 4 | 2 | 6 | 27 | 49 |
| 16 | Jullundur | Jullundur | 55,354 | 11 | 11 | 22 | 42 | 20 | 22 | ... | ... | ... | 15 | 3 | 8 | ... | 16 | 6 | 7 | 13 | 21 | 39 |
| 17 | Ludhiána | Ludhiána | 43,152 | 9 | 11 | 20 | 45 | 26 | 19 | .. | ... | ... | 23 | 4 | 5 | ... | 13 | 7 | 7 | 14 | 24 | 54 |
| 18 | | Jagráon | 15,039 | 5 | 6 | 11 | 11 | 8 | 3 | ... | ... | .. | 4 | 2 | 2 | 1 | 2 | 1 | ... | 1 | 38 | 38 |
| 19 | Ferozepore | Ferozepore . | Statement not received. | | | | | | | | | | | | | | | | | | | |
| 20 | | Fázilka .. | 10,985 | ... | 4 | 4 | 20 | 11 | 9 | .. | ... | ... | 8 | 1 | 2 | .. | 9 | 3 | 2 | 5 | 19 | 95 |
| 21 | Lahore | Lahore .. | 210,271 | 49 | 57 | 106 | 236 | 121 | 115 | ... | 2 | ... | 152 | 8 | 39 | 2 | 33 | 37 | 31 | 68 | 26 | 59 |
| 22 | | Kasúr .. | 24,783 | 10 | 10 | 20 | 19 | 9 | 10 | | . | ... | 15 | ... | 2 | .. | 2 | 4 | 2 | 6 | 42 | 40 |
| 23 | Amritsar | Amritsar .. | 151,333 | 38 | 55 | 93 | 172 | 95 | 77 | | .. | ... | 97 | 3 | 57 | ... | 15 | 8 | 7 | 15 | 32 | 59 |
| 24 | Gurdáspur ... | Batála .. | 26,433 | 12 | 8 | 20 | 22 | 11 | 11 | ... | .. | ... | 12 | ... | 5 | 1 | 4 | 3 | 3 | [illegible] | 9 | 44 |
| 25 | Siálkot ... | Siálkot .. | Statement not received. | | | | | | | | | | | | | | | | | | | |
| 26 | Gujránwála | Gujránwála .. | 2[illegible],637 | 9 | 5 | 14 | 43 | 20 | 23 | .. | | 13 | 23 | ... | 3 | ... | 4 | 4 | ... | 4 | 26 | 79 |
| 27 | | Wazirabad .. | 17,146 | 5 | 4 | 9 | 6 | 3 | 3 | . | ... | ... | 4 | 1 | ... | ... | 1 | 2 | 1 | 3 | 27 | 15 |
| 28 | Gujrát | Gujrát .. | 18,[illegible] | 7 | 8 | 15 | 12 | 5 | 7 | .. | .. | ... | 4 | 1 | 2 | ... | 5 | 2 | 4 | 6 | 42 | 34 |
| 29 | | Jalálpur .. | 11,315 | 2 | 5 | 7 | 9 | 5 | 4 | | | ... | 4 | ... | 1 | ... | 4 | 2 | 1 | 3 | 31 | 40 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 10 | 4 | 14 | 13 | 4 | 9 | ... | ... | ... | 8 | 2 | ... | ... | 3 | ... | 5 | 5 | 48 | 44 | 30 |
| | Khushâb ... | 10,159 | 2 | 3 | 5 | 3 | 1 | 2 | ... | ... | ... | 3 | ... | 1 | ... | ... | ... | ... | ... | 26 | 15 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 4 | 2 | 6 | 34 | 17 | 17 | ... | ... | 23 | 4 | 1 | 5 | ... | 1 | ... | ... | ... | 25 | 143 | 32 |
| | Pind Dádan Khan | 10,590 | 4 | 1 | 5 | 9 | 2 | 7 | ... | 1 | ... | 6 | ... | ... | ... | 2 | ... | 2 | 2 | 25 | 44 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 18 | 17 | 35 | 42 | 19 | 23 | ... | ... | 3 | 17 | 2 | 8 | 1 | 11 | 6 | 6 | 12 | 39 | 47 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 7 | 3 | 10 | 8 | 3 | 5 | ... | 1 | ... | 2 | ... | 3 | ... | 2 | 1 | 1 | 2 | 26 | 21 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 9 | 13 | 22 | 21 | 12 | 9 | ... | ... | ... | 4 | 3 | 2 | ... | 12 | 7 | 3 | 10 | 44 | 42 | 36 |
| | Chiniot ... | 14,085 | 8 | 8 | 16 | 13 | 5 | 8 | ... | 5 | ... | 3 | ... | 1 | ... | 4 | 4 | 2 | 6 | 59 | 48 | 37 |
| Multán ... | Multán ... | 85,747 | 25 | 22 | 47 | 97 | 48 | 49 | ... | 2 | 4 | 48 | 4 | 32 | 1 | 6 | 12 | 12 | 24 | 29 | 59 | 38 |
| Grand Total ... | | 1,123,242 | 346 | 344 | 690 | 1,189 | 592 | 597 | ... | 11 | 43 | 641 | 39 | 206 | 6 | 243 | 145 | 121 | 266 | 32 | 55 | |
| *Hill Sanitaria* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 3 | ... | 3 | 32 | 19 | 13 | ... | ... | ... | 22 | ... | 6 | ... | 4 | 3 | 2 | 5 | 8 | 88 | |
| Dharmsála | ... | 2,518 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 20 | |
| Dalhousie ... | ... | 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 48 | |
| Murree | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 15th May 1920, there were 690 births registered in the 36 large municipal towns (346 males and 344 females), giving a birth-rate of 32 *per mille* of population, and 1,189 deaths were registered (592 males and 597 females), giving a death-rate of 55 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 59 against 32 in the corresponding week of the previous year; Amritsar 59 against 37 and Multán 59 against 30.

There were 23 deaths reported from plague in Jhelum, 13 in Gujránwála, 4 in Multán and 3 in Ráwalpindi. Of the 11 deaths from small-pox, 5 were registered in Chiniot, 2 each in Lahore and Multán and 1 each in Pind Dádan Khan and Lyallpur.

Sanitary Commissioner's Office, Lahore: The ..th May 1920.

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

443 PGG—698—28-5-20—SGPP Lahore

Registered No. L. 563.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 23.] LAHORE, FRIDAY, JUNE 4, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 1st June 1920.**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 1·20 at Sadr ... 1·02 at Sirsa. 0·46 at Fatehábád. 0·70 at Hánsi. 0·70 at Bhiwáni. | 1. Sufficient ... 2. (b) Do. 3. Good. | Wheat, $7\frac{1}{2}$ ... Gram, $8\frac{3}{4}$. Bajra, $8\frac{1}{4}$. Bejhar, $9\frac{3}{4}$. Prices are generally above scarcity rates. | Rain was useful for standing extra spring crops which are good on irrigated area. | Rain was useful. Standing irrigated sugarcane, cotton and fodder good. Sowings of irrigated jowar and cotton continue and are normal. |
| 2 | Rohtak ... | 0·41 at Sadr ... 0·48 at Gohána. 1·80 at Sámpla. 1·00 at Jhajjar. 0·49 at Sonepat. | 1. Sufficient ... 2. (a) Do. (b) Adequate. 3. Generally good. | Wheat, 7 ... Gram, $8\frac{1}{4}$. Barley, $10\frac{3}{4}$. Jowar, 12. Bajra, $8\frac{3}{4}$. Prices of jowar between warning and scarcity rates and of other food grains at or above scarcity rates. | Rain was useful for standing extra spring crops which are good on irrigated area. | Rain was useful for standing crops which are good on irrigated area. Sowings of unirrigated bajra commenced and of irrigated cotton and fodder continue and are generally normal. Germination good. |



475P PGG

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 0·64 at Sadr ...<br>0·92 at Rewári<br>0·30 at Núh.<br>1·09 at Firozpur.<br>0·25 at Palwal.<br>0·12 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Sufficient.<br>3. Good. | Wheat, 7 to 8¾ ...<br>Barley, 10½ to 12.<br>Gram, 8 to 10½.<br>Jowar, 8½ to 11½.<br>Bajra, 8½ to 11.<br>Maize, 6 to 8.<br>Prices of bajra between normal and warning rates, of jowar and barley between warni g and scarcity rates and of other food-grains above scarcity rates. | Rain was useful for standing extra spring crops. Reaping of extra spring crops commenced. Yield expected to be normal. | Rain was useful for sowing. |
| 4 | Ambála ... | 1·79 at Sadr ...<br>0·10 at Jagádhri.<br>0·44 at Naráingarh.<br>0·69 at Kharar.<br>0·64 at Rúpar.<br>2·24 at Kasauli. | 1. Sufficient ...<br>2. (a) Insufficient for cattle in parts.<br>(b) Adequate.<br>3. Generally good. | Wheat, 8 ...<br>Gram, 8 1/13.<br>Barley, 10¾.<br>Maize, 10¾.<br>Prices at or above scarcity rates. | Rain was useful for standing extra spring crops which are good on irrigated and below average on unirrigated area. Expected yield normal. | Rain was useful. Standing sugarcane average. Sowings of cotton continue. |
| 5 | Jullundur ... | 0·35 at Sadr ...<br>2·18 at Nakodar.<br>1·43 at Nawashahr.<br>1·47 at Phillaur. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8¼ ...<br>Gram, 8.<br>Maize, 12.<br>Barley, 11.<br>Prices of wheat between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain was useful for standing extra spring crops which are in good condition. Threshing of wheat continues. Yield good. | Rain was useful. Standing sugarcane and cotton good. Sowings of cotton finished and of fodder continue on irrigated area. |
| 6 | Ferozepore | Light rain fell all over the district. | 1. Sufficient ..<br>2. (a) Do.<br>3. Good. | Wheat, 8½<br>Gram, 8½.<br>Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing extra spring crops good. Expecte l yield good on irrigated and normal on unirrigated area. | Standing crops good. |
| 7 | Lahore .. | 0·02 at Sadr ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8¼<br>Gram, 8¼. ...<br>Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Threshing of wheat continues. Yield normal. | Sowings of irrigated cotton and fodder continue and are normal. Standing irrigated sugarcane, fodder and cotton average and unirrigated below average. |
| 8 | Amritsar | 0·09 at Sadr ...<br>0·11 at Tarn Táran.<br>0·60 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn ; supply sufficient.<br>3. Good. | Wheat, 8 ...<br>Barley, 12¾.<br>Gram, 7½.<br>Maize, 9¾.<br>Jowar, 9.<br>Bajra, 7.<br>Prices of maize and barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Toreshing of wheat continues. Yield good. | |
| 9 | Siálkot .. | 2·08 at Sadr ..<br>0·81 at Zafarwál.<br>1·68 at Pasrúr.<br>1· at Raya.<br>0·95 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 8½ to 10<br>Barley, 12 to 12½.<br>Maize, 10.<br>Gram, 8 to 8¼.<br>Prices of wheat and barley between warning and scarcity rates and of other food-grains above scarcity rates. | Standing extra spring crops good. Yield of wheat good. | Standing crops good. |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·42 at Sadr ...<br>2·75 at Bhalwal.<br>0·60 at Khushâb.<br>0·75 at Shahpur. | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 8½ ...<br>Gram, 8½.<br>Barley, 11¾.<br>Bajra, 9.<br>Maize, 10.<br>Prices of barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain, though useful for standing extra spring crops, was somewhat injurious to harvesting operations. Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat in progress. Yield good on irrigated and normal on unirrigated area. | Rain was useful for standing crops which are good on irrigated and average on unirrigated area. Sowings of jowar and bajra continue in parts and are normal. Germination good. |
| 11 | Ráwalpindi ... | 1·05 at Sadr ...<br>0·97 at Murree.<br>2·12 at Gujar Khan<br>0·93 at Kahúta. | 1. Available ...<br>3. Good. | Wheat, 5¾ ...<br>Barley, 11.<br>Gram, 6¾.<br>Maize, 7½.<br>Bajra, 7½.<br>Jowar, 6½.<br>Prices are generally above scarcity rates. | Rain was useful for standing extra spring crops which are in good condition. Yield of wheat normal. | ... |
| 12 | Miánwáli ... | 0·96 at Sadr ...<br>0·68 at Isa Khel.<br>0·38 at Bhakkar. | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6½ ...<br>Barley, 9.<br>Gram, 8¾.<br>Bajra, 7.<br>Jowar, 6½.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Crops slightly damaged by hailstorm in parts. | Sowings continue and are normal. |
| 13 | Lyallpur ... | 1·36 at Toba Tek Singh.<br>0·97 at Samundri.<br>0·39 at Jaránwála. | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 8½ ...<br>Gram, 8¾.<br>Prices are above scarcity rates. | Rain was useful for standing extra spring crops which are good. Sowings of extra spring crops in progress and are normal. Threshing of spring crops continues. Yield of wheat good and of gram below normal. | Standing crops good. |
| 14 | Multán ... | 1·52 at Sadr ...<br>1·21 at Mailsi.<br>0·65 at Lodhrán.<br>0·72 at Shujabád.<br>3·11 at Kabirwála.<br>0·80 at Khánewál. | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Average. | Wheat, 8¾ ...<br>Barley, 11.<br>Gram, 8½.<br>Jowar, 9.<br>Bajra, 9.<br>Maize, 11.<br>Prices of wheat, barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain slightly damaged wheat on threshing floor. Standing extra spring crops average. | Rain was useful for sowings which are in progress to normal extent. |

## GENERAL REMARKS.

Light to moderate rain fell in all the reporting districts and was useful for standing crops and for autumn sowings. Threshing of wheat continues in some districts. Yield generally good on irrigated and average on unirrigated area. Condition of standing extra spring and autumn crops is generally good on irrigated and average on unirrigated area. Sowings of autumn crops continue and are generally normal. Cattle are healthy. Fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Ráwalpindi 5¾, Ambála 8, Lahore 8½, Ferozepore and Lyallpur 8½ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT

*Irrigation Operations of Fasl Kharif*

| Canals. | | Water distributed during April 1920. | | | |
|---|---|---|---|---|---|
| | | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | | Authorized maximum gauge. | Actual throughout April 1920. | Authorized full supply. | Actual average throughout April 1920. |
| 1 | | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS. | | | | | |
| Western Jumna Canal. | At Dádupur ... | 4·50 | 2·77 | 6,430 | 3,032 |
| | Main Line, Major Distributaries ... | ... | ... | 530 | 192 |
| | Ditto Escapes ... | ... | ... | ... | ... |
| | Sirsa Branch ... | 9·1 | 3·59 | 1,790 | 774 |
| | Delhi Branch ... | 8·2 | 5·17 | 1,725 | 773 |
| | Hánsi Branch ... | 8·70 | 3·83 | 2,190 | 848 |
| | Loss in Main Line and Main Branch ... | ... | ... | ... | 445 |
| | Total ... | ... | ... | ... | 3,032 |
| | Deduct Escapage ... | ... | ... | ... | ... |
| | Net utilized ... | ... | ... | ... | 3,032 |
| Sirhind Canal. | Main Line ... | 12·0 | 7·67 | 8,500 | 4,442 |
| | Abohar Branch ... | 8·0 | 4·18 | 3,155 | 1,446 |
| | Bhatinda Branch ... | 7·1 | 2·99 | 2,306 | 748 |
| | Feeders ... | 11·0 | 6·63 | 3,080 | 1,952 |
| | Loss in Main Line ... | ... | ... | ... | 296 |
| | Total ... | ... | ... | ... | 4,442 |
| | Deduct British Escapes ... | ... | ... | ... | 50 |
| | Net utilized ... | ... | ... | ... | 4,392 |
| Upper Bari Doab Canal. | Head Gauge, Rapid No. 2 ... | 4·42 | ... | 4,800 | 3,877 |
| | Salampur Feeder ... | 4·70 | ... | 1,900 | 1,894 |
| | Total entering canal ... | ... | ... | 6,700 | 5,771 |
| | Kasur Branch at Mallián Fall ... | 3·6 | 2·87 | 807 | 574 |
| | Sobraon Branch at Sathiáli Fall ... | 6·41 | 4·77 | 971 | 670 |
| | Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | 191 |
| | Main Branch, Lower ... | 4·98 | ... | 2,559 | 1,976 |
| | Lahore Branch ... | 3·25 | ... | 1,225 | 745 |
| | Absorption ... | ... | ... | ... | 1,615 |
| | Total ... | ... | ... | ... | 5,771 |
| | Deduct Escapage ... | ... | ... | ... | 162 |
| | Net utilised ... | ... | ... | ... | 5,609 |

PUNJAB, IRRIGATION BRANCH.

of 1920 up to 30th April 1920.

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* April 1920. | Area irrigated *to end of* April 1920. | Area irrigated *to end of* April 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 122 | | 0·37 | ... | Sugarcane ... | 25,226 | 25,226 | 48,048 | The canal was in flow throughout the month. |
| Karnál ... | 14,441 | | 0·23 | ... | Rice ... | ... | ... | ... | |
| Rohtak ... | 18,524 | 42 | 0·25 | | Cotton ... | 4,414 | 4,414 | 24,451 | |
| Delhi ... | 1,369 | | 0·22 | ... | Indigo ... | 6 | 6 | ... | |
| Hissar ... | 10,123 | | 0·20 | ... | Maize ... | 7 | 7 | 6 | |
| Jínd ... | 1,541 | | 0·35 | ... | Jowar & Chari | 413 | 413 | 4,019 | |
| Bikáner ... | 18 | 22 | 0·24 | ... | Miscellaneous | 16,849 | 16,849 | 29,295 | |
| Kalsia ... | 24 | ... | ... | ... | | | | | |
| Patiála State | 753 | 28 | 0·36 | ... | | | | | |
| Total ... | 46,915 | ... | ... | ... | ... | *46,915 | *46,915 | * 105,819 | |
| Ludhiána ... | 613 | | 0·42 | ... | Sugarcane ... | 2,527 | 2,527 | 3,406 | The canal was in flow throughout the month. |
| Ferozepore ... | 6,212 | | 0·32 | ... | Rice ... | ... | ... | ... | |
| Hissar ... | 41 | | ... | ... | Cotton ... | 667 | 667 | 6,613 | |
| Farídkot State | 1,190 | 37 | ... | ... | Indigo ... | ... | ... | ... | |
| Patiála State . | 1,937 | | | | Maize ... | 3 | 3 | 15 | |
| Nábha State ... | 1,927 | | 0·33 | ... | Jowar & Chari | 156 | 156 | 5,685 | |
| Jínd State ... | 295 | | | | Miscellaneous | 8,901 | 8,901 | 26,810 | |
| Kalsia State ... | 39 | | ... | ... | | | | | |
| Total ... | 12,254 | ... | ... | ... | ... | †12,254 | †12,254 | † 42,529 | |
| Gurdáspur ... | 4,712 | | 0·72 | 0·10 | Sugarcane ... | 12,889 | 12,889 | 17,207 | The canal was in flow throughout the month. |
| Amritsar ... | 26,773 | 41 | 0·48 | 0·03 | Rice ... | 2 | 2 | 39 | |
| Lahore ... | 64,623 | | 0·40 | 0·06 | Cotton ... | 21,049 | 21,049 | 43,865 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 775 | 775 | 1,811 | |
| | | | | | Jowar & Chari | 4,595 | 4,595 | 8,823 | |
| | | | | | Miscellaneous | 56,798 | 56,798 | 59,783 | |
| Total ... | 96,108 | ... | ... | ... | ... | 96,108 | 96,108 | 131,528 | |

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During April* 1920. | *To end of April* 1920. | *To end of April* 1919. |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 753 acres. | 753 acres. | 1,369 acres. |
| Jínd State, Hánsi Branch ... ... | 1,541 " | 1,541 " | 460 " |

† Includes the following areas irrigated by the Native States Branches :—

| | *During April* 1920. | *To end of April* 1920. | *To end of April* 1919. |
|---|---|---|---|
| Patiála State | 880 acres. | 880 acres. | 1,035 acres. |

*Irrigation Operations of Fasl Kharif*

| Canals. | | Water distributed during April 1920. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Water distributed during April 1920. — Depth in Canal at regulating gauge. — Actual throughout April 1920. | Water distributed during April 1920. — Gross consumption cubic feet per second. — Authorized full supply. | Water distributed during April 1920. — Gross consumption cubic feet per second. — Actual average throughout April 1920. |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONTINUED. | | | | | |
| Lower Bari Doab Canal. | Supply at head at Balloki ... ... ... | 9·60 | 5·96 | 6,750 | 5,703 |
| | *Add*—Share of loss by absorption in Main Line, Upper and Lower, debitable to the Lower Bari Doab Canal. | ... | ... | ... | 306 |
| | Total ... | ... | ... | ... | 6,009 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 127 |
| | Net supply utilized ... ... | ... | ... | ... | 5,882 |
| Upper Chenab Canal. | Main Line Upper at R. D. 83,500 (Sambriál) ... | 11·77 | 8·9 | 11,742 | 9,246 |
| | Main Line Lower at Bambanwála ... ... | ... | ... | ... | 7,342 |
| | Nokhar Branch ... ... ... ... | ... | ... | ... | 250 |
| | Raya Branch ... ... ... ... | ... | ... | ... | 760 |
| | Loss by absorption ... ... ... ... | ... | ... | ... | 884 |
| | Total ... | ... | ... | ... | 9,246 |
| | *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 5,670<br>Escapage into River Ravi ... 304<br>Share of absorption debitable to Lower Bari Doab Canal. 306<br>Share of absorption debitable to Ravi river 15 | | ... | ... | 6,295 |
| | Net supply utilized ... | ... | ... | ... | 2,951 |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 11·1 | 10,730 | 9,663 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | 7·96 | 574 | 447 |
| | Rakh Branch ... ... ... ... | 5·7 | 7·07 | 1,113 | 1,036 |
| | Jhang Branch { Upper ... ... ... | 9·0 | 8·52 | 2,942 | 1,184 |
| | Jhang Branch { Lower ... ... ... | 7·0 | 7·29 | 1,244 | 1,200 |
| | Bhawána Branch ... ... ... ... | 6·0 | 3·81 | 422 | 451 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 9·16 | 4,636 | 4,756 |
| | Distributaries of Main Line ... ... ... | ... | | 590 | 361 |
| | Loss in Main Line ... ... ... ... | ... | ... | 268 | 227 |
| | Total ... | ... | ... | ... | 9,668 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 9 |
| | Net utilized ... | ... | ... | ... | 9,654 |
| Upper Jhelum Canal. | Jaggu at R. D. 123,000 feet, Main Line ... | 9·6 | 7·84 | 8,380 | 6,856 |
| | (a) Gujrát Branch ... ... | 7·1 | 6·24 | 2,132 | 1,754 |
| | (b) Main Line Distributaries ... ... ... | ... | | 209 | 193 |
| | (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line. ... | ... | ... | 7,812 | 3,998 |
| | (d) Escapage ... ... ... ... | ... | ... | ... | — |
| | Total of (a) (b) (c) (d) | ... | ... | ... | 5,945 |
| | Loss by absorption in Main Line from R. D. 123,000 to R. D. 418,000. | ... | ... | ... | 611 |
| | Net utilized in British Irrigation, (a) +_(b) + $\frac{10}{100}$ of (a) + (b). | ... | ... | ... | 2,742 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | | ... | ... |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9 | 7·99 | 4,102 | 3,391 |
| | Northern Branch ... ... ... ... | 7·0 | 5·69 | 1,955 | 1,528 |
| | Southern Branch ... ... ... ... | 5·5 | 4·75 | 1,321 | 1,204 |
| | Southern Feeder ... ... ... ... | 5·7 | 5·30 | 390 | 315 |
| | Main Line Distributaries ... ... ... | ... | | 162 | 187 |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | 152 |
| | Total ... | ... | ... | ... | 3,391 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 45 |
| | Net utilized ... | ... | ... | 4,102 | 3,346 |

*of 1920 up to 30th April 1920*—continued.

| Land irrigated (approximate). Zillah. | Acres. | Rainfall. Number of years on which average is struck. | Average. | During month. | Chief crops (approximate). Name. | Area irrigated *during* April 1920. | Area irrigated *to end of* April 1920. | Area irrigated *to end of* April 1919. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 246 | | 0·62 | 0·3 | Sugarcane ... | 4,393 | 4,393 | 2,946 | The canal was in flow throughout the month. |
| Montgomery... | 79,517 | 4 | 0·60 | 0·36 | Rice ... | | ... | 11 | |
| Multán ... | 35,701 | | 0·39 | 0·57 | Cotton ... | 61,815 | 61,815 | 60,883 | |
| | | | | | Indigo ... | ... | ... | 5 | |
| | | | | | Maize ... | 1,261 | 1,261 | 2,228 | |
| | | | | | Jowar & Chari | 2,914 | 2,914 | 2,842 | |
| | | | | | Miscellaneous | 45,081 | 45,081 | 31,552 | |
| Total ... | 115,464 | ... | ... | ... | ... | 115,464 | 115,464 | 100,467 | |
| Sheikhúpura... | 17,282 | 1 | 0·15 | 0·15 | Sugarcane ... | 5,247 | 4 | 5,210 | The canal was in flow throughout the month. |
| Lyallpur . | 6,623 | 6 | 0·53 | 0·12 | Rice ... | ... | ... | 2 | |
| Lahore ... | ... | ... | ... | ... | Cotton .. | 12,182 | 12,182 | 12,772 | |
| Gujránwála ... | 23,413 | 15 | 0·82 | 0·05 | Indigo .. | ... | ... | ... | |
| Siálkot ... | 384 | 15 | 1·12 | 0·18 | Maize ... | 118 | 118 | 189 | |
| | | | | | Jowar & Chari | 2,177 | 2,177 | 3,020 | |
| | | | | | Miscellaneous | 2,036 | 2,036 | 2,223 | |
| | | | | | Raoni ... | 25,942 | 25,942 | 24,374 | |
| Total ... | 47,702 | ... | ... | .. | ... | 47,702 | 47,702 | 47,790 | |
| Gujránwála ... | 13,003 | 33 | 0·45 | 0·08 | Sugarcane .. | 43,035 | 43,035 | 46,851 | The canal was in flow throughout the month. |
| Jhang ... | 32,205 | 33 | 0·34 | 0·07 | Rice .. | .. | ... | 2 | |
| Lyallpur ... | 174,847 | 16 | 0·58 | 0·08 | Cotton ... | 106,967 | 106,967 | 139,263 | |
| Sheikhúpura . | 33,354 | ... | ... | ... | Indigo ... | 25 | 25 | 23 | |
| | | | | | Maize ... | 1,915 | 1,915 | 3,514 | |
| | | | | | Jowar & Chari | 16,703 | 16,703 | 17,282 | |
| | | | | | Miscellaneous | 84,764 | 84,764 | 66,949 | |
| Total ... | 253,409 | ... | ... | ... | ... | 253,409 | 253,409 | 273,884 | |
| Kashmir Territory | ... | ... | ... | ... | Sugarcane ... | 3,435 | 3,435 | 4,956 | The canal was in flow throughout the month. |
| Gujrát ... | 48,903 | 5 | 1·18 | 0·27 | Rice ... | ..... | ... | | |
| Shahpur ... | 535 | | | | Cotton ... | 17,865 | 17,865 | 17,793 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 35 | 35 | 195 | |
| | | | | | Jowar & Chari | 1,381 | 1,381 | 1,727 | |
| | | | | | Miscellaneous | 26,722 | 26,722 | 22,374 | |
| Total ... | 49,438 | ... | ... | .. | ... | 49,438 | 49,438 | †46,345 | |
| Shahpur ... | 35,375 | 18 | 0·86 | 0·06 | Sugarcane ... | 2,303 | 2,303 | 2,892 | The canal was in flow for 27 days during the month. |
| Jhang ... | 7,718 | 17 | 0·74 | 0·69 | Rice | ... | ... | .. | |
| Gujrat ... | 862 | ... | ... | ... | Cotton ... | 18,862 | 18,862 | 25,273 | |
| | | | | | Indigo ... | .. | ... | ... | |
| | | | | | Maize ... | 7 | 7 | 32 | |
| | | | | | Jowar & Chari | 2,466 | 2,466 | 2,412 | |
| | | | | | Miscellaneous | 18,874 | 18,874 | 15,604 | |
| | | | | | Total ... | 42,512 | 42,512 | 46,213 | |
| | | | | | Palevar .. | 1,443 | 1,443 | 3,842 | |
| Total ... | 43,955 | .. | ... | ... | Grand Total | 43,955 | 43,955 | 50,055 | |

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during April 1920. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | Water distributed during April 1920. — *Depth in Canal at regulating gauge.* — Actual throughout April 1920. | Water distributed during April 1920. — *Gross consumption, cubic feet per second.* — Authorized full supply. | Water distributed during April 1920. — *Gross consumption, cubic feet per second.* — Actual average throughout April 1920. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Upper Sutlej Inundation Canals: Lower Sohág and Pára Canal ... ... | 7·0 | ... | 1,420 | ... |
| Upper Sutlej Inundation Canals: Katora Canal ... ... ... ... | 7·0 | ... | 685 | ... |
| Upper Sutlej Inundation Canals: Khánwáh Canal ... ... ... ... | 7·0 | ... | 1,290 | ... |
| Upper Sutlej Inundation Canals: Upper Sohág Canal ... ... ... ... | 7·0 | ... | 1,540 | ... |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 5·0 | 1,820 | 1,064 |
| Subsidiary Canals ... ... ... ... | 12·3 | 10·9 | 495 | 388 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial): Eastern Station Canal ... ... ... | 6·0 | 3·9 | 350 | 173 |
| Shahpur Canals (Imperial): Western Station Canal ... ... ... | 6·0 | 3·3 | 200 | 106 |
| Shahpur Canals (Imperial): Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |
| Total ... | ... | ... | ... | ... |

*of 1920 up to 30th April 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* April 1920. | Area irrigated *to end of* April 1920. | Area irrigated *to end of* April 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery ... | ... | } 27 | { 0·37 | ... | Sugarcane ... | ... | ... | ... | |
| Lahore ... | ... | | 0·30 | ... | Rice ... | ... | ... | ... | |
| | | | | | Cotton ... | ... | ... | ... | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | ... | ... | ... | |
| | | | | | Miscellaneous | ... | ... | ... | |
| | | | | | Total ... | ... | ... | ... | |
| | | | | | Palevar ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | Grand Total | ... | ... | ... | |
| Multán ... | 51,911 | 58 | 0·33 | 0·07 | Sugarcane ... | 589 | 589 | 351 | |
| | | ... | ... | ... | Rice ... | ... | ... | ... | |
| | | | | | Cotton ... | 19,685 | 19,685 | 16,549 | |
| | | | | | Indigo ... | 17 | 17 | 121 | |
| | | | | | Maize ... | 35 | 35 | 125 | |
| | | | | | Jowar & Chari | 1,797 | 1,797 | 1,209 | |
| | | | | | Miscellaneous | 29,788 | 29,788 | 26,485 | |
| | | | | | Watered for Rabi. | ... | ... | ... | |
| Total ... | 51,911 | ... | ... | ... | ... | 51,911 | 51,911 | 44,840 | |
| D. G. Khan ... | ... | 10 | 0·58 | 0·21 | Sugarcane ... | ... | ... | ... | |
| | | | | | Rice ... | ... | ... | 31 | |
| | | | | | Cotton ... | ... | ... | 181 | |
| | | | | | Indigo ... | ... | ... | 45 | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | ... | ... | 123 | |
| | | | | | Miscellaneous | ... | ... | 123 | |
| | | | | | Athis Rabi ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | ... | ... | ... | 503 | |
| ... | 46,915 | ... | ... | ... | ... | 46,915 | 46,915 | 105,819 | |
| ... | 12,254 | ... | ... | ... | ... | 12,254 | 12,254 | 42,529 | |
| ... | 96,108 | ... | ... | ... | ... | 96,108 | 96,108 | 131,528 | |
| ... | 115,464 | ... | ... | ... | ... | 115,464 | 115,464 | 100,467 | |
| ... | 47,702 | ... | ... | ... | ... | 47,702 | 47,702 | 47,790 | |
| ... | 253,409 | ... | ... | ... | ... | 253,409 | 253,409 | 273,884 | |
| ... | 49,438 | ... | ... | ... | ... | 49,438 | 49,438 | 46,345 | |
| ... | 43,955 | ... | ... | ... | ... | 43,955 | 34,955 | 50,055 | |
| ... | | ... | ... | ... | ... | ... | ... | ... | |
| ... | 51,911 | ... | ... | ... | ... | 51,911 | 51,911 | 44,840 | |
| ... | ... | ... | ... | ... | ... | ... | ... | 503 | |
| | 717,156 | ... | ... | | ... | 717,156 | 717,156 | 843,760 | |
| Shahpur ... | 150 | 31 | 0·68 | 0·14 | Sugarcane ... | ... | ... | ... | |
| | | | | | Rice ... | ... | ... | ... | |
| | | | | | Cotton ... | ... | ... | 39 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | ... | ... | ... | |
| | | | | | Miscellaneous | 150 | 150 | 1,582 | |
| | | | | | Total ... | 150 | 150 | 1,821 | |
| | | | | | Palevar ... | ... | ... | 414 | |
| Total ... | 150 | ... | ... | ... | Grand Total | 150 | 150 | 2,035 | |

| Canals. | Water distributed during April 1920. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout April 1920. | Authorized full supply. | Actual average throughout April 1920. |
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—concluded. | | | | |
| **Lower Sutlej Inundation Canals** ... ... ... | ... | ... | ... | ... |
| **Chenab Inundation Canals** ... ... ... | ... | ... | ... | ... |
| **Muzaffargarh Canals** ... ... ... ... | ... | ... | ... | ... |
| **Ghaggar Canals.** Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Southern " " ... ... ... | 6·0 | ... | 520 | ... |
| Minor Channels ... ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| ***Bikaner Border.*** | | | | |
| Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Southern " ... ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| ***Abstract*—Minor Irrigation Works—** | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| **Shahpur Canals (Provincial).** Eastern Feeder, Ráníwah Canal ... ... | 7·0 | ... | 300 | ... |
| Western " " ... ... | 7·0 | 3·0 | 520 | 88 |
| Corbynwah Canal ... ... ... | 5·0 | ... | 112 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| **Total Major and Minor Irrigation Works (Imperial)** ... ... | ... | ... | ... | ... |
| **Shahpur Inundation Canals (Provincial)** ... ... | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

Simla;
*The 24th May 1920.*

*of 1920 up to 30th April 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* April 1920. | Area irrigated *to end of* April 1920. | Area irrigated *to end of* April 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | ... | 58 | 0·23<br>0·24 | 0·0 | ... | ... | ... | ... | |
| Muzaffargarh | ... | 5 | 0·42 | 0·6 | ... | ... | ... | 8,910 | |
| Hissar ...<br>Bikáner State | ...<br>... | ...<br>... | ...<br>... | ...<br>... | Sugarcane ...<br>Rice ...<br>Cotton ...<br>Indigo ...<br>Maize ...<br>Jowar & Chari<br>Miscellaneous | ...<br>...<br>...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>...<br>...<br>... | |
| | | | | | Total ... | ... | ... | ... | |
| | | | | | Palevar ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | Grand Total | ... | ... | ... | |
| ...<br>...<br>...<br>...<br>... | 150<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | 150<br>...<br>...<br>...<br>... | 150<br>...<br>...<br>...<br>... | 2,035<br>...<br>...<br>8,910<br>... | |
| ... | 150 | ... | ... | ... | ... | 150 | 150 | 10,945 | |
| Shahpur ... | 100 | 31 | 0·68 | 0·14 | Sugarcane ...<br>Rice ...<br>Cotton ..<br>Indigo ...<br>Maize ...<br>Jowar & Chari<br>Miscellaneous | ...<br>...<br>...<br>...<br>...<br>...<br>100 | ...<br>...<br>...<br>...<br>...<br>...<br>100 | ...<br>...<br>62<br>...<br>...<br>...<br>1,625 | |
| | | | | | Total ...<br>Palevar ... | 100 | 100<br>... | 1,687<br>1,120 | |
| Total ... | 100 | ... | ... | ... | Grand Total | 100 | 100 | 2,807 | |
| ...<br>... | 717,156<br>150 | ...<br>... | ...<br>... | ... | ...<br>... | 717,156<br>150 | 717,156<br>150 | 843,760<br>10,945 | |
| ...<br>... | 717,306<br>100 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 717,306<br>100 | 717,306<br>100 | 854,705<br>2,807 | |
| ... | 717,406 | ... | ... | ... | ... | 717,406 | 717,406 | 857,512 | |

W. BWYE,
*Offg. Assistant Secretary to Government, Punjab,*
*P. W. D., [illegible] Branch.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 22nd May 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 4 | 4 | 8 | 14 | 9 | 5 | .. | .. | ... | 6 | 1 | 2 | ... | 5 | 3 | 1 | 4 | 24 | 43 | 1 |
| 2 | | Hánsi ... | 14,576 | 5 | 8 | 13 | 11 | 5 | 6 | ... | ... | ... | 5 | ... | ... | ... | 6 | 2 | 4 | 6 | 46 | 39 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 9 | ... | 9 | 36 | 20 | 16 | .. | ... | ... | 21 | ... | 7 | 1 | 7 | 7 | 4 | 11 | 15 | 61 | 3 |
| 4 | | Sirsa ... | 14,629 | 5 | 2 | 7 | 15 | 8 | 7 | .. | | ... | 8 | 1 | 1 | .. | 5 | 3 | 2 | 5 | 25 | 54 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 7 | 7 | 14 | 14 | 7 | 7 | .. | .. | ... | 8 | 1 | 3 | .. | 2 | 2 | 2 | 4 | 37 | 37 | 5 |
| 6 | | Jhajjar ... | 10,617 | 1 | 4 | 5 | 7 | 5 | 2 | .. | .. | ... | ... | 2 | 2 | ... | 3 | 1 | 1 | 2 | 25 | 34 | 6 |
| 7 | | Sonepat ... | 12,014 | 2 | 3 | 5 | 11 | 5 | 6 | .. | ... | ... | 4 | ... | ... | ... | 7 | 2 | 2 | 4 | 22 | 48 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 10 | 3 | 13 | 15 | 7 | 8 | .. | ... | ... | 3 | 1 | 5 | ... | 6 | 2 | 1 | 3 | 27 | 32 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 5 | 8 | 13 | 32 | 18 | 14 | .. | ... | ... | 21 | 1 | 4 | 1 | 5 | ... | 3 | 3 | 32 | 79 | 9 |
| 10 | | Kaithal ... | 18,912 | 6 | 6 | 12 | 19 | 10 | 9 | ... | .. | ... | 14 | ... | 1 | ... | 4 | 2 | 4 | 6 | 49 | 78 | 10 |
| 11 | | Pánipat ... | 26,342 | 12 | 16 | 28 | 41 | 19 | 22 | ... | .. | ... | 32 | 2 | ... | .. | 7 | 5 | 9 | 14 | 56 | 81 | 11 |
| 12 | | Shahabad ... | 11,054 | ... | 1 | 1 | 13 | 9 | 4 | .. | ... | ... | 8 | 4 | ... | ... | 1 | 1 | 1 | 2 | 5 | 62 | 12 |
| 13 | Ambála ... | Ambála ... | 24,498 | 7 | 4 | 11 | 35 | 18 | 17 | .. | ... | ... | 31 | ... | 2 | .. | 2 | 5 | 5 | 10 | 23 | 75 | 13 |
| 14 | | Jagádhri ... | 12,045 | 5 | 1 | 6 | 33 | 19 | 14 | .. | ... | ... | 28 | ... | 1 | .. | 4 | 4 | 5 | 9 | 25 | 143 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 5 | 4 | 9 | 14 | 7 | 7 | ... | .. | ... | 8 | ... | 3 | .. | 3 | 3 | 2 | 5 | 27 | 43 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 15 | 18 | 33 | 35 | 16 | 19 | ... | ... | ... | 17 | ... | 10 | ... | 8 | 9 | 5 | 14 | 31 | 33 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 12 | 14 | 26 | 44 | 16 | 28 | .. | ... | ... | 15 | 1 | 13 | .. | 15 | 6 | 6 | 12 | 31 | 53 | 17 |
| 18 | | Jagráon ... | 15,039 | 9 | 2 | 11 | 11 | 8 | 3 | ... | ... | ... | 1 | 2 | ... | ... | 8 | 2 | 2 | 4 | 38 | 38 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,578 | 11 | 6 | 17 | 7 | 3 | 4 | .. | ... | ... | 2 | ... | 4 | ... | 1 | 1 | 1 | 2 | 36 | 15 | 19 |
| 20 | | Fázilka ... | 10,985 | 3 | 5 | 8 | 10 | 5 | 5 | .. | ... | ... | 5 | 1 | 1 | .. | 3 | 1 | ... | 1 | 38 | 43 | 20 |
| 21 | Lahore ... | Lahore ... | 210,471 | 70 | 51 | 121 | 254 | 138 | 116 | ... | 2 | ... | 165 | 7 | 43 | .. | 37 | 41 | 25 | 66 | 30 | 63 | 21 |
| 22 | | Kasúr ... | 24,783 | 10 | 6 | 16 | 23 | 12 | 11 | .. | ... | ... | 11 | 3 | 4 | 1 | 4 | 3 | ... | 3 | 34 | 48 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 47 | 47 | 94 | 171 | 84 | 87 | .. | .. | ... | 107 | 2 | 43 | 2 | 17 | 2 | ... | 2 | 32 | 59 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 7 | 12 | 19 | 17 | 7 | 10 | ... | .. | ... | 10 | ... | 4 | ... | 3 | 2 | 5 | 7 | 38 | 34 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 20 | 10 | 30 | 51 | 24 | 29 | ... | ... | ... | 28 | 4 | 7 | .. | 14 | 7 | 6 | 13 | 37 | 57 | 25 |
| 26 | Gujránwála ... | Gujránwála ... | 24,637 | 9 | 9 | 18 | 35 | 18 | 17 | .. | .. | 11 | 12 | 2 | 4 | .. | 6 | 2 | 4 | 6 | 33 | 64 | 26 |
| 27 | | Wazírabad ... | 17,146 | 6 | 7 | 13 | 10 | 4 | 6 | .. | ... | ... | 8 | 1 | ... | .. | 1 | 1 | 2 | 3 | 40 | 30 | 27 |
| 28 | Gujrát ... | Gujrát ... | 13,692 | 6 | 7 | 13 | 16 | 8 | 8 | .. | 1 | ... | 11 | ... | 1 | ... | 3 | 4 | 2 | 6 | 36 | 45 | 28 |
| 29 | | Jalálpur ... | 11,615 | 2 | 4 | 6 | 7 | 5 | 2 | .. | .. | ... | 4 | ... | 2 | ... | 1 | 1 | 1 | 2 | 27 | 31 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of death: Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 10 | 6 | 16 | 10 | 7 | 3 | ... | ... | ... | 6 | 3 | 1 | ... | ... | 3 | ... | 3 | 54 | 34 | 30 |
| 31 | | Khushib ... | 10,159 | 3 | 3 | 6 | 6 | 5 | 1 | ... | ... | ... | 2 | ... | 1 | ... | 3 | 3 | ... | 3 | 31 | 31 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,293 | 1 | 4 | 5 | 30 | 18 | 12 | ... | ... | 25 | 3 | ... | ... | ... | 2 | 3 | 1 | 4 | 21 | 126 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 1 | 4 | 5 | 9 | 2 | 7 | ... | 1 | ... | 6 | ... | 1 | ... | 1 | 1 | 3 | 4 | 25 | 44 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 14 | 13 | 27 | 43 | 24 | 19 | ... | ... | ... | 14 | 2 | 14 | 2 | 11 | 10 | 4 | 14 | 30 | 48 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 5 | 8 | 13 | 11 | 4 | 7 | ... | 1 | ... | 2 | ... | 4 | ... | 4 | 2 | 2 | 4 | 34 | 29 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 7 | 7 | 14 | 20 | 9 | 11 | ... | 1 | ... | 5 | 1 | 2 | ... | 11 | 3 | 4 | 7 | 28 | 40 | 36 |
| 37 | | Chiniot ... | 14,085 | 7 | 10 | 17 | 22 | 9 | 13 | ... | 1 | ... | 8 | 1 | ... | ... | 12 | 6 | 3 | 9 | 62 | 81 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 23 | 10 | 33 | 104 | 57 | 47 | ... | 4 | ... | 60 | 2 | 29 | 1 | 8 | 19 | 7 | 26 | 20 | 63 | 38 |
| | Grand Total ... | | 1,196,515 | 381 | 334 | 715 | 1,258 | 649 | 609 | ... | 11 | 36 | 699 | 45 | 219 | 8 | 240 | 174 | 129 | 303 | 31 | 55 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 3 | 2 | 5 | 36 | 24 | 12 | ... | ... | ... | 19 | ... | 12 | ... | 5 | 4 | 2 | 6 | 14 | 99 | |
| | Dharmsála | ... | 2,518 | ... | ... | ... | 2 | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 1 | 1 | ... | 41 | |
| | Dalhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Murree | ... | 1 311 | ... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 36 | 71 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 22nd May 1920, there were 715 births registered in the 38 large municipal towns (381 males and 334 females), giving a birth-rate of 31 *per mille* of population, and 1,258 deaths were registered (649 males and 609 females), giving a death-rate of 55 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 63 against 30 in the corresponding week of the previous year; Amritsar 59 against 33 and Multán 63 against 26.

There were 25 deaths reported from plague in Jhelum, and 11 in Gujránwála. Of the 11 deaths from small-pox, 4 were registered in Multán, 2 in Lahore and 1 each in Gujrát, Pind Dádan Khan, Lyallpur, Jhang-Maghiana, and Chiniot.

Sanitary Commissioner's Office,
Lahore:
*The 2nd June 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

479 PGG—698—4-6-20—SGPP Lah re.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 24.] LAHORE, FRIDAY, JUNE 11, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 8th June 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·02 at Sirsa ...<br>0·31 at Hánsi.<br>0·50 at Bhiwáni. | 1. Sufficient ...<br>2. (b) Sufficient in perennial canals<br>3. Good. | Wheat, 7½ ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 9½.<br>Prices are at or above scarcity rates. | Rain was useful for standing extra spring crops which are good on irrigated area. | Rain was useful. Standing irrigated sugarcane, cotton and fodder good. Sowings of irrigated cotton and millets continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Getting scarce.<br>(b) Adequate.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8½.<br>Barley, 10.<br>Jowar, 12.<br>Bajra, 9.<br>Prices of jowar between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing extra spring crops good. | Standing irrigated sugarcane; cotton and fodder good. Sowings of cotton, fodder, millets and pulses in progress and are below normal. |



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| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | Report not | received. | | | |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Sufficient except in some villages. (b) Adequate. 3. Generally good. | Wheat, 8 ... Gram, $8\frac{1}{16}$. Barley, $10\frac{3}{4}$. Maize, $10\frac{3}{4}$. Prices at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. Yield expected to be normal. | Standing sugarcane average. |
| 5 | Jullundur ... | 0·02 at Phillaur ... 0·08 at Nawashahr. | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, $8\frac{1}{2}$ ... Gram, $8\frac{1}{4}$. Maize, $11\frac{1}{4}$. Barley, $11\frac{1}{2}$ Prices of wheat between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain was useful for standing extra spring crops which are in good condition. Threshing of wheat in progress. Yield good. | Rain was useful. Standing sugarcane and cotton good. Sowings of irrigated fodder continue and are normal. |
| 6 | Ferozepore | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, $8\frac{1}{2}$ Gram, $8\frac{1}{2}$. Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing extra spring crops good. Yield expected to be good on irrigated and normal on unirrigated area. | Standing crops good. Sowings of fodder continue and are normal. |
| 7 | Lahore ... | 0·22 at Chunian ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 8 ... Gram, 8. Prices at or above scarcity rates. | Standing irrigated extra spring crops good. Threshing of wheat continues. Yield normal. | Standing irrigated sugarcane, cotton and fodder good and unirrigated below average. Sowings of irrigated cotton and fodder continue and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient 2. (b) Canals flowing by turn ; supply sufficient. 3. Good. | Wheat, 8 ... Barley, $12\frac{3}{4}$. Gram, $7\frac{1}{2}$. Maize, $9\frac{1}{4}$. Jowar $8\frac{3}{4}$. Bajra, 7. Prices of maize and barley between warning and scarcity rates and of other food grains above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat in progress. Yield good. | Standing irrigated crops good and unirrigated average. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Good. | Wheat, $8\frac{1}{2}$ to 9 Barley, 12 to 13. Maize, 10. Gram, 8 to $8\frac{1}{2}$. Prices of barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Condition and expected yield of standing extra spring crops good. Yield of wheat good. | Standing crops good. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur | ... | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 9 to 9½ ... Barley, 11. Gram, 8½ to 9. Bajra, 9. Maize, 10. Prices of wheat and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat in progress Yield good on irrigated and normal on unirrigated area. | Sowings of irrigated cotton and unirrigated jowar and bajra continue and are normal. Germination fair. Standing irrigated crops good and unirrigated average. |
| 11 | Ráwalpindi ... | 0·05 at Sadr 0·90 at Murree. | 1. Available ... 3. Good. | Wheat, 6 ... Barley, 11½. Gram, 6½. Maize, 7¼. Bajra, 8½. Jowar, 6¼. Prices are generally above scarcity rates. | Standing extra spring crops average. | Standing crops average. Sowings of jowar and maize commenced. |
| 12 | Miánwáli .. | 0·08 at Sadr ... 0·17 at Isa Khel. | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6½ ... Barley, 9. Gram, 8½. Bajra, 7. Jowar, 6¼. Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. | Sowings continue, and are normal. |
| 13 | Lyallpur ... | 0·13 at Toba Tek Singh. | 1. Sufficient ... 2. (b) Canal flowing by rotation; supply sufficient. 3. Good. | Wheat, 8½ ... Gram, 8½. Prices are above scarcity rates | Standing extra spring average. Sowings of extra spring crops continue and are normal. Threshing of spring crops continues. Yield of wheat good and of gram below normal. | Standing crops average. |
| 14 | Multán ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply insufficient in Inundation Canals. 3. Average. | Wheat, 9 ... Barley, 11. Gram, 8. Jowar, 9. Bajra, 9. Maize, 11. Prices of wheat, barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing extra spring crops average. | Sowings continue and are normal. |

GENERAL REMARKS

Except for light showers in parts of a few districts weather remained dry. Threshing of wheat nearly completed. Yield generally good on irrigated and average on unirrigated area. Condition of standing extra spring and autumn crops is generally good on irrigated and average on unirrigated area. Sowings of cotton, millets and other autumn crops continue and are generally normal. Cattle are healthy. Fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Ráwalpindi 6, Ambála and Lahore 8, Ferozepore and Lyallpur 8½ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 29th May 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
| 1 | Hissar ... | Hissar ... | 17,162 | 9 | 7 | 16 | 15 | 6 | 9 | ... | .. | ... | 10 | ... | 1 | ... | 4 | 2 | 5 | 7 | 40 | 46 | 1 |
| 2 | | Hánsi ... | 14,576 | 6 | 5 | 11 | 8 | 3 | 5 | ... | ... | ... | 3 | 1 | 1 | ... | 3 | 2 | 1 | 3 | 39 | 29 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 14 | 10 | 24 | 34 | 22 | 12 | ... | ... | ... | 16 | 1 | 6 | .. | 11 | 8 | 1 | 9 | 40 | 57 | 3 |
| 4 | | Sirsa ... | 14,629 | 4 | 7 | 11 | 16 | 6 | 10 | ... | 3 | ... | 6 | 2 | .. | .. | 5 | 1 | 2 | 3 | 39 | 57 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 10 | 7 | 17 | 12 | 6 | 6 | .. | ... | ... | 4 | ... | 3 | ... | 5 | 2 | 1 | 3 | 45 | 33 | 5 |
| 6 | | Jhajjar ... | 10,617 | 6 | 5 | 11 | 7 | 4 | 3 | .. | ... | ... | 2 | ... | 1 | ... | 4 | 1 | 1 | 2 | 54 | 34 | 6 |
| 7 | | Sonepat ... | 12,014 | 7 | 5 | 12 | 3 | ... | 3 | ... | ... | ... | 3 | ... | ... | ... | ... | ... | 1 | 1 | 52 | 13 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 7 | 5 | 12 | 16 | 10 | 6 | .. | ... | ... | 2 | 3 | 4 | ... | 7 | 4 | 1 | 5 | 25 | 34 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 6 | 11 | 17 | 41 | 20 | 21 | .. | ... | ... | 30 | 1 | 2 | ... | 8 | 4 | 3 | 7 | 42 | 101 | 9 |
| 10 | | Kaithal ... | 12,912 | 5 | 3 | 8 | 11 | 9 | 2 | ... | ... | ... | 7 | ... | ... | ... | 4 | 2 | ... | 2 | 33 | 45 | 10 |
| 11 | | Pánipat ... | 26,342 | 18 | 12 | 30 | 53 | 29 | 24 | ... | .. | ... | 40 | 1 | 1 | 1 | 10 | 5 | 7 | 12 | 60 | 105 | 11 |
| 12 | | Shahabad ... | 11,054 | 3 | 2 | 5 | 14 | 8 | 6 | ... | ... | ... | 11 | 1 | ... | ... | 2 | 2 | 2 | 4 | 24 | 67 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 4 | 7 | 11 | 23 | 8 | 15 | ... | ... | ... | 14 | 2 | 5 | ... | 2 | 2 | 2 | 4 | 23 | 49 | 13 |
| 14 | | Jagádhri ... | 12,045 | 2 | 4 | 6 | 3 | 3 | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 2 | ... | 2 | 26 | 13 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 10 | 3 | 13 | 15 | 10 | 5 | ... | ... | ... | 4 | ... | 3 | 1 | 7 | 4 | 2 | 6 | 49 | 46 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 19 | 20 | 39 | 54 | 28 | 26 | ... | ... | ... | 32 | 4 | 11 | ... | 7 | 6 | 8 | 14 | 37 | 51 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | Statements not received. | | | | | | | | | | | | | | | | | | | | 17 |
| 18 | | Jagráon ... | | | | | | | | | | | | | | | | | | | | | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 7 | 5 | 12 | 9 | 5 | 4 | ... | ... | ... | 5 | ... | 1 | ... | 3 | 2 | 1 | 3 | 25 | 19 | 19 |
| 20 | | Fázilka ... | 10,985 | 5 | 1 | 6 | 13 | 9 | 4 | ... | ... | ... | 9 | ... | 3 | .. | 1 | 2 | ... | 2 | 29 | 62 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 65 | 57 | 122 | 213 | 112 | 101 | ... | ... | ... | 126 | 11 | 54 | 1 | 21 | 29 | 27 | 56 | 30 | 53 | 21 |
| 22 | | Kasúr ... | 24,783 | 9 | 8 | 17 | 22 | 14 | 8 | .. | ... | ... | 11 | 1 | 2 | .. | 8 | 5 | 3 | 8 | 36 | 46 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 47 | 51 | 98 | 176 | 98 | 78 | ... | 1 | ... | 94 | 1 | 63 | 4 | 13 | 5 | 3 | 8 | 34 | 61 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 11 | 4 | 15 | 16 | 8 | 8 | ... | ... | ... | 8 | ... | 8 | ... | ... | 4 | 1 | 5 | 30 | 33 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 19 | 13 | 32 | 45 | 20 | 25 | ... | ... | ... | 24 | 2 | 8 | 1 | 10 | 3 | 6 | 9 | 34 | 48 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 8 | 7 | 15 | 35 | 15 | 20 | ... | ... | ... | 19 | 2 | 4 | ... | 10 | 9 | 7 | 10 | 27 | 64 | 26 |
| 27 | | Wazírábád ... | 17,146 | 5 | 4 | 9 | 8 | 6 | 2 | .. | ... | ... | 7 | ... | ... | ... | 1 | 1 | ... | 1 | 27 | 24 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 6 | 6 | 12 | 9 | 6 | 3 | ... | ... | ... | 7 | ... | ... | ... | 2 | 3 | ... | 3 | 34 | 25 | 28 |
| 29 | | Jalálpur ... | 11,615 | 1 | 2 | 3 | 8 | 4 | 4 | .. | 2 | ... | 3 | ... | ... | ... | 3 | 1 | 1 | 2 | 18 | 36 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | District. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 8 | 4 | 12 | 16 | 10 | 6 | ... | ... | ... | 9 | 2 | 2 | ... | 3 | 3 | 2 | 5 | 41 | 54 | 30 |
| 31 | | Khusháb ... | 10,159 | 4 | 2 | 6 | 4 | 3 | 1 | ... | ... | ... | ... | 1 | 1 | ... | 2 | 1 | ... | 1 | 31 | 20 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 2 | 2 | 4 | 19 | 6 | 13 | ... | ... | 13 | 1 | ... | 2 | ... | 3 | ... | 1 | 1 | 17 | 80 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 1 | 2 | 3 | 11 | 9 | 2 | ... | 1 | ... | 4 | ... | ... | ... | [illegible] | 3 | 1 | 4 | 15 | 5[illegible] | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 14 | 11 | 25 | 38 | 21 | 17 | ... | ... | ... | 6 | 3 | 11 | ... | 18 | 7 | 3 | 10 | 28 | 42 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 7 | 1 | 8 | 13 | 8 | 5 | ... | ... | ... | 9 | ... | 2 | ... | 2 | 4 | 1 | 5 | 21 | 34 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 7 | 15 | 22 | 24 | 20 | 4 | ... | 1 | ... | 13 | 2 | ... | ... | 8 | 4 | 1 | 5 | 44 | 48 | 36 |
| 37 | | Chiniot ... | 14,085 | 4 | 3 | 7 | 10 | 3 | 7 | ... | ... | ... | 1 | ... | 3 | ... | 6 | 1 | ... | 1 | 26 | 37 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 24 | 16 | 40 | 86 | 44 | 42 | ... | 2 | ... | 2[illegible] | 3 | 39 | ... | 13 | 9 | 12 | 21 | 24 | 52 | 38 |
| | Grand Total | ... | 1,138,324 | 384 | 327 | 711 | 1,100 | 593 | 507 | ... | 10 | 13 | 570 | 45 | 241 | 8 | 213 | 143 | 107 | 250 | 33 | 50 | |
| | *Hill Sanitaria* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 1 | 2 | 3 | 19 | 12 | 7 | ... | ... | ... | 14 | ... | 4 | ... | 1 | 2 | 1 | 3 | 8 | 52 | |
| | Dharmsála | ... | 2,518 | ... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | ... | 2 | | ... | ... | ... | ... | 20 | 41 | |
| | Dalhousie ... | ... | 938 | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 95 | 48 | |
| | Murree | ... | 1,861 | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 71 | 36 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 29th May 1920, there were 711 births registered in the 36 large municipal towns (384 males and 327 females), giving a birth-rate of 33 *per mille* of population, and 1,100 deaths were registered (593 males and 507 females), giving a death-rate of 50 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 53 against 35 in the corresponding week of the previous year; Amritsar 61 against 38 and Multán 52 against 38.

There were 13 deaths reported from plague in Jhelum. Of the 10 deaths from small-pox, 3 were registered in Sirsa, 2 [illegible]ch in Jalalpur and Multán and 1 each in Amritsar, Pind Dádan Khan and Jhang-Maghiana,

Sanitary Commissioner's Office,
Lahore:
*The 9th June 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab*

396 PGG—700—11-6-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 25.] LAHORE, FRIDAY, JUNE 18, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 15th June 1920.**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·10 at Sirsa ...<br>0·16 at Fatehábád.<br>0·06 at Hansi.<br>0·70 at Budhláda. | 1. Sufficient ...<br>2. (b) Perennial canals dry.<br>3. Good. | Wheat, 7¼ ...<br>Gram, 8¾.<br>Bajra, 8.<br>Bejhar, 10.<br>Prices at or above scarcity rates. | Rain was useful for standing extra spring crops which are good on irrigated area. | Rain was useful. Standing irrigated sugarcane, cotton and fodder good. Sowings of jowar, bajra and irrigated cotton continue and are normal. |
| | Rohtak ... | 0·25 at Jhajjar ...<br>0·37 at Salhawas. | 1. Sufficient ...<br>2. (a) Insufficient in some villages.<br>(b) Adequate.<br>3. Generally good. | Wheat, 7¼ ...<br>Gram, 8¾.<br>Barley, 10.<br>Jowar, 12.<br>Bajra, 9.<br>Prices of jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | Condition and expected yield of standing irrigated extra spring crops good. | Standing irrigated sugarcane, cotton and fodder good and unirrigated fair. Sowings of irrigated cotton and fodder continue and are below normal. |



560 PGG

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 0·38 at Sadr ...<br>0·41 at Rewári.<br>0·30 at Núh.<br>0·45 at Firozpur.<br>0·20 at Palwal.<br>0·03 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, $6\frac{1}{2}$ to 9 ...<br>Barley, $10\frac{1}{2}$ to 12.<br>Gram, 8 to $9\frac{1}{4}$.<br>Jowar, $8\frac{1}{2}$ to 11.<br>Bajra, 9 to 10.<br>Maize, 6 to 8.<br>Prices of bajra between normal and warning rates, of barley and jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain was useful. Reaping of extra spring crops commenced. Yield expected to be normal. | Rain was useful for ploughings. |
| 4 | Ambala ... | 0·15 at Rúpar ...<br>0·10 at Kasauli. | 1. Sufficient<br>2. (a) Sufficient, except in some villages.<br>(b) Adequate.<br>3. Generally good. | Wheat $7\frac{3}{4}$ ...<br>Gram, $8\frac{3}{16}$.<br>Barley, $10\frac{3}{4}$.<br>Maize, $10\frac{3}{4}$.<br>Bajra, $7\frac{5}{8}$.<br>Prices at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. Yield of melons and onions normal. | Rain wanted. |
| 5 | Jullundur ... | 0·11 at Nawashahr. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, $8\frac{1}{2}$ ...<br>Gram, $8\frac{1}{4}$.<br>Barley, $11\frac{1}{2}$.<br>Maize, $11\frac{1}{4}$.<br>Prices of wheat between warning and scarcity rates and of other food-grains at or above scarcity rates. | Rain was useful for standing extra spring crops which are in good condition. Threshing of wheat completed. Reaping of tobacco commenced. Yield expected to be good. | Rain was useful. Standing sugarcane and cotton good. Sowings of fodder continue on irrigated area and are normal. |
| 6 | Ferozepore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, $8\frac{1}{2}$.<br>Gram, $8\frac{1}{2}$.<br>Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing extra spring crops good. Yield expected to be good on irrigated and normal on unirrigated area. | Standing crops good. |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, $8\frac{1}{2}$ ...<br>Gram, 8.<br>Prices of wheat between warning and scarcity rates and of other food-grains above scarcity rates. | Standing irrigated extra spring crops good. | Standing irrigated sugarcane, cotton and fodder good and unirrigated below average. Sowings of cotton and fodder continue on irrigated area and are below normal. |
| | Amritsar ... | 0·62 at Ajnála ... | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 8 ...<br>Barley, $12\frac{3}{4}$.<br>Gram, $7\frac{3}{4}$.<br>Maize, $9\frac{3}{4}$.<br>Jowar, $8\frac{1}{4}$.<br>Bajra, $6\frac{15}{16}$.<br>Prices of maize and barley between warning and scarcity rates and of other food-grains above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of irrigated fodder continue and are below normal. |
| 9 | Sialkot | 0·09 at Pasrúr.<br>1·2? at Raya.<br>0·49 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, $7\frac{1}{2}$ to $8\frac{1}{2}$<br>Barley, 12 to $12\frac{1}{2}$.<br>Maize, 10.<br>Gram, 8 to $8\frac{1}{4}$.<br>Prices of barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Condition of standing extra spring crops good. Yield of wheat, onions and melons good. | Standing crops good. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices 1 seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·67 at Sadr ... 0·24 at Shahpur. 0·55 at Bhalwál. 0·41 at Khusháb. | 1. Sufficient ... 2. (b) Inundation canals flowing; supply sufficient. 3. Fair. | Wheat, 8½ ... Barley, 11. Gram, 8¾. Prices at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat in progress. Yield good on irrigated and normal on unirrigated area. | Standing irrigated crops good and unirrigated average, but have been slightly damaged by hails in parts. Sowings of jowar, bajra, irrigated maize and cotton continue and are normal. |
| 11 | Ráwalpindi ... | 0·24 at Sadr ... 0·59 at Kahúta. 0·40 at Gujar Khan. 0·59 at Murree. | 1. Available ... 3. Good. | Wheat, 6 ... Barley, 10¾. Gram, 7. Maize, 7½. Bajra, 7½. Jowar, 6½. Prices above scarcity rates. | Rain was useful for standing extra spring crops which are in good condition. Yield expected to be normal. | Standing crops good. |
| 12 | Miánwáli ... | 0·29 at Sadr ... 0·14 at Isa Khel. 0·20 at Bhakkar. | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Do. 3. Fair. | Wheat, 6½ ... Barley, 10. Gram, 8½. Bajra, 7½. Jowar, 6½. Prices are above scarcity rates. | Standing irrigated extra spring crops average to good and unirrigated below average to average. | Sowings continue and are normal. |
| 13 | Lyallpur ... | 0·34 at Sadr ... 0·14 at Jaránwála. 0·90 at Toba Tek Singh 0·70 at Samundri. | 1. Sufficient ... 2. (b) Canal flowing by rotation; supply sufficient. 3. Good. | Wheat, 8½ ... Gram, 8. Prices are above scarcity rates. | Standing extra spring crops good. Sowings of extra spring crops continue and are normal. Threshing of spring crops in progress. Yield of wheat good and of gram below normal. | Standing crops good. |
| 14 | Multan ... | 1·25 at Sadr ... 0·11 at Lodhrán. 0·64 at Shujábád. 0·56 at Kabírwála. 0·29 at Khánewál. | 1. Available ... 2. (b) Canals flowing; supply insufficient in Inundation Canals. 3. Average. | Wheat 8¾ ... Barley, 11. Gram, 7¾. Jowar, 9. Bajra, 9. Maize, 11. Prices of wheat, barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Wheat on threshing floor slightly damaged by rain. | Rain was useful for standing crops. Sowing continue and are normal. |

GENERAL REMARKS.

Light rain fell in nearly all the reporting districts and was useful for standing crops and for autumn sowings. Cotton, fodder and millets, etc., are being sown. Area sown generally normal. Condition of standing extra spring and autumn crops is generally average to good. Reaping of extra spring crops commenced. Expected yield normal to good. Cattle are healthy. Fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat—Ráwalpindi 6, Ambála 7¾, Lahore 8½, Ferozepore and Lyallpur 8½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING MARCH 1920.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, March 1920. | Normal direction and velocity in miles per hour, March. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·875 | — ·024 | S. 23° E. 5 | N. 24° W. 3 | 65·9 | 87·4 | +0·1 | 56·0 | —0·9 | —0·4 | 51 | ·320 | 3 |
| Ambála ... | 29·858 | — ·030 | N. 58° E. 5 | N. 37° W. 2 | 63·9 | 83·8 | +0·7 | 57·0 | +1·0 | +0·9 | 55 | ·320 | 4 |
| Simla ... | *23·038 | — ·014 | ... | ... | 47·4 | 53·6 | —1·9 | 41·5 | —2·4 | —2·1 | 46 | ·147 | 5 |
| Ludhiána ... | 29·856 | — ·041 | E. 2 | N. 31° W. 2 | 61·9 | 81·9 | —1·3 | 56·7 | —0·3 | —0·8 | 63 | ·348 | 2 |
| Montgomery ... | 29·862 | — ·046 | N. 23° E. 4 | N. 53° E 4 | 63·9 | 82·1 | —2·3 | 54·7 | —1·0 | —1·7 | 54 | ·318 | 3 |
| Lahore ... | 29·859 | — ·048 | N. 37° E. 2 | N. 10° W. 2 | 61·0 | 80·3 | —3·6 | 54·2 | —0·3 | —1·9 | 71 | ·378 | 4 |
| Siálkot ... | 29·869 | — ·041 | N. 54° E. 1 | N. 7° E. 1 | 60·4 | 76·2 | —4·8 | 52·2 | —3·0 | —3·9 | 74 | ·384 | 6 |
| Khusháb ... | 29·891 | — ·029 | N. 79° E. 3 | N. 22° E. 4 | 63·3 | 81·2 | +0·7 | 53·0 | —3·5 | —1·4 | 56 | ·323 | 3 |
| Lyallpur ... | 29·867 | ... | N. 15° W. 2 | | 59·4 | 79·4 | ... | 52·2 | ... | ... | 67 | ·336 | 5 |
| Ráwalpindi ... | 29·904 | — ·042 | N. 57° W. 3 | N. 39° W. 2 | 58·7 | 72·7 | —2·6 | 49·5 | —1·0 | —1·8 | 67 | ·323 | 2 |
| Murree ... | *23·892 | ? | S. 61° E. 5 | S. 83° E. 7 | 45·5 | 51·6 | —5·5 | 40·5 | —1·6 | —3·5 | (a) 60 | (a) ·185 | 5 |
| Multán ... | 29·858 | — ·056 | N. 15° W. 1 | N. 50° E. 1 | 63·5 | 85·0 | —0·8 | 58·7 | +0·5 | —0·1 | 64 | ·366 | 2 |
| D. I. Khan ... | 29·9 8 | — ·042 | N. 24° E. 2 | N. 13° W. 1 | 61·6 | 80·5 | —1·7 | 54·6 | —0·5 | —1·1 | 62 | ·333 | 4 |
| Peshâwar ... | 29·935 | — ·061 | N. 1 | S. 27° W. 3 | 54·0 | 73·6 | —1·4 | 49·3 | —2·4 | —1·9 | 71 | ·294 | 3 |
| Párácbinár ... | *24·384 | — ·035 | Calm 1 | ... | 48·6 | 61·0 | +2·9 | 38·2 | —0·2 | +1·3 | 55 | ·170 | 3 |
| Cherát ... | *25·655 | — ·031 | N. 4° W. 5 | N. 10° W. 10 | 50·4 | 58·9 | —1·6 | 45·1 | —0·3 | —1·2 | (b) 74 | (b) ·273 | 3 |
| Drosh ... | *c25·070 | ... | N. 83° E. 4 | ... | 44·6 | 57·9 | —0·7 | 40·6 | +1·3 | +0·3 | (b) 57 | (b) ·162 | 4 |

* Not reduced to sea level.
(a) = Mean of 29 days.
(b) = " 30 "
(c) = Aneroid.

Five disturbances of the winter type entered north-west India during the month, but rainfall was below normal generally over the Punjab plains.

*Pressure and Winds.*—Barometric pressure was in defect at all the stations. Winds were much stronger than usual at Hissar, Ambála, Ráwalpindi and Dera Ismail Khan, and much weaker at Peshâwar and Cherát.

*Temperature.*—Temperature was, on the whole, below the average. The minimum temperature at Murree on the morning of the 22nd was 30° which was 14° below normal. The mean temperature of the month was 3° to 4° lower than usual at Siálkot and Murree.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. | Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 1920. | ° | ° | | 1920. | ° | ° | |
| March 1st ... | +4·5 | 89·2 | Dera Ismail Khan. | March 17th ... | −2·0 | 83·9 | Hissar. |
| " 2nd ... | +5·7 | 89·2 | Multán. | " 18th ... | +2·3 | 90·9 | Do. |
| " 3rd ... | +1·7 | 92·6 | Hissar. | " 19th ... | −4·5 | 88·8 | Do. |
| " 4th ... | +3·3 | 87·7 | Do. | " 20th ... | −2·9 | 91·9 | Do. |
| " 5th ... | +3·3 | 86·3 | Ambála. | " 21st ... | −6·9 | 89·6 | Do. |
| " 6th ... | +1·8 | 86·5 | Multán. | " 22nd ... | −8·6 | 88·4 | Do. |
| " 7th ... | +3·0 | 86·8 | Do. | " 23rd ... | −6·9 | 83·5 | Multán. |
| " 8th ... | −0·5 | 85·3 | Hissar. | " 24th ... | −4·4 | 85·3 | Hissar. |
| " 9th ... | −3·4 | 84·8 | Do. | " 25th ... | −1·6 | 93·4 | Do. |
| " 10th ... | −0·6 | 84·7 | Multán. | " 26th ... | −1·6 | 91·6 | Do. |
| " 11th ... | −0·4 | 84·5 | Do. | " 27th ... | −0·4 | 93·4 | Multán. |
| " 12th ... | +1·5 | 84·8 | Do. | " 28th ... | −3·7 | 91·4 | Do. |
| " 13th ... | −1·0 | 88·6 | Hissar. | " 29th ... | −3·7 | 92·9 | Hissar. |
| " 14th ... | −2·3 | 89·6 | Ambála. | " 30th ... | −3·7 | 90·7 | Multán. |
| " 15th ... | −4·5 | 80·6 | Do. | " 31st ... | −0·1 | 94·8 | Do. |
| " 16th ... | −5·1 | 82·0 | Multán. | | | | |

*Humidity and Cloud.*—There was less than the average amount of cloud in the North-West Frontier Province generally and at Ludhiána, Ráwalpindi and Multán. Humidity was greatly in excess at Cherát, and in defect at Hissar, Ambála, Párachinár and Drosh.

*Rainfall.*—Rainfall was below normal except at the hill and submontane stations in the Punjab and Pesháwar and Cherát in the North-West Frontier Province; the deficiency was over 2″ at Párachinár.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for March 1920:—

| Station. | Actual rainfall in March 1920. | Normal rainfall in March. | Departure from normal in March 1920. | Station. | Actual rainfall in March 1920. | Normal rainfall in March. | Departure from normal in March 1920. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| *Punjab.* | ″ | ″ | ″ | *Punjab—concluded.* | ″ | ″ | ″ |
| Hissar ... ... | 0·14 | 0·44 | −0·30 | Murree ... ... | 7·65 | 4·55 | +3·10 |
| Ambála ... ... | 1·40 | 0·94 | +0·46 | Multán ... ... | 0 | 0·43 | −0·43 |
| Simla ... ... | 3·60 | 2·69 | +0·91 | | | | |
| Ludhiána ... ... | 0·26 | 1·07 | −0·81 | *North-West Frontier Province.* | | | |
| Montgomery ... ... | 0·08 | 0·52 | −0·44 | | | | |
| Lahore ... ... | 0·[illegible]4 | 0·86 | −0·22 | Dera Ismail Khan ... ... | 0·38 | 1·08 | −0·70 |
| Siálkot ... ... | 1·95 | 1·54 | +0·41 | Pesháwar ... ... | 3·55 | 2·20 | +1·35 |
| Khusháb ... ... | 0·61 | 1·19 | −0·58 | Páráchinár ... ... | 2·31 | 4·43 | −2·12 |
| Lyallpur ... ... | 0·49 | 0·81 | −0·32 | Cherát ... ... | 6·79 | 4·24 | +2·55 |
| Ráwalpindi ... ... | 2·76 | 2·27 | +0·49 | Drosh ... ... | 2·70 | 2·95 | −0·25 |

SIMLA:
*The 28th May 1920.*

C. W. B. NORMAND,
for *Director-General of Observatories.*

560 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| Districts. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. G. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 7 4 | 7 0 | 6 0 | 10 4 | 10 4 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Rohtak ... ... | 8 14 | 6 14 | 6 0 | 10 12 | 11 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 7 4 | 7 4 | 6 0 | 10 8 | 11 0 | 8 0 | ... | ... | ... | 4 8 | 4 12 | 5 8 |
| Karnál ... ... | 7 10 | 7 12 | 6 12 | 11 8 | 11 8 | 9 8 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Ambála ... ... | 7 10 | 7 10 | 6 9 | 10 12 | 10 12 | 8 12 | ... | ... | ... | 4 5 | 4 8 | 4 4 |
| Simla ... ... | 6 4 | 6 0 | 5 4 | 8 4 | 8 4 | 7 0 | ... | ... | ... | 4 0 | 4 4 | 3 8 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 8 8 | 8 8 | 8 0 | 9 0 | 9 0 | 10 0 | ... | ... | ... | 5 12 | 5 12 | 6 0 |
| Hoshiárpur ... ... | 8 4 | 8 4 | 6 10 | 13 8 | 13 0 | 8 12 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Jullundur ... ... | 8 8 | 8 4 | 6 12 | 11 0 | 11 0 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 8 8 | 7 4 | 6 2 | 11 8 | 11 8 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Ferozepore ... ... | 8 8 | 8 4 | 6 0 | 11 8 | 11 0 | 7 12 | ... | ... | ... | 3 0 | 3 8 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 12 | 7 4 | 7 9 | 11 4 | 11 4 | 10 1 | ... | ... | ... | 4 4 | 5 0 | 4 0 |
| Amritsar ... ... | 8 4 | 8 8 | 6 8 | 12 8 | 12 8 | 9 4 | ... | ... | ... | 4 14 | 4 14 | 4 4 |
| Gurdáspur ... ... | 9 4 | 8 8 | 7 8 | 13 4 | 13 4 | 10 8 | ... | ... | ... | 4 8 | 5 8 | 5 0 |
| Siálkot ... ... | 8 0 | 8 8 | 7 4 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... ... | 8 8 | 8 4 | 7 4 | 12 4 | 12 0 | 9 12 | ... | ... | ... | 5 4 | 5 2 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 8 0 | 7 8 | 10 0 | 12 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Shahpur ... ... | (b) | 9 4 | 7 0 | (b) | 12 0 | 9 12 | ... | ... | ... | ‡(b) | 4 0 | 4 0 |
| Jhelum ... ... | 9 12 | 6 8 | 7 0 | 10 0 | 9 0 | 8 8 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ráwalpindi ... ... | 5 12 | 6 0 | 6 4 | 11 0 | 12 0 | 9 12 | ... | ... | ... | 4 0 | 4 4 | 4 4 |
| Attock ... ... | 6 8 | 6 0 | 7 6 | 12 0 | 11 8 | 10 12 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Miánwáli ... ... | 7 0 | 6 4 | 6 4 | 9 0 | 9 0 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 8 | 8 8 | 7 4 | § | 11 0 | § | ... | ... | ... | 4 6 | 4 8 | 4 8 |
| Lyallpur ... ... | 8 4 | 8 2 | 6 12 | 11 4 | 11 0 | 8 8 | ... | ... | ... | 4 12 | 4 12 | 4 0 |
| Jhang ... ... | 9 0 | 9 0 | 6 14 | 8 14 | 10 8 | 8 6 | ... | ... | ... | 5 0 | 5 0 | 4 2 |
| Multán ... ... | 8 12 | 9 0 | 7 2 | 11 0 | 11 8 | 8 4 | ... | ... | ... | 5 4 | 5 4 | 4 4 |
| Muzaffargarh ... ... | 8 4 | 7 10 | 7 6 | 10 0 | 9 8 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Dera Ghazi Khan ... ... | 7 0 | 7 0 | 6 8 | 10 0 | 10 8 | 8 8 | ... | ... | ... | 5 8 | 5 8 | 5 0 |

† Not produced.

(b) Statement

‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

N.B.—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31st MAY 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA |
| 8 8 | 7 12 | ‡ | 8 0 | 8 0 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Hissar. |
| 13 0 | 11 0 | 4 10 | 8 12 | 9 8 | 4 8 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Rohtak. |
| 9 0 | 9 0 | 4 0 | 8 8 | 8 0 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | † | ‡ | ‡ | † | Karnál. |
| 9 12 | 9 12 | 3 14 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 6 4 | 6 4 | 3 0 | 5 12 | 5 12 | 3 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | 4 0 | § | § | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 7 0 | 7 0 | 3 12 | 7 0 | 7 0 | 4 0 | ‡ | ‡ | § | 5 0 | 5 0 | 5 0 | Jullundur. |
| 8 8 | 8 8 | 3 12 | 8 0 | 8 0 | 3 12 | ‡ | ‡ | † | 4 8 | 4 8 | 2 0 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 7 12 | 7 12 | 4 8 | 6 12 | 7 12 | 4 12 | § | § | § | 7 8 | 7 8 | 5 12 | Lahore. |
| 8 8 | 8 2 | 4 0 | 6 14 | 6 14 | 4 12 | ‡ | ‡ | ‡ | 5 8 | 6 0 | 5 0 | Amritsar. |
| 6 0 | 6 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 4 0 | § | § | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI |
| ‡ | ‡ | § | 9 0 | 9 0 | § | ‡ | ‡ | § | § | § | § | Gujrát. |
| (b) | ‡ | § | (b) | 9 8 | § | (b) | § | § | (b) | § | § | Shahpur. |
| ‡ | ‡ | 4 4 | 7 0 | 7 8 | 5 0 | § | § | † | ‡ | ‡ | † | Jhelum. |
| 6 8 | 6 4 | 3 12 | 7 4 | 7 12 | 4 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 6 4 | 6 8 | 5 0 | 7 0 | 7 0 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 6 0 | 5 0 | 4 8 | § | 5 12 | § | § | § | § | § | 4 0 | § | Montgomery |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 6 0 | 6 0 | 3 10 | 6 0 | 6 0 | 4 0 | 10 0 | 10 0 | 9 0 | § | § | 8 0 | Jhang. |
| 9 0 | 7 12 | 5 0 | 9 0 | 8 8 | 4 12 | § | § | § | 7 0 | § | 8 8 | Multán. |
| 8 0 | 8 0 | 6 8 | 7 0 | 7 8 | § | § | § | § | § | § | § | Muzaffargarh. |
| 6 12 | 7 0 | 4 6 | 6 12 | 7 0 | 4 6 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghazi Khan. |

...not received.
§Not procurable.

...for the quality in common demand.
...in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhur or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 8 4 | 8 0 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 35 0 | 35 0 | 40 0 |
| Rohtak ... ... | 8 6 | 8 4 | 7 0 | ‡ | ‡ | ‡ | 3 8 | 3 8 | 4 12 | 55 0 | 55 0 | 55 0 |
| Gurgaon ... ... | 8 4 | 8 6 | 6 4 | 8 0 | 8 0 | 6 0 | 3 8 | 3 5 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnal ... ... | § | 7 12 | 6 8 | 8 0 | § | § | 4 0 | § | 3 8 | 70 0 | 70 0 | 90 0 |
| Ambala ... ... | 7 14 | 7 14 | 6 12 | 10 12 | 10 12 | 7 12 | 3 14 | 3 14 | 3 14 | 75 0 | 75 0 | 85 0 |
| Simla ... ... | 6 12 | 6 8 | 5 12 | 9 0 | 9 0 | 7 8 | 3 4 | 3 8 | 2 12 | 46 0 | 46 0 | 53 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kangra ... ... | 5 0 | 4 12 | 7 0 | 9 0 | 9 0 | § | 2 8 | § | 3 0 | 80 0 | 80 0 | 80 0 |
| Hoshiarpur ... ... | 8 0 | 7 8 | 6 8 | 12 0 | 12 0 | 9 8 | § | § | ‡ | 60 0 | 60 0 | 60 0 |
| Jullundur ... ... | 8 4 | 8 0 | 6 4 | 11 4 | 12 0 | 8 8 | § | § | § | 40 0 | 40 0 | 50 0 |
| Ludhiana ... ... | 8 8 | 8 8 | 6 2 | 11 8 | 11 8 | 8 2 | 3 8 | 3 8 | 3 0 | 36 0 | 32 0 | 55 0 |
| Ferozepore ... ... | 8 8 | 8 4 | 6 8 | § | 10 0 | 7 4 | 2 8 | 2 8 | 3 4 | 32 0 | 32 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore* ... ... | 8 4 | 8 4 | 7 14 | 7 12 | 8 0 | 7 0 | 3 4 | 3 2 | 3 12 | 30 0 | 35 0 | 40 0 |
| Amritsar ... ... | 7 6 | 8 2 | 6 6 | 9 4 | 9 8 | 7 8 | 3 0 | 3 0 | 3 8 | 34 0 | 38 0 | 47 0 |
| Gurdaspur ... ... | 7 8 | 8 8 | 7 0 | 9 4 | 9 8 | 7 0 | § | § | § | 45 0 | 50 0 | 50 0 |
| Sialkot ... ... | 7 8 | 7 0 | 7 3 | 10 0 | 10 0 | § | § | § | § | 40 0 | 40 0 | 60 0 |
| Gujranwala ... ... | 8 14 | 8 14 | 7 0 | § | § | § | § | § | § | 32 0 | 31 0 | 53 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrat ... ... | 7 12 | 7 12 | 7 8 | 9 0 | 9 0 | ‡ | † | † | † | 35 0 | 35 0 | 45 0 |
| Shahpur ... ... | (b) | 8 12 | 7 0 | (b) | 10 8 | § | (b) | 3 0 | § | (b) | 48 0 | 50 0 |
| Jhelum ... ... | 6 12 | 7 0 | 7 0 | 10 0 | 8 0 | 8 0 | 3 0 | 3 0 | § | 38 0 | 38 0 | 39 0 |
| Rawalpindi ... ... | 7 0 | 7 4 | 6 8 | 7 4 | 8 12 | 9 0 | 3 0 | 3 0 | ‡ | 33 0 | 33 0 | 40 0 |
| Attock ... ... | 7 0 | 7 4 | 7 0 | 7 8 | 7 4 | 9 0 | 4 0 | 4 0 | 4 8 | 40 0 | 40 0 | 53 0 |
| Mianwali ... ... | 8 6 | 8 4 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 53 0 | 53 0 | 32 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 8 | 8 0 | 7 0 | 9 0 | 9 0 | 7 0 | ‡ | ‡ | ‡ | 62 0 | 65 0 | 65 0 |
| Lyallpur ... ... | 8 4 | 9 0 | 6 12 | § | 12 0 | 8 0 | § | § | 4 0 | 32 0 | 35 0 | 40 0 |
| Jhang ... ... | 8 4 | 8 8 | 6 12 | 10 0 | 10 0 | 8 4 | § | § | § | 33 0 | 33 0 | 45 0 |
| Multan ... ... | 8 4 | 8 8 | 6 14 | 11 0 | 11 0 | 9 4 | ‡ | ‡ | § | 60 0 | 60 0 | 65 0 |
| Muzaffargarh ... ... | 6 0 | 8 0 | 6 14 | 8 0 | 8 8 | § | ‡ | ‡ | § | 55 0 | 55 0 | 70 0 |
| Dera Ghazi Khan ... ... | 7 8 | 7 8 | 6 4 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold. (b) Statement

N.B.—Variations in prices are due to fluctuations in

The price of Bathu and Masur at Simla during the fortnight

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 14th June 1920.*

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
ENDING 31ST MAY 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | |
| Present fortnight ending 31st May 1920. | | Past fortnight ending 15th May 1920. | | Corresponding fortnight of 31st May 1919. | | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | DISTRICTS. |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 14 9 | 14 0 | 14 9 | 14 0 | * | 13 0 | 6 0 | 6 4 | 4 0 | 4 0 | 4 0 | 2 8 | Hissar. |
| 16 0 | 10 0 | 14 0 | 10 0 | 14 0 | 13 0 | 6 8 | 6 8 | 4 0 | 4 0 | 4 0 | 2 8 | Rohtak. |
| 15 0 | 14 8 | 15 0 | 14 8 | 16 8 | 16 0 | 5 0 | 5 0 | 3 12 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 15 | 13 0 | 13 14 | 13 0 | 13 4 | 13 0 | 6 8 | 6 8 | 4 0 | 5 0 | 5 0 | 3 4 | Karnál. |
| 13 5 | 12 8 | 13 6 | 12 8 | 11 14 | 11 10 | 5 10 | 5 10 | 3 8 | § | § | 2 12 | Ambála. |
| 11 6 | 9 0 | 10 10 | 9 0 | 9 6 | 8 8 | 4 4 | 4 4 | 3 8 | § | § | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 10 | * | 7 10 | * | 12 0 | 3 4 | 3 0 | 2 12 | § | § | ‡ | Kángra. |
| 13 0 | 12 0 | 13 0 | 12 0 | 11 8 | 11 0 | 4 10 | 4 10 | 3 4 | § | § | § | Hoshiárpur. |
| 12 0 | 11 4 | 12 0 | 12 0 | 19 0 | 16 0 | 4 0 | 4 0 | 3 0 | § | § | § | Jullundur. |
| 14 0 | 13 0 | 14 0 | 13 0 | 12 8 | 12 0 | 4 0 | 3 12 | 3 12 | 4 0 | 4 0 | 1 12 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | 4 4 | 4 4 | 2 14 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 14 8 | 13 0 | 14 0 | 13 0 | 16 0 | 16 0 | 3 4 | 5 0 | 3 0 | 3 8 | 3 8 | 3 0 | Lahore. |
| 13 5 | 13 0 | 13 1 | 12 10 | 15 0 | 14 0 | 4 12 | 4 12 | 3 10 | § | § | § | Amritsar. |
| * | 13 0 | * | 13 0 | * | 8 0 | 4 0 | 4 0 | 3 4 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 13 0 | 12 0 | 13 0 | 12 0 | 11 0 | 10 0 | 5 0 | 5 8 | 3 8 | § | § | § | Siálkot. |
| 13 8 | 13 0 | 13 8 | 13 0 | 13 14 | 13 0 | 5 12 | 5 12 | 3 12 | 4 0 | 4 0 | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 14 0 | * | 14 0 | 22 0 | 22 0 | 5 0 | 5 0 | 4 0 | 4 0 | 4 0 | ‡ | Gujrát. |
| (b) | (b) | 11 0 | 10 0 | * | 12 0 | (b) | 5 0 | 3 8 | (b) | 4 2 | 2 11 | Shahpur. |
| 12 0 | 11 0 | 14 0 | 13 0 | 12 8 | 11 8 | 3 8 | 4 0 | 3 8 | § | § | ‡ | Jhelum. |
| 13 4 | 12 4 | 13 4 | 12 4 | 13 0 | 11 8 | 4 4 | 4 12 | 3 12 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 12 | 3 12 | 3 8 | § | § | 3 0 | Attock. |
| * | 12 0 | * | 12 0 | 20 0 | 20 0 | 3 12 | 3 12 | 3 6 | 1 4 | 1 4 | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 11 0 | 10 0 | 13 0 | 12 0 | 10 8 | 10 0 | 4 0 | 3 8 | 3 8 | 2 14 | 3 15 | 2 14 | Montgomery. |
| 11 6 | 10 0 | 12 0 | 11 0 | 11 0 | 10 0 | 4 0 | 4 0 | 3 8 | 3 15 | 3 6 | 2 4 | Lyallpur. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 8 | 4 0 | 3 8 | 3 0 | Jhang. |
| 11 0 | 10 8 | 10 12 | 10 4 | 11 4 | 10 12 | 4 12 | 4 8 | § | 3 6 | 4 6 | 2 6 | Multán. |
| 10 8 | 10 0 | 10 8 | 10 0 | * | 11 4 | 4 0 | 4 0 | 3 12 | 4 0 | 4 0 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 9 0 | 3 0 | 3 0 | 2 13 | 4 8 | 4 8 | § | Dera Gházi Khan. |

not received.

§ Not procurable.

imports and exports.

ending 31st May 1920 was 5 seers and 4 seers 12 chataks respectively.

KATTI RAM, Hd. Asstt. of Statistics

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 46 seers as compared with 47 seers in last fortnight and 55 seers in corresponding period of 1919. The chief variations in each division are—

| | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|
| | Seers. | Seers. | Seers. |
| Karnál ... | 90 | 70 | 70 |
| Ludhiána ... | 55 | 32 | 36 |
| Siálkot ... | 60 | 40 | 40 |
| Miánwáli ... | 32 | 53 | 53 |
| Dera Gházi Khan ... | 75 | 50 | 50 |

*Lahori Salt.*—Prices average 11 seers 3 chataks as compared with 12 seers in last fortnight and 12 seers 13 chataks in corresponding period of 1919. The chief variations in each division are—

| | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|
| | Seers. C. | Seers. C. | Seers. C. |
| Rohtak ... | 13 0 | 10 0 | 10 0 |
| Kángra ... | 12 0 | 7 10 | 7 10 |
| Gurdáspur ... | 8 0 | 13 0 | 13 0 |
| Gujrát ... | 22 0 | 14 0 | 14 0 |
| Muzaffargarh ... | 11 4 | 10 0 | 10 0 |

*Gur.*—Prices average 4 seers 7 chataks as compared with 4 seers 3 chataks in last fortnight and 3 seers 10 chataks in corresponding period of 1919. The chief variations in each division are—

| | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|
| | Seers. C. | Seers. C. | Seers. C. |
| Karnál ... | 4 0 | 6 8 | 6 8 |
| Hoshiárpur ... | 3 4 | 4 10 | 4 10 |
| Gujránwála ... | 3 12 | 5 12 | 5 12 |
| Gujrát ... | 4 0 | 5 0 | 5 0 |
| Jhang ... | 3 8 | 4 4 | 4 4 |

*Cotton, unginned.*—Prices average 3 seers 8 chataks as compared with 3 seers 12 chataks in last fortnight and 2 seers 10 chataks in corresponding period of 1919. The chief variations in each division are—

| | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|
| | Seers. C. | Seers. C. | Seers. C. |
| Karnál ... | 3 4 | 5 0 | 5 0 |
| Ferozepore ... | 2 14 | 4 4 | 4 4 |
| Gurdáspur ... | 2 8 | 3 0 | 3 0 |
| Lyallpur ... | 2 14 | 3 6 | 3 15 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st MAY 1920.

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 5 4 0 | 9 0 0 | 5 2 0 | 3 10 0 | ... | 4 0 0 | ... | 3 10 0 | 5 0 0 | 10 0 0 | ... | 9 4 0 | 20 0 0 | ... | 7 0 0 | 26 0 0 |
| Ferozepore ... | 4 3 3 | 10 10 9 | 4 7 0 | 3 6 6 | ... | 5 2 6 | 5 5 3 | * | 4 7 0 | 14 8 9 | 17 12 3 | 8 14 3 | 17 12 3 | 17 12 3 | 11 6 9 | 29 1 6 |
| Lahore ... | 4 7 0 | 8 14 3 | 5 0 0 | 3 7 9 | 6 15 3 | 5 0 0 | 5 11 6 | 5 0 0 | 4 13 6 | 11 6 9 | 14 8 9 | 9 11 3 | 17 12 6 | 16 0 0 | 11 6 9 | 25 0 0 |
| Amritsar ... | 4 12 0 | 8 0 0 | 5 0 0 | 3 2 0 | ... | 4 8 0 | 5 12 0 | 4 2 0 | 5 4 0 | 12 0 0 | 9 0 0 | 10 0 0 | 13 0 0 | 14 0 0 | 8 0 0 | 23 0 0 |
| Ráwalpindi ... | ... | 10 0 0 | 6 10 9 | 3 9 0 | ... | 5 14 9 | 5 5 3 | 5 5 3 | 5 9 9 | 13 5 3 | 13 5 3 | 11 8 9 | ... | ... | 8 14 3 | 32 0 0 |
| Lyallpur ... | ... | 8 0 0 | 4 10 0 | 3 6 0 | ... | ... | ... | ... | 4 11 0 | ... | ... | 9 12 0 | 17 0 0 | ... | 8 8 0 | 32 0 0 |
| Multán ... | 3 10 0 | 7 4 0 | 4 7 0 | 3 7 6 | ... | 4 4 0 | 4 4 0 | 3 8 0 | 4 11 6 | ... | 13 4 0 | 10 8 0 | 15 0 0 | 15 0 0 | 8 0 0 | 34 8 0 |

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 12 0 | 98 8 0 | 5 10 0 | 16 0 0 | 17 0 0 | 3 0 0 | 44 0 0 | 3 12 0 | ... | 1 4 0 | 1 0 0 | 2 0 0 | (a) 3 12 6 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 3 10 6 | 111 4 9 | 5 2 6 | 16 0 0 | 17 12 3 | 3 10 3 | 54 0 0 | 4 11 3 | ... | 1 0 0 | ... | 3 5 3 | (a) 4 9 0 | 275 0 0 | 220 0 0 | |
| Lahore ... | 3 10 3 | 111 4 9 | 5 14 9 | 16 0 0 | 16 13 6 | 2 12 0 | 50 0 0 | 4 11 3 | ... | 1 4 0 | ... | 1 6 0 | (a) 4 8 9 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 3 12 0 | 105 0 0 | 5 4 0 | 12 0 0 | 12 0 0 | 3 0 0 | ... | 4 2 0 | ... | 1 0 0 | ... | 1 12 0 | ... | 200 0 0 | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 7 10 0 | ... | ... | 3 0 3 | 40 0 0 | ... | ... | 1 9 6 | ... | ... | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 4 0 | 96 8 0 | 5 7 0 | 16 0 0 | 11 0 0 | 3 8 0 | 26 0 0 | 4 12 0 | ... | 1 8 0 | ... | 2 0 0 | (c) 4 8 0 | 80 0 0 | 220 0 0 | |
| Multán ... | 3 7 0 | 100 0 0 | 5 2 6 | 18 0 0 | 15 0 0 | 3 10 0 | 50 0 0 | 4 4 0 | 1 12 0 | 1 0 0 | ... | ... | (c) 4 5 6 | ... | 140 0 0 | |

(a) Elephant Brand. *Under enquiry. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS PUNJAB:

*Lahore, dated the 10th June 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Hissar** | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | **Rohtak** | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Taoru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gurgaon** | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Karnal** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | R. | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·04 | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | 0·05 | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | | | | | | | | |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | 0·53 | 0·02 | 0·04 | ... | ... | ... | 0·95 | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·20 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·20 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | | | | Statement not received. | | | | | | | | |

*C* denotes canal
? indicates that no
R denotes slight

Punjab for the month of May 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st May 1920. | Average rainfall from 1st October up to 31st May. | Station. | District. |
| 0·05 | ... | ... | 0·12 | 0·90 | ... | ... | ... | ... | ... | 3 | 1·4 | 1·22 | 0·52 | 0·90 | 4·73 | 2·78 | Sirsa | Hissar. |
| 0·38 | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | 3 | 1·2 | 1·06 | 0·48 | 0·46 | 3·22 | 2·78 | Fatahabad | |
| 0·12 | ... | ... | | 1·20 | ... | ... | ... | ... | ... | 3 | 1·5 | 1·51 | 0·57 | 1·20 | 3·20 | 3·23 | **Hissar** | |
| 0·28 | ... | ... | ... | 0·61 | .. | ... | ... | ... | ... | 2 | 1·4 | 0·89 | 0·64 | 0·61 | 3·85 | 3·19 | Hansi | |
| 0·45 | ... | ... | ... | ... | 0·70 | ... | 0·03 | .. | ... | 2 | 1·4 | 1·18 | 0·69 | 0·70 | 3·22 | 2·91 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·35 | Nil | 2·83 | 2·98 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·52 | Nil | 1·41 | 3·36 | Tohana | |
| 0·55 | ... | ... | ... | ... | 0·41 | ... | ... | ... | ... | 3 | 1·5 | 1·19 | 0·57 | 0·55 | 4·65 | 3·42 | **Rohtak** | Rohtak. |
| 0·10 | ... | ... | .. | 0·35 | 0·13 | ... | ... | ... | ... | 4 | 1·1 | 1·03 | 0·56 | 0·45 | 3·92 | 3·64 | Gohana | |
| ... | ... | ... | .. | 1·80 | ... | ... | ... | ... | ... | 1 | 1·2 | 1·80 | 0·49 | 1·80 | 5·60 | 3·06 | Sampla | |
| 0·80 | ... | ... | ... | 0·84 | 0·16 | ... | ... | ... | ... | 3 | 1·5 | 1·80 | 0·59 | 0·84 | 4·96 | 3·37 | Jhajjar | |
| ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | 1 | 1·3 | 0·67 | 0·80 | 0·67 | 3·24 | 3·11 | Salhawas | |
| 0·41 | ... | ... | ... | ... | 0·98 | ... | ... | ... | ... | 2 | 0·9 | 1·39 | 0·43 | 0·98 | 3·51 | 4·12 | Beri | |
| ... | ... | 0·31 | ... | 0·23 | 0·26 | ... | ... | ... | ... | 4 | 1·4 | 1·05 | 0·68 | 0·31 | 3·53 | 3·76 | Sonepat | |
| ... | ... | .. | 1·05 | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 1·05 | 0·62 | 1·05 | 2·09 | 3·45 | Farrukhnagar | Gurgaon |
| ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | 1 | 1·0 | 0·36 | 0·53 | 0·36 | 2·12 | 2·86 | Jatusana | |
| 0·29 | ... | 0·05 | ... | ... | 0·92 | ... | ... | ... | ... | 2 | 1·3 | 1·31 | 0·60 | 0·92 | 6·13 | 2·91 | Rewari | |
| 0·50 | ... | ... | 0·11 | ... | 0·21 | ... | ... | ... | ... | 3 | 0·8 | 0·82 | 0·56 | 0·50 | 2·61 | 3·29 | Khol | |
| 0·50 | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | 3 | 1·1 | 1·10 | 0·54 | 0·50 | 2·61 | 3·47 | Tauru | |
| 0·64 | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 2 | 1·4 | 0·94 | 0·67 | 0·64 | 3·24 | 3·43 | Nuh | |
| 0·23 | ... | ... | ... | ... | 1·09 | ... | ... | ... | ... | 2 | 1·5 | 1·32 | 0·51 | 1·09 | 4·33 | 2·67 | Firozpur | |
| .. | ... | ... | ... | 0·52 | ... | ... | ... | ... | ... | 1 | ? | 0·52 | ? | 0·52 | 2·77 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 1 | 1·4 | 0·40 | 0·64 | 0·40 | 0·90 | 3·22 | Hattin | |
| 0·15 | ... | ... | ... | 0·15 | 0·25 | ... | ... | ... | ... | 3 | 1·4 | 0·55 | 0·48 | 0·25 | 3·54 | 3·45 | Palwal | |
| 0·40 | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | 2 | 0·9 | 0·77 | 0·33 | 0·40 | 2·21 | 3·06 | Sohana | |
| 0·51 | ... | ... | ... | ... | 0·64 | ... | ... | ... | ... | 3 | 1·6 | 1·26 | 0·64 | 0·64 | 3·95 | 3·72 | **Gurgaon** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·61 | Nil | 0·05 | 3·55 | Punahana | |
| 0·32 | 0·19 | ... | ... | 0·05 | 0·12 | ... | ... | ... | ... | 4 | 1·5 | 0·95 | 0·63 | 0·32 | 2·85 | 3·70 | Ballabgarh | |
| ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | 1·1 | Nil | 0·51 | Nil | Nil | 3·80 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·8 | Nil | 0·90 | Nil | Nil | 5·62 | **Karnal** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 0·8 | Nil | 0·37 | Nil | Nil | 3·06 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 1·1 | Nil | 0·52 | Nil | Nil | 3·67 | Kaithal | |
| .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·1 | Nil | 0·52 | Nil | Nil | 4·37 | Gulah | |
| ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | 1·2 | Nil | 0·62 | Nil | Nil | 4·75 | Thanesar | |
| ... | ... | 0·08 | ... | 0·10 | ... | ... | ... | ... | ... | 2 | 1·4 | 0·38 | 0·65 | 0·20 | 3·42 | 6·15 | Jagadhri | Ambala. |
| ... | ... | 0·04 | 0·11 | 1·69 | ... | 0·03 | 0·08 | ... | ... | 3 | 1·7 | 2·19 | 0·83 | 1·69 | 6·78 | 6·25 | **Ambala** | |
| ... | 0·05 | ... | | 0·44 | .. | ... | ... | ... | ... | 2 | 1·7 | 0·68 | 0·73 | 0·44 | 4·30 | 6·48 | Naraingarh | |
| ... | 0·14 | ... | ... | 0·69 | ... | ... | ... | ... | ... | 2 | 1·5 | 0·83 | 0·72 | 0·69 | 5·95 | 6·04 | Kharar | |
| ... | 0·06 | | ... | 0·42 | ... | 0·22 | ... | ... | ... | 2 | 1·4 | 0·70 | 0·65 | 0·42 | 5·57 | 6·25 | Rupar | |
| ... | [illegible] | 1·10 | ... | 2·20 | ... | 0·04 | ... | ... | ... | 5 | 2·9 | 5·55 | 1·70 | 2·20 | 13·76 | 11·81 | Kasauli | |
| ... | ... | .. | 0·40 | 0·05 | ... | ... | ... | ... | ... | 2 | 1·7 | 0·45 | 0·83 | 0·45 | 3·71 | 6·82 | Dadupur C | |
| ... | 0·92 | 2·02 | ... | 3·64 | ... | ... | 0·42 | .. | ... | 6 | 3·5 | 7·55 | 1·62 | 3·64 | 15·09 | 11·09 | Baranli | Simla. |
| ... | 0·99 | 1·16 | 0·21 | 1·01 | 0·20 | ... | 0·39 | ... | ... | 9 | 5·0 | 5·96 | 2·64 | 1·16 | 16·36 | 15·26 | Simla | |
| ... | 1·30 | 0·20 | 0·76 | .. | .. | 0·18 | ... | ... | ... | 7 | 5·2 | 3·24 | 2·81 | 1·30 | 14·26 | 15·69 | Kot Khai | |
| ... | 0·90 | 1·20 | 1·00 | 0·15 | 0·21 | ... | ... | ... | ... | 8 | 5·4 | 4·89 | 3·13 | 1·20 | 17·00 | 16·52 | Kotgarh | |
| | | | | | | | | | | | | | | | | | Kilba | |

rain-gauge station.
Averages have been fixed.
rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | 0·36 | 0·17 | 0·16 | 0·04 | 0·02 | ... | ... | ... | ... | ... | ... |
| | Kulu | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·56 | 0·80 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·76 | 0·47 | 3.79 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | 0·35 | 0·85 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·35 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·23 | 0·43 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes canal
? indicates that no

*Punjab for the month of May* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st May 1920. | Average rainfall from 1st October up to 31st May. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·58 | Nil | 3·45 | 4·06 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·61 | Nil | 2·29 | 4·21 | Safidan *C* | |
| ... | ... | ... | ... | 0·75 | 0·20 | ... | 0·20 | ... | ... | 4 | 1·1 | 1·50 | 0·54 | 0·75 | 3·54 | 3·31 | **Jind *C*** | |
| 0·34 | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | 2 | 0·7 | 0·57 | 0·43 | 0·34 | 2·67 | 2·11 | Chhani *C* | Bikaner State. |
| ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 1 | 0·8 | 0·50 | 0·36 | 0·50 | 3·07 | 2·72 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·26 | Nil | 2·27 | 2·89 | Jodhpur *C* | |
| ... | ... | ... | 0·90 | ... | ... | ... | 0·20 | ... | ... | 3 | 1·1 | 1·20 | 0·51 | 0·90 | 3·60 | 3·99 | Raniki *C* | |
| ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·7 | 0·32 | 0·63 | 0·12 | 5·14 | 5·67 | Lehal *C* | |
| ... | ... | ... | 0·12 | ... | ... | ... | 0·20 | ... | ... | 2 | 1·3 | 0·39 | 0·71 | 0·20 | 3·04 | 4·46 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·20 | 0·63 | 0·20 | 3·95 | 5·50 | Barthala *C* | |
| ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·30 | 0·56 | 0·30 | 4·57 | 4·16 | Dadahur *C* | Nabha State. |
| 0·59 | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | 2 | 1·2 | 0·99 | 0·49 | 0·59 | 5·26 | 3·28 | Bundher *C* | |
| ... | 0·35 | 1·05 | 0·39 | 1·32 | 0·05 | 0·22 | ... | ... | ... | 9 | 5·2 | 4·37 | 2·24 | 1·32 | 18·03 | 15·93 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 1·05 | 0·44 | 0·11 | 0·86 | 0·06 | 0·31 | ... | ... | ... | 9 | 4·9 | 4·72 | 2·20 | 1·05 | 23·85 | 21·36 | Kulu | |
| ... | 0·51 | 1·20 | 0·09 | 0·52 | 0·10 | 0·44 | 0·0[illegible] | ... | ... | 9 | 5·1 | 5·13 | 2·59 | 1·20 | 32·90 | 26·90 | Nagar | |
| 0·05 | 0·80 | 0·35 | ... | 0·74 | 0·02 | 0·05 | 0·02 | ... | ... | 7 | 4·3 | 3·81 | 2·13 | 0·85 | 18·88 | 20·66 | Palampur | |
| ... | 0·32 | ... | ... | 0·11 | ... | 0·42 | 0·03 | ... | ... | 4 | 2·5 | 1·19 | 1·16 | 0·42 | 8·26 | 10·97 | Hamirpur | |
| ... | 0·20 | ... | ... | 0·34 | 0·75 | 0·50 | ... | ... | ... | 5 | 1·8 | 1·99 | 1·04 | 0·75 | 11·33 | 10·97 | Dera | |
| ... | 0·21 | 0·25 | ... | ... | 0·07 | 0·40 | 0·41 | ... | ... | 6 | 3·0 | 2·05 | 1·41 | 0·41 | 13·12 | 13·22 | Kangra | |
| ... | 0·33 | 0·39 | ... | ... | 0·05 | 0·56 | ... | 0·20 | ... | 8 | 4·5 | 2·50 | 2·30 | 0·56 | 19·13 | 20·59 | **Dharmsala** | |
| ... | 0·02 | ... | ... | ... | 0·05 | 0·65 | 1·10 | ... | ... | 3 | 2·3 | 2·04 | 1·24 | 1·10 | 12·29 | 14·15 | Nurpur | |
| ... | 0·20 | ... | 0·40 | 0·06 | ... | 0·20 | ... | ... | ... | 3 | 1·2 | 0·86 | 0·60 | 0·40 | 5·76 | 7·86 | Dasuya | Hoshiarpur. |
| ... | 0·23 | ... | ... | ... | 0·08 | 1·12 | ... | ... | ... | 2 | 1·7 | 1·43 | 0·76 | 0·23 | 8·20 | 7·78 | Una | |
| ... | 0·24 | ... | ... | ... | ... | 0·89 | ... | ... | ... | 2 | 1·5 | 1·13 | 0·89 | 0·89 | 6·23 | 7·18 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | 0·05 | 0·81 | 0·05 | 6·85 | 8·35 | **Hoshiarpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | ... | ... | 0·57 | ... | ... | 0·35 | ... | ... | ... | 2 | 1·4 | 0·92 | 0·75 | 0·57 | 7·45 | 6·42 | **Jullundur** | Jullundur. |
| ... | ... | 0·03 | ... | ... | ... | 2·18 | ... | ... | ... | 1 | 1·1 | 2·21 | 0·43 | 2·18 | 7·00 | 4·84 | Nakodar | |
| ... | ... | ... | 0·09 | ... | ... | 1·12 | 0·35 | ... | ... | 2 | 1·2 | 1·56 | 0·53 | 1·12 | 7·02 | 5·47 | Phillaur | |
| ... | 0·12 | ... | ... | 0·09 | ... | 1·34 | ... | ... | ... | 2 | 1·4 | 1·55 | 0·53 | 1·34 | 7·10 | 6·19 | Nawashahr | |
| ... | 0·04 | ... | ... | 0·23 | ... | 0·28 | 0·20 | ... | ... | 4 | 1·3 | 0·90 | 0·45 | 0·28 | 5·54 | 5·24 | Samrala | Ludhiana. |
| ... | 0·09 | ... | 0·17 | ... | ... | 0·37 | ... | ... | ... | 2 | 1·5 | 0·68 | 0·63 | 0·37 | 5·84 | 5·93 | **Ludhiana** | |
| ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 2 | 1·2 | 0·56 | 0·45 | 0·30 | 5·01 | 4·17 | Jagraon | |
| ... | ... | ... | 0·84 | ... | ... | 0·38 | 0·08 | ... | ... | 2 | 1·0 | 1·30 | 0·48 | 0·84 | 4·12 | 3·88 | Moga | Ferozepore. |
| ... | ... | ... | 1·09 | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 1·09 | 0·41 | 1·09 | 4·72 | 3·92 | Zira | |
| ... | ... | ... | 0·10 | 0·33 | ... | ... | ... | ... | ... | 2 | 1·0 | 0·43 | 0·44 | 0·33 | 3·71 | 4·15 | **Ferozepore Sadr** | |
| ... | ... | ... | 0·25 | 0·50 | ... | ... | ... | ... | ... | 2 | 0·9 | 0·75 | 0·32 | 0·50 | 3·[illegible]2 | 4·64 | Ferozepore City | |
| ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 1 | 0·7 | 0·20 | 0·30 | 0·20 | 2·75 | 2·54 | Muktsar | |
| 0·55 | 0·22 | ... | 0·15 | ... | ... | ... | ... | ... | ... | 3 | 0·9 | 0·92 | 0·37 | 0·55 | 2·53 | 2·93 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·13 | Nil | 0·70 | 2·73 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·23 | Nil | 1·08 | 3·37 | Jalalabad | |
| 0·36 | ... | ... | 0·66 | ... | ... | ... | ... | ... | ... | 2 | 0·2 | 1·02 | 0·03 | 0·66 | 3·23 | 3·61 | Abohar | |
| 0·35 | 0·30 | ... | 0·60 | ... | ... | ... | ... | ... | ... | 3 | 0·4 | 1·25 | 0·13 | 0·60 | 3·05 | 1·98 | Gobindgarh *C* | |
| ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | 3 | 0·9 | 0·95 | 0·36 | 0·55 | 4·04 | 3·17 | Phidda *C* | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Lahore. | Van *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg *C* ... | | | | | | | | | | | | | | | | | | | St | atem |
| | Lahore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. *C* ... | | | | | | | | | | | | | | | | | | | St | atem |
| | Manihala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar *C* ... } | | | | | | | | | | | | | | | | | | | | |
| | Buggeh *C* ... } | | | | | | | | | | | | | | | | | | | St | atem |
| | Ajnala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal *C* ... | | | | | | | | | | | | | | | | | | | St | atem |
| | Batala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·47 | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Madhopur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·21 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *R* | *R* | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Pacca Dalla *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sheikhupura ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... |
| | Sharakpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahowar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushehra ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khabash ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*Punjab for the month of May* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st May 1920. | Average rainfall from 1st October up to 31st May. | Station | District. |
| ... | 0·13 | 0·20 | ... | ... | ... | ... | ... | ... | ... | 2 | 1·5 | 0·33 | 0·53 | 0·20 | 1·81 | 3·91 | Van *C* | Lahore. |
| ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·12 | 0·39 | 0·12 | 1·27 | 2·96 | Chunian | |
| ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | 0·07 | 0·34 | 0·07 | 2·84 | 3·66 | Kasur | |
| ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | 1 | 1·5 | 0·70 | 0·56 | 0·70 | 2·90 | 4·26 | Pambe *C* | |
| not | recei | ved. | | | | | | | | | | | | | | | Niazbeg *C* | |
| ... | ... | 0·15 | 0·75 | ... | 0·02 | ... | ... | ... | ... | 2 | 1·4 | 0·92 | 0·66 | 0·75 | 4·54 | 4·62 | Lahore | |
| not | recei | ved. | | | | | | | | | | | | | | | Lahore Cant. *C* | |
| ... | ... | 0·90 | 0·70 | ... | ... | 0·10 | ... | ... | ... | 3 | 0·7 | 1·70 | 0·27 | 0·70 | 4·50 | 4·21 | Manihala *C* | |
| ... | ... | ... | 0·35 | ... | 0·10 | 0·12 | ... | ... | ... | 3 | 0·9 | 0·57 | 0·25 | 0·35 | 3·08 | 3·59 | Dafthu *C* | |
| ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·18 | 0·20 | 0·18 | 0·98 | 3·02 | Nijabat *C* | |
| ... | ... | 0·2· | 0·16 | ... | ... | 0·15 | ... | ... | ... | 3 | 1·8 | 0·59 | 0·64 | 0·28 | 3·71 | 5·77 | Buchar *C* | Amritsar. |
| ... | ... | 0·35 | ... | ... | ... | 0·20 | ... | ... | ... | 2 | 0·7 | 0·55 | 0·33 | 0·35 | 3·52 | 3·87 | Khara *C* | |
| ... | ... | 0·68 | 0·28 | ... | ... | 0·11 | ... | ... | ... | 3 | 1·3 | 1·17 | 0·42 | 0·68 | 6·22 | 5·06 | Tarn Taran | |
| ... | ... | 0·85 | 0·10 | ... | ... | 0·10 | ... | ... | ... | 3 | 0·9 | 1·05 | 0·29 | 0·85 | 5·35 | 5·54 | Raya *C* | |
| ... | ... | 0·82 | 0·09 | ... | ... | 0·09 | ... | ... | ... | 1 | 1·5 | 1·00 | 0·58 | 0·82 | 6·41 | 5·91 | Amritsar Jail Hospital | |
| not | recei | ved. | | | | | | | | | | | | | | | Amritsar *C* / Buggeh *C* | |
| ... | ... | 2·02 | 0·33 | 0·52 | ... | 0·08 | ... | ... | ... | 4 | 1·4 | 3·25 | 0·58 | 2·02 | 7·85 | 5·20 | Ajnala | |
| not | recei | ved. | | | | | | | | | | | | | | | Aliwal *C* | Gurdaspur. |
| ... | ... | 0·35 | ... | 0·0· | ... | 0·11 | ... | ... | ... | 3 | 1·3 | 0·66 | 0·57 | 0·35 | 7·33 | 6·88 | Batala | |
| ... | ... | 0·80 | ... | ... | ... | 0·50 | ... | ... | ... | 3 | 1·3 | 2·00 | 0·68 | 0·80 | 5·77 | 8·23 | Tibri *C* | |
| ... | 0·01 | 0·28 | ... | ... | 0·25 | 0·16 | ... | ... | ... | 3 | 1·7 | 0·75 | 0·75 | 0·28 | 6·12 | 8·25 | Gurdaspur | |
| ... | ... | ... | 0·12 | 0·10 | ... | 0·58 | ... | ... | ... | 3 | 1·6 | 0·90 | 0·91 | 0·58 | 8·15 | 10·76 | Pathankot | |
| ... | 0·25 | 0·11 | 0·19 | 2·05 | 0·43 | 0·63 | 0·36 | ... | | 10 | 4·4 | 4·93 | 2·54 | 2·05 | 23·54 | 26·05 | Dalhousie | |
| ... | ... | 0·11 | ... | ... | ... | 0·47 | ... | ... | ... | 4 | 2·3 | 0·89 | 0·94 | 0·47 | 8·10 | 12·93 | Madhopur *C* | |
| ... | 0·10 | 0·11 | ... | 0·44 | ... | ... | ... | ... | ... | 3 | 1·6 | 0·65 | 0·83 | 0·44 | 9·59 | 8·71 | Shakargarh | |
| ... | ... | 0·32 | ... | 0·13 | 0·18 | ... | ... | ... | ... | 4 | 1·5 | 1·09 | 0·77 | 0·63 | 9·04 | 7·75 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | 1·09 | 0·20 | 0·29 | ... | ... | ... | 3 | 1·6 | 1·58 | 0·77 | 1·09 | 6·39 | 7·42 | Pasrur | |
| ... | ... | 0·60 | ... | ... | ... | 0·60 | ... | ... | ... | 2 | 1·3 | 1·20 | 0·72 | 0·60 | 6·30 | 6·01 | Raya | |
| ... | ... | 0·37 | | 0·35 | 0·27 | 0·33 | ... | ... | ... | 5 | 1·4 | 1·53 | 0·83 | 0·35 | 8·96 | 6·64 | Daska | |
| ... | ... | 0·20 | 0·02 | 0·38 | 0·12 | 1·76 | ... | ... | ... | 5 | 2·2 | 2·97 | 1·11 | 1·76 | 9·61 | 8·87 | Sialkot | |
| ... | ... | 0·65 | ... | ... | | 1·40 | ... | ... | ... | 2 | 1·1 | 2·05 | 0·32 | 1·40 | 8·13 | 5·25 | Ramnagar | Gujranwala. |
| ... | ... | 0·14 | ... | R | 0·50 | ... | ... | ... | ... | 2 | 1·9 | 0·64 | 0·70 | 0·50 | 6·37 | 5·92 | Wazirabad | |
| ... | ... | 0·88 | ... | 0·19 | ... | ... | ... | ... | ... | 2 | 2·1 | 1·07 | 0·74 | 0·88 | 6·33 | 6·40 | Gujranwala Sadr Kacheri. | |
| ... | ... | 0·85 | 0·18 | ... | 0·28 | 0·33 | ... | ... | ... | 4 | 1·4 | 1·73 | 0·59 | 0·85 | 5·44 | 5·17 | Hafizabad | |
| ... | ... | 0·40 | 0·25 | ... | 0·20 | ... | ... | ... | ... | 3 | 0·9 | 0·85 | 0·19 | 0·40 | 5·70 | 4·62 | Shahjamal *C* | |
| ... | 0·45 | 0·10 | ... | 0·05 | 0·60 | ... | ... | | ... | 4 | 0·7 | 1·20 | 0·22 | 0·60 | 4·23 | 3·34 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·55 | 0·38 | 0·55 | 2·46 | 3·84 | Feroz *C* | |
| ... | ... | 0·40 | 0·40 | ... | ... | | 0·27 | ... | ... | 4 | 0·9 | 1·42 | 0·52 | 0·40 | 3·80 | 3·79 | Sheikhupura. | |
| ... | 0·33 | ... | 0·86 | 0·22 | 0·69 | 0·15 | ... | ... | ... | 6 | 1·0 | 2·49 | 0·38 | 0·86 | 6·14 | 4·78 | Khangah Dogran | |
| ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | 1 | 1·2 | 0·75 | 0·40 | 0·75 | 3·91 | 3·46 | Sharakpur | |
| ... | ... | ... | 0·23 | ... | ... | 1·15 | ... | ... | ... | 2 | 1·9 | 1·42 | 0·84 | 1·15 | 8·88 | 8·03 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | 0·4 | ... | ... | 0·2 | | ... | ... | 3 | 2·0 | 0·75 | 0·87 | 0·40 | 7·17 | 8·31 | Kharian | |
| ... | ... | ... | 0·25 | ... | ... | 0·15 | 0·42 | ... | ... | 3 | 1·7 | 0·82 | 0·80 | 0·42 | 4·70 | 6·35 | Phalia | |
| ... | ... | ... | ... | 0·72 | 0·35 | ... | ... | ... | ... | 3 | 0·9 | 1·23 | 0·55 | 0·72 | 5·93 | 4·28 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | 1 | 1·2 | 0·24 | 0·56 | 0·24 | 4·35 | 3·97 | Sahiwal | |
| ... | ... | ... | 0·44 | ... | ... | 0·15 | ... | ... | ... | 2 | 0·9 | 0·59 | 0·47 | 0·14 | 2·87 | 3·57 | Nurpur | |
| 0·80 | ... | ... | ... | 0·48 | 0·90 | ... | ... | ... | ... | 3 | 1·1 | 2·25 | [illegible] | 0·90 | 9·93 | 4·86 | Sakesar | |
| 0·66 | 0·24 | ... | ... | ... | 1·05 | ... | ... | ... | ... | 3 | 1·8 | 1·97 | 1·01 | 1·05 | 9·37 | 7·50 | Naushehra | |
| 0·19 | ... | ... | ... | ... | 0·35 | 0·25 | ... | ... | ... | 3 | 1·3 | 0·79 | 0·54 | 0·35 | 4·50 | 4·25 | Khushab | |
| ... | ... | ... | ... | ... | 0·57 | 0·18 | ... | ... | ... | 2 | 1·6 | 0·75 | 0·77 | 0·57 | 4·12 | 5·01 | Shahpur | |
| ... | ... | ... | ... | ... | 2·5 | 0·17 | ... | ... | ... | 2 | 1·3 | 2·67 | 0·70 | 2·50 | 7·25 | 5·24 | Bhera | |
| 0·08 | ... | ... | ... | ... | 0·37 | 0·05 | ... | ... | ... | 1 | 1·3 | 0·52 | 0·34 | 0·37 | 4·09 | 4·97 | Sargodha | |
| 0·35 | 0·50 | ... | ... | ... | 1·75 | 0·25 | ... | ... | ... | 4 | ? | 2·75 | ? | 1·75 | 6·07 | ? | Bhalwal | |

rain-gauge station.
averages have been fixed.
rainfall.

500 PGG

*Daily Rainfall recorded in*

| 1 District. | 2 Station. | 3 1st. | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th. | 16 14th. | 17 15th. | 18 16th. | 19 17th. | 20 18th. | 21 19th. | 22 20th. | 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jhelum. | Pind Dadan Khan ... | | | | | | | | | | | | | | | | | | | | | |
| | Sadr Station (Jhelum) | | | | | | | | | | | | | | | | | | | Statement | | |
| | Chakwal ... | | | | | | | | | | | | | | | | | | | | | |
| Rawalpindi. | Rawalpindi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... |
| Attock. | Talagang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Attock ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasan Abdal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 |
| | Lyallpur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lalian *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi ... | | | | | | | | | | | | | | | | | | | Statement | | |
| | Lodhran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sanawan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
denotes slight
? indicates that no

The Assistant Commissioner, Kulu (District Kangra), reports that the snowfall from 26th March to 25th

*Punjab for the month of May* 1920—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st May 1920. | Average rainfall from 1st October up to 31st May. | Station. | District. |
| not received. | | | | | | | | | | | | | | | | | Pind Dadan Khan | Jhelum. |
| | | | | | | | | | | | | | | | | | Sadr Station (Jhelum) | |
| | | | | | | | | | | | | | | | | | Chakwal | |
| ... | 0·16 | 0·04 | ... | 0·80 | 0·11 | 0·64 | ... | ... | ... | 4 | 2·7 | 1·25 | 1·15 | 0·64 | 12·02 | 12·12 | Rawalpindi | Rawalpindi. |
| ... | 0·02 | 0·34 | ... | 0·21 | 0·63 | 1·28 | ... | ... | ... | 4 | 2·6 | 2·38 | 1·18 | 1·28 | 8·62 | 10·68 | Gujar Khan | |
| ... | ... | 1·45 | 0·38 | ... | 0·26 | 0·27 | ... | ... | ... | 4 | 2·5 | 2·36 | 1·12 | 1·45 | 12·80 | 13·11 | Kahuta | |
| ... | 0·11 | 1·15 | 0·62 | 0·32 | 0·40 | 0·25 | ... | ... | ... | 6 | 5·7 | 2·91 | 3·21 | 1·15 | 26·86 | 21·41 | Murree | |
| ... | 0·19 | ... | 1·35 | 0·09 | 0·58 | 0·60 | ... | ... | ... | 4 | 2·3 | 2·81 | 1·13 | 1·35 | 10·08 | 7·22 | Talagang | Attock. |
| ... | 0·18 | 0·07 | 0·14 | ... | 0·72 | 0·62 | ... | ... | ... | 4 | 1·8 | 1·73 | 0·73 | 0·72 | 10·19 | 7·28 | Pindigheb | |
| ... | 0·34 | ... | | 0·17 | 0·61 | 0·52 | ... | ... | ... | 4 | 1·9 | 1·64 | 0·89 | 0·51 | 13·06 | 9·97 | Fatehjang | |
| ... | ... | ... | 0·15 | ... | 0·22 | 0·35 | ... | ... | ... | 3 | 1·3 | 0·72 | 0·77 | 0·35 | 11·80 | 9·99 | Attock | |
| ... | 0·16 | 0·22 | ... | ... | 0·52 | 0·40 | ... | ... | ... | 4 | ? | 1·30 | ? | 0·52 | 14·48 | ? | Hasan Abdal. | |
| ... | 0·51 | ... | ... | ... | 0·83 | 0·13 | ... | ... | ... | 3 | 1·1 | 1·47 | 0·55 | 0·83 | 4·20 | 4·77 | Mianwali | Mianwali. |
| ... | 0·65 | 0·02 | *R* | 0·03 | 0·30 | 0·18 | ... | ... | ... | 3 | 1·2 | 0·68 | 0·63 | 0·30 | 3·46 | 4·80 | Isa Khel | |
| ... | 0·74 | ... | 0·09 | ... | 0·15 | 0·14 | ... | ... | ... | 3 | 0·6 | 1·12 | 0·28 | 0·74 | 2·64 | 2·61 | Bhakkar | |
| 0·23 | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 2 | 0·8 | 0·48 | 0·33 | 0·25 | 2·14 | 2·64 | Okara | Montgomery. |
| 0·80 | 0·12 | ... | 0·14 | 0·05 | 0·01 | ... | ... | ... | 0·29 | 4 | 1·0 | 1·41 | 0·34 | 0·80 | 3·54 | 2·50 | Montgomery | |
| 0·48 | 0·34 | 0·01 | 0·23 | 0·01 | ... | 0·05 | ... | ... | ... | 3 | 0·7 | 1·12 | 0·30 | 0·48 | 2·28 | 2·01 | Pakpattan | |
| ... | 0·23 | ... | 0·05 | ... | ... | 0·42 | ... | ... | ... | 2 | 0·6 | 0·70 | 0·20 | 0·42 | 1·74 | 2·39 | Dipalpur | |
| ... | 0·48 | ... | 0·19 | 0·08 | 0·20 | 0·41 | ... | ... | ... | 4 | 0·7 | 1·36 | 0·24 | 0·48 | 3·58 | 2·95 | Toba Tek Singh | Lyallpur. |
| ... | 0·33 | ... | 0·17 | ... | ... | 0·80 | ... | ... | ... | 3 | 0·8 | 1·30 | 0·29 | 0·80 | 3·16 | 3·16 | Samundri | |
| ... | 0·17 | ... | 0·10 | ... | ... | ... | ... | ... | ... | 3 | 1·1 | 0·39 | 0·35 | 0·17 | 2·85 | 3·45 | Lyallpur | |
| ... | 0·12 | ... | ... | ... | ... | 0·27 | ... | ... | ... | 2 | ? | 0·39 | ? | 0·27 | 2·61 | ? | Jaranwala | |
| 0·10 | 0·20 | 0·05 | ... | ... | ... | ... | ... | ... | ... | 2 | 0·9 | 0·35 | 0·26 | 0·20 | 2·30 | 2·60 | Lyallpur *C* | |
| ... | 0·18 | ... | 0·40 | ... | ... | 0·40 | ... | ... | ... | 3 | 0·4 | 0·98 | 0·23 | 0·40 | 2·83 | 2·12 | Tarkhani *C* | |
| ... | 0·70 | ... | 0·10 | ... | ... | 0·40 | ... | ... | ... | 3 | 0·5 | 1·20 | 0·15 | 0·70 | 3·70 | 1·88 | Muridwala *C* | |
| ... | 0·20 | ... | 0·32 | 0·15 | 0·15 | ... | ... | ... | ... | 4 | 0·3 | 0·82 | 0·05 | 0·32 | 2·37 | 2·32 | Wariam *C* | |
| ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 1 | 0·4 | 0·50 | 0·14 | 0·50 | 4·85 | 3·13 | Badwali *C* | |
| ... | ... | *R* | 0·20 | 0·40 | 0·27 | ... | ... | ... | ... | 3 | 0·7 | 0·90 | 0·25 | 0·40 | 3·95 | 2·38 | Shorkot | Jhang. |
| 0·09 | 0·25 | ... | 0·12 | ... | 0·03 | 0·13 | ... | ... | ... | 3 | 1·1 | 0·62 | 0·38 | 0·25 | 3·27 | 2·95 | Jhang | |
| ... | 0·06 | ... | ... | ... | ... | | ... | ... | ... | Nil | 1·1 | 0·06 | 0·44 | 0·06 | 3·69 | 3·44 | Chiniot | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·5 | 0·20 | 0·24 | 0·20 | 2·03 | 2·60 | Laklani *C* | |
| not received. | | | | | | | | | | | | | | | | | Sandyanwala *C* | |
| ... | 0·06 | ... | 0·06 | 0·48 | 0·21 | 0·40 | ... | ... | ... | 3 | 0·7 | 1·21 | 0·29 | 0·48 | 2·68 | 1·56 | Mailsi | Multan. |
| ... | 0·23 | 0·24 | ... | 0·15 | ... | 0·03 | ... | ... | ... | 3 | 0·5 | 0·65 | 0·17 | 0·24 | 2·28 | 1·50 | Lodhran | |
| ... | 0·20 | 0·08 | ... | 0·39 | 0·05 | ... | ... | ... | ... | 2 | 0·5 | 0·72 | 0·15 | 0·39 | 2·47 | 1·42 | Shujabad | |
| ... | 0·18 | 0·19 | 0·03 | 1·37 | 0·14 | 0·02 | ... | ... | ... | 4 | 0·7 | 1·93 | 0·28 | 1·37 | 4·08 | 2·06 | Multan | |
| ... | 0·60 | 0·16 | ... | 1·77 | 0·58 | ... | ... | ... | ... | 4 | 0·4 | 3·11 | 0·14 | 1·77 | 4·93 | 1·69 | Kabirwala | |
| ... | 0·18 | 0·24 | ... | 0·30 | 0·26 | ... | ... | ... | ... | 4 | ? | 0·98 | ? | 0·30 | 2·92 | ? | Khanewal | |
| ... | 0·65 | 0·13 | ... | 0·10 | 0·13 | ... | ... | ... | ... | 4 | 0·4 | 1·01 | 0·14 | 0·65 | 2·43 | 1·45 | Alipur | Muzaffargarh. |
| ... | ... | 0·05 | ... | 0·26 | 0·14 | 0·10 | ... | - | ... | 3 | 0·7 | 0·55 | 0·27 | 0·26 | 2·61 | 1·96 | Muzaffargarh | |
| ... | ... | [illegible] | 0·73 | ... | 0·04 | 0·12 | ... | ... | ... | 2 | 0·6 | 0·89 | 0·22 | 0·73 | 2·84 | 2·16 | Sinanwan | |
| ... | ... | [illegible] | ... | 0·27 | ... | ... | ... | ... | ... | 1 | 0·6 | 0·27 | 0·28 | 0·27 | 1·90 | 2·54 | Leiah | |
| ... | 0·12 | 0·37 | ... | 0·39 | ... | ... | ... | ... | ... | 3 | 0·9 | 0·88 | 0·60 | 0·39 | 2·74 | 2·95 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | 0·11 | ... | ... | 0·25 | 0·69 | ... | ... | ... | - | 3 | 1·0 | 1·05 | 0·37 | 0·69 | 2·44 | 2·44 | Dera Ghazi Khan | |
| ... | *R* | ... | ... | 0·08 | 0·18 | 0·84 | 0·02 | ... | ... | 2 | 1·1 | 1·12 | 0·55 | 0·84 | 2·76 | 3·50 | Fort Munro | |
| ... | ... | 0·23 | 0·01 | 0·35 | ... | ... | ... | ... | ... | 2 | 0·8 | 0·59 | 0·31 | 0·35 | 1·75 | 1·76 | Jampur | |
| ... | ... | ... | ... | 0·11 | ... | ... | ... | 0·19 | ... | 2 | 0·5 | 0·30 | 0·33 | 0·19 | 1·38 | 1·67 | Rajanpur | |

rain-gauge station.
rainfall.
averages have been fixed.
April 1920 was unusually frequent.

MAHBUB SHAH, SUPERINTENDENT,
*Office of Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of May 1920.

## 1.—Hissar District.

Slight showers of rain were received during the month and were useful for standing extra rabi crops and for sowings of kharif crops to some extent. The condition of standing extra rabi crops and sugarcane, cotton and chari is good on irrigated area. Cattle were in good condition. Water in perennial canals is sufficient for irrigation purposes. Stock of grain was sufficient. Prices of food-grains remained stationary.

## 2.—Rohtak District.

Standing crops were greatly benefited by the rainfall. Sowings of irrigated cotton and unirrigated bajra continued. Area sown is below normal. Standing irrigated sugarcane, cotton, chari and extra rabi crops are in good condition. Yield of irrigated crops is expected to be good. Cattle are generally in good condition. Supply of fodder and water is sufficient. Public health is generally good. Supply of canal water was adequate.

## 3.—Gurgaon District.

The rainfall during the month was above average. It helped the sowings of bajra to a small extent. Cotton and chari were sown on irrigated area. Extra rabi crops are in good condition. Tobacco has been reaped. The yield is estimated to be normal. Cattle are generally in good condition. Fodder sufficient. Health of people generally good. Canal running with sufficient supply of water.

## 4.—Karnal District.

Statement not received.

## 5.—Ambala District.

Rainfall during the month was normal. The condition of standing zaid rabi crops and sugarcane is generally good on irrigated and normal on unirrigated area. Reaping of tobacco, etc., is in progress. The yield is normal. Cattle are generally in good condition. Fodder is sufficient. Public health is generally good. Western Jumna Canal flowed and water was adequate.

## 6.—Simla District.

Rainfall was sufficient. Condition of standing crops average. The yield of spring crops in the Simla Tahsil was as follows :—

| | *Irrigated.* Seers per acre. | *Unirrigated.* Seers per acre. |
|---|---|---|
| Wheat ... | 200 | 110 |
| Barley ... | 210 | 140 |

Condition of cattle generally good. Fodder and grazing sufficient. Public health generally good. Water in hill streams sufficient.

## 7.—Kangra District.

The rainfall during the month was above the average. Some area was sown with maize, rice, etc. Standing crops are in good condition. The yield of rabi crops is average. Cattle are in fair condition. Fodder was generally sufficient. Public health was fair. Water in streams and kuhls was generally sufficient for irrigation purposes.

## 8.—Hoshiarpur District.

Rice and cotton have been sown in some parts of the district. Condition of extra rabi crops average. The yield of standing crops is expected to be 80 per cent. of the normal on irrigated and 60 per cent. on unirrigated lands. Cattle are generally good. Fodder sufficient. Irrigation by Shah Nahar Canal continued. Prices remained stationary.

## 9.—Jullundur District.

Rainfall was above average. Cotton, tobacco and chari were sown on chahi lands to a normal extent. Condition of standing zaid rabi crops, sugarcane, and cotton is good. Threshing of wheat continues, outturn above average. Cattle are generally in good condition. Public health is generally good. Prices of food-grains have fallen slightly.

10.—LUDHIANA DISTRICT.

The rainfall during the month was above average. It was beneficial to extra rabi crops. Cotton and fodder were sown during the month. Condition of standing crops satisfactory on the whole. The yield is expected to be good on irrigated and average on unirrigated area. Condition of cattle is satisfactory. Fodder was plentiful. Public health is satisfactory.

11.—FEROZEPORE DISTRICT.

The rainfall during the month was average. It was beneficial to extra rabi crops. Condition of zaid rabi crops is good. The outturn of wheat, barley and gram is good on irrigated and normal on unirrigated areas. The condition of cattle is satisfactory. Green grass is scarce, but fodder is sufficient. Public health is satisfactory. The Sirhind Canal worked satisfactorily. The prices of wheat and barley show a downward tendency owing to the arrival of the new harvest.

12.—LAHORE DISTRICT.

Some rain fell during the last week of the month which did good to the standing crops. Cotton, sugarcane, moth and chari are being sown. Condition of standing crops average on irrigated and below average on unirrigated area. The yield of irrigated crops is expected to be average and of unirrigated crops below average. Condition of cattle fair. Fodder and water sufficient. State of public health fair. Perenn ial canals ran by system. Prices high.

13.—AMRITSAR DISTRICT.

Sugarcane, cotton, vegetables and fodder were sown during the month. Condition of standing crops is good. The yield is expected to be good. Condition of cattle is generally good. Canals are working by rotation ; supply sufficient.

14.—GURDASPUR DISTRICT.

The rainfall during the month was about average. Sowings of cotton, tobacco, sugarcane and fodder completed and of rice commenced. Condition of standing crops is generally good. Wheat and barley were threshed during the month. The outturn is generally good. Condition of cattle generally good. Public health is generally good. Rivers and Government canals are flowing satisfactorily. Prices have fallen slightly.

15.—SIALKOT DISTRICT.

The rainfall during the month delayed the threshing of wheat. Sowings of cotton, moth and chari continued to a normal extent. Condition of extra rabi and kharif crops good. Yield of wheat, barley and potatoes average. Condition of cattle is generally good. Irrigation by canals and jhallars continued. Supply of water, food-grains and fodder sufficient. Public health good. Hailstorms damaged some extra rabi and kharif crops in the vicinity of Siálkot

16.—GUJRANWALA DISTRICT.

The rainfall during the month was below average at Wazirabad and above average elsewhere. It damaged the extra rabi crops and wheat on the threshing floor to some extent. Condition of kharif crops is normal and that of extra rabi crops below normal. The yield of wheat is above average on irrigated and about average on unirrigated area. Condition of cattle is generally fair. Bhusa is sufficient but grazing is insufficient. The state of public health is generally good. Irrigation by canals is done by rotational turns. No complaints of insufficiency of water supply.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month was untimely and injurious to grain on the threshing floors. Sowings of cotton, chari and moth continued during the month. Threshing of wheat commenced. Outturn of rabi crops is normal. Condition of cattle fair. Fodder sufficient. Lower and Upper Chenab Canals are working by rotational closures.

18.—GUJRAT DISTRICT.

Fairly good but unevenly distributed rain was received during the month. It was useful for cotton, sugarcane and extra rabi crops, but has done some damage to wheat on the threshing floor. Some fodder crops were sown during the month. Condition of cotton, sugarcane and extra rabi crops is good on irrigated and generally fair on unirrigated lands. Threshing of wheat is in progress. Yield estimated to be below average to average. Cattle are in good condition. Fodder is sufficient. Public health good. Canal running.

19.—SHAHPUR DISTRICT.

There was a pretty good rainfall during the month, though, useful to kharif sowings and standing extra rabi crops. It hampered to some extent the harvesting of wheat. Sowings of cotton on irrigated area and of jowar and bajra on unirrigated areas are in progress. Normal area is expected to be sown. Germination good. Standing kharif and extra rabi crops are in good condition. Harvesting of wheat is in progress with a yield above normal on irrigated area and in hill circle and normal elsewhere. Cattle are in good condition. Fodder sufficient. The state of public health was generally good. The perennial and inundation canals were running. Water supply sufficient.

20.—JHELUM DISTRICT.

Statement not received.

21.—RAWALPINDI DISTRICT.

Rainfall, which was above average, benefited the standing crops to some extent. Extra rabi crops are in good condition. The expected yield of rabi crops is average. Condition of cattle is generally good. Fodder is available. Public health generally good.

22.—ATTOCK DISTRICT.

The rainfall during the month was above average. Cotton and moth are being sown Condition of standing crops is good. Condition of cattle generally good. Fodder is sufficient. Public health is generally good. Water is sufficient.

23.—MIANWALI DISTRICT.

The rainfall during the month was useful for standing extra rabi crops and for sowings of kharif crops which are in progress. Condition of standing extra rabi crops is good on irrigated and normal on unirrigated area. Harvesting of rabi crops finished and the yield is good on irrigated and normal on unirrigated area. Cattle in fair condition. Drinking water sufficient. Fodder scarce in Bhakkar and Thal tracts. Public health is generally good. Namal Canal in Miánwáli and Kurram in Isa Khel watering lands to a normal extent.

24.—MONTGOMERY DISTRICT.

Sowings of chari, jowar and cotton continued during the month. Standing zaid rabi crops are in good condition. Yield expected to be average. Cattle are in good condition. Fodder is procurable. Public health is generally good. Lower Bari Doab Canal continued flowing throughout the month, but inundation canals in Sutlej Tahsils remained dry in most part of the month.

25.—LYALLPUR DISTRICT.

The rainfall received during the month did some damage to the zaid rabi crops. Condition of standing crops good. Threshing of rabi crops in progress. Yield of wheat and gram is 14 maunds and 11 maunds per acre, respectively. Condition of cattle good. Fodder sufficient. Public health generally good. Canal working by rotational closures.

26.—JHANG DISTRICT.

Light showers of rain accompanied with hail were received during the month. Rawan chari, maize, china, bajra, cotton and vegetables are being sown. Standing crops are in good condition. Wheat, barley and gram are being threshed. Outturn good, but recent high winds and rain have spoiled the produce in many places. Wheat in some stocks has spouted again. Condition of cattle is generally good. Public health is generally good. Canals flowing. Prices high.

27.—MULTAN DISTRICT.

Good rain was received during the month, but it has somewhat affected the wheat on threshing floor, extra rabi crops and cotton to some extent. Jowar, chari, bajra and cotton are being sown. Threshing of wheat and gram continued. The yield is normal. Condition of cattle is generally good. Public health is generally good. All inundation canals, except Mandi Canal, remained absolutely dry.

28.—MUZAFFARGARH DISTRICT.

Rainfall during the month was general and was beneficial to standing extra rabi crops. Sowings of indigo, cotton, rice, jowar and bajra in progress. Condition of standing crops average, except in Leiah where it is good. Threshing of rabi crops in progress. The estimated outturn of wheat per acre is 5 maunds in Muzaffargarh 8¾ mands in Alipur, 9 maunds

in Leiah and 10 maunds in Sanawan on irrigated areas and 4 maunds in Muzaffargarh, 6½ maunds in Alipur, 7 maunds in Leiah and 5 maunds in Sanawan Tahsil on unirrigated areas. Cattle are generally in good condition. Public health generally good. Canals watering the lands except in Leiah. There have been ordinary floods in the rivers. Prices of food-grains still very high.

29.—DERA GHAZI KHAN.

The rainfall during the month was generally average. Sowings of chari, etc., continued. Zaid rabi crops are doing well. The yield of rabi crops has been satisfactory. Condition of cattle is generally good. Fodder available. Public health is generally good. The river has been exceedingly low and the canals opened late in the end of the month and gave little supply, except in Manka. The river is now rising.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 5th June 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar ... | 17,162 | 3 | 10 | 13 | 14 | 8 | 6 | .. | .. | ... | 8 | ... | 1 | 1 | 4 | 4 | ... | 4 | 40 | 43 |
| 2 | | Hánsi ... | 14,576 | 4 | 6 | 10 | 12 | 8 | 4 | ... | ... | ... | 3 | ... | 3 | 1 | 5 | 2 | 1 | 3 | 36 | 43 |
| 3 | | Bhiwáni .. | 31,100 | 14 | 12 | 26 | 28 | 10 | 18 | ... | ... | ... | 18 | ... | 2 | .. | 8 | 2 | 5 | 7 | 44 | 47 |
| 4 | | Sirsa ... | 14,629 | 7 | 3 | 10 | 15 | 8 | 7 | ... | 2 | ... | 7 | ... | 4 | ... | 2 | 2 | .. | 2 | 36 | 54 |
| 5 | Rohtak | Rohtak ... | 19,862 | 5 | 7 | 12 | 10 | 6 | 4 | .. | .. | ... | 5 | ... | 1 | ... | 4 | 4 | ... | 4 | 32 | 26 |
| 6 | | Jhajjar .. | 10,617 | 5 | 3 | 8 | 6 | 4 | 2 | .. | ... | ... | 1 | .. | 3 | ... | 2 | 1 | ... | 1 | 39 | 30 |
| 7 | | Sonepat ... | 12,014 | 8 | 4 | 12 | 11 | 6 | 5 | | ... | ... | 7 | 1 | 3 | ... | ... | 4 | 2 | 6 | 51 | 48 |
| 8 | Gurgaon | Rewári ... | 24,780 | 6 | 8 | 14 | 18 | 10 | 8 | .. | ... | ... | 4 | 2 | 5 | ... | 7 | 3 | 2 | 5 | 29 | 38 |
| 9 | Karnál | Karnál ... | 21,018 | 9 | 9 | 18 | 38 | 17 | 21 | . | ... | ... | 26 | 1 | 4 | ... | 7 | 3 | 5 | 8 | 44 | 94 |
| 10 | | Kaithal .. | 12,912 | 3 | 5 | 8 | 18 | 12 | 6 | ... | ... | ... | 14 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 33 | 73 |
| 11 | | Pánipat ... | 26,342 | 15 | 14 | 29 | 49 | 23 | 26 | ... | .. | ... | 34 | 2 | 4 | ... | 9 | 5 | 5 | 10 | 58 | 97 |
| 12 | | Shahabad ... | 11,054 | 1 | 2 | 3 | 11 | 7 | 4 | ... | ... | .. | 11 | ... | ... | ... | ... | ... | ... | ... | 14 | 52 |
| 13 | Ambála | Ambála ... | 24,493 | 9 | 9 | 18 | 22 | 13 | 9 | ... | ... | ... | 10 | 3 | 4 | .. | 5 | 6 | 2 | 8 | 38 | 47 |
| 14 | | Jagádhri ... | 12,045 | 4 | 2 | 6 | 8 | 4 | 4 | .. | ... | ... | 4 | ... | 2 | ... | 2 | 2 | 4 | 6 | 26 | 35 |
| 15 | Hoshiárpur ... | Hoshiárpur .. | 16,980 | 7 | 9 | 16 | 14 | 9 | 5 | ... | . | ... | 5 | ... | 4 | ... | 5 | 3 | .. | 3 | 49 | 43 |
| 16 | Jullundur .. | Jullundur ... | 55,354 | 18 | 20 | 38 | 36 | 24 | 12 | ... | ... | ... | 15 | ... | 10 | 1 | 10 | 9 | 3 | 12 | 36 | 34 |
| 17 | Ludhiána | Ludhiána | 43,152 | 15 | 9 | 24 | 25 | 16 | 9 | .. | ... | ... | 9 | ... | 10 | ... | 6 | 7 | 3 | 10 | 29 | 30 |
| 18 | | Jagráon | 15,539 | 3 | 1 | 4 | 13 | 8 | 5 | . | ... | ... | 4 | ... | 2 | ... | 7 | ... | 2 | 2 | 14 | 45 |
| 19 | Ferozepore | Ferozepore .. | 24,678 | 10 | 8 | 18 | 10 | 4 | 6 | ... | ... | ... | 5 | 1 | 2 | ... | 2 | ... | 2 | 2 | 38 | 21 |
| 20 | | Fázilka . | 10,985 | 1 | 2 | 3 | 11 | 5 | 6 | ... | ... | ... | 10 | ... | ... | .. | 1 | 1 | ... | 1 | 14 | 52 |
| 21 | Lahore | Lahore ... | 210,271 | 65 | 55 | 120 | 204 | 109 | 95 | ... | 1 | ... | 118 | 6 | 47 | 2 | 30 | 36 | 21 | 57 | 30 | 51 |
| 22 | | Kasúr ... | 24,783 | 5 | 12 | 17 | 21 | 10 | 11 | .. | ... | ... | 12 | ... | 2 | .. | 7 | 4 | 2 | 6 | 36 | 44 |
| 23 | Amritsar .. | Amritsar .. | 151,339 | 47 | 45 | 92 | 177 | 94 | 83 | .. | ... | ... | 90 | 4 | 60 | 2 | 21 | 9 | 10 | 19 | 32 | 61 |
| 24 | Gurdáspur ... | Batála .. | 26,430 | 8 | 8 | 16 | 20 | 6 | 14 | ... | .. | ... | 17 | ... | 1 | ... | 2 | 1 | 2 | 3 | 32 | 40 |
| 25 | Siálkot .. | Siálkot ... | 48,595 | 12 | 23 | 35 | 49 | 33 | 16 | ... | ... | ... | 26 | 2 | 11 | 1 | 9 | 6 | 5 | 11 | 38 | 53 |
| 26 | Gujránwála | Gujránwála ... | 23,637 | 5 | 7 | 12 | 32 | 18 | 14 | ... | .. | 2 | 17 | ... | 6 | ... | 7 | 4 | 3 | 7 | [illegible] | 59 |
| 27 | | Wazírábád ... | 17,146 | 5 | 8 | 13 | 10 | 3 | 7 | .. | ... | ... | 7 | 1 | ... | ... | 2 | 1 | 2 | 3 | 40 | 30 |
| 28 | Gujrát | Gujrát ... | 18,692 | 7 | 2 | 9 | 16 | 8 | 8 | ... | ... | ... | 12 | ... | 3 | ... | 1 | 3 | 2 | 5 | 25 | 45 |
| 29 | | Jalálpur .. | 11,615 | 2 | 3 | 5 | 9 | 6 | 3 | .. | .. | ... | 4 | ... | 3 | ... | 2 | 1 | 2 | 3 | 22 | 40 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 10 | Shahpur ... | Bhera ... | 15,202 | 7 | 6 | 13 | 10 | 4 | 6 | ... | ... | ... | 5 | 2 | 2 | ... | 1 | 1 | 1 | 2 | 44 | 34 | 3 |
| 11 | | Khushâb ... | 10,159 | 1 | 4 | 5 | 7 | 3 | 4 | ... | ... | ... | 3 | ... | ... | ... | 4 | 1 | 1 | 2 | 26 | 36 | 3 |
| 12 | Jhelum ... | Jhelum .. | 12,298 | 2 | 1 | 3 | 25 | 11 | 14 | ... | ... | 16 | ... | ... | 6 | ... | 3 | 1 | ... | 1 | 13 | 105 | 3 |
| 13 | | Pind Dádan Khan | 10,590 | 2 | 2 | 4 | 12 | 8 | 4 | ... | 3 | ... | 7 | 1 | 1 | ... | ... | 1 | 1 | 2 | 20 | 59 | 3 |
| 14 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 15 | 8 | 23 | 27 | 12 | 15 | ... | ... | ... | 14 | 1 | 5 | ... | 7 | ... | 5 | 5 | 26 | 30 | 3 |
| 15 | Lyallpur ... | Lyallpur ... | 19,578 | 5 | 1 | [illegible] | 9 | 5 | 4 | ... | ... | ... | 4 | ... | 1 | 1 | 3 | 2 | 2 | 4 | 16 | 24 | 3 |
| 16 | Jhang ... | Jhang-Maghiána | 25,914 | 14 | 16 | 30 | 19 | 14 | 5 | ... | ... | ... | 8 | ... | ... | ... | 11 | 6 | 3 | 9 | 60 | 38 | 3 |
| 17 | | Chiniot ... | 14,085 | 10 | 10 | 20 | 12 | 7 | 5 | ... | ... | ... | 1 | 1 | 1 | ... | 9 | 2 | 1 | 3 | 73 | 44 | 3 |
| 18 | Multán ... | Multán ... | 85,747 | 27 | 23 | 50 | 100 | 54 | 46 | ... | 3 | ... | 51 | 1 | 35 | ... | 10 | 15 | 8 | 23 | 30 | 61 | 3 |
| | Grand Total ... | | 1,196,515 | 386 | 377 | 763 | 1,128 | 607 | 521 | ... | 9 | 18 | 596 | 30 | 249 | 10 | 216 | 154 | 108 | 262 | 33 | 49 | |
| | *Hill Sanitaria* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | ... | 3 | 3 | 16 | 7 | 9 | ... | ... | ... | 12 | ... | 3 | ... | 1 | ... | ... | ... | 8 | 44 | |
| | Dharmsála ... | ... | 2,518 | 2 | ... | 2 | 4 | 2 | 2 | ... | ... | ... | 3 | ... | ... | | 1 | 2 | ... | 2 | 41 | 82 | |
| | Dalhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Murree ... | ... | 1,861 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | |

## *Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 5th June 1920, there were 763 births registered in the 38 large municipal towns (386 males and 377 females), giving a birth-rate of 33 *per mille* of population, and 1,128 deaths were registered (607 males and 521 females), giving a death-rate of 49 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 51 against 41 in the corresponding week of the previous year; Amritsar 61 against 38 and Multán 61 against 33.

There were 16 deaths reported from plague in Jhelum and 2 in Gujránwála. Of the 9 deaths from small-pox, 3 each were registered in Pind Dádan Khan and Multán, 2 in Sirsa, and 1 in Lahore.

Sanitary Commissioner's Office,
Lahore :
*The 16th June 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

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Registered No. L. 362.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 26.] LAHORE, FRIDAY, JUNE 25, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 22nd June 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | 0·17 at Sadr ... | 1. Sufficient ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 10.<br>Prices at or above scarcity rates. | Standing irrigated extra spring crops good. | Standing irrigated sugarcane, cotton and fodder good. Sowings of irrigated jowar and cotton continue and are normal. |
| 2 | Rohtak ... | 1·07 at Sadr ...<br>0·21 at Salháwas.<br>0·24 at Beri.<br>More or less at other places. | 1. Sufficient ...<br>2. (a) Insufficient in some villages.<br>(b) Adequate.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 8½.<br>Barley, 10.<br>Jowar, 12.<br>Bajra, 9.<br>Prices of jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | Condition and expected yield of standing extra spring crops good. | Standing irrigated sugarcane, cotton and fodder and unirrigated jowar and bajra good. Sowings of irrigated cotton and fodder continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 1·17 at Sadr ...<br>1·15 at Rewári.<br>1·74 at Núh.<br>1·32 at Ffrozpur.<br>1·28 at Palwal.<br>2·10 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, $6\frac{1}{2}$ to 9 ...<br>Barley, $10\frac{1}{2}$ to $11\frac{1}{2}$.<br>Gram, 8 to 10.<br>Bajra, 8 to 10.<br>Jowar, 9 to $10\frac{1}{2}$.<br>Maize, 6 to 10.<br>Prices of jowar and bajra between warning and scarcity rates and of other food-grains at or above scarcity rates. | Reaping of extra spring crops continue. Yield expected to be normal. | Rain was useful for sowings. |
| 4 | Ambála ... | 0·03 at Sadr ...<br>0·30 at Kasauli. | 1. Sufficient ...<br>2. (a) Sufficient, except in some villages.<br>(b) Adequate.<br>3. Generally good. | Wheat, $7\frac{3}{4}$ ...<br>Gram, $8\frac{1}{16}$.<br>Barley, $10\frac{3}{4}$.<br>Maize, $10\frac{1}{2}$.<br>Bajra, $7\frac{1}{4}$.<br>Prices at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. Reaping of extra spring crops continue. Yield normal. | Rain is wanted. Standing sugarcane average. |
| 5 | Jullundur ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, $7\frac{1}{2}$ ...<br>Gram, 8.<br>Barley, 11.<br>Maize, 11.<br>Prices at or above scarcity rates. | Standing extra spring crops good. Reaping of tobacco continues. Yield expected to be good. | Rain is wanted. Standing sugarcane and cotton good. Sowings of fodder continue on irrigated area and are normal. |
| 6 | Ferozepore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8 ...<br>Gram, $7\frac{3}{4}$.<br>Prices at or above scarcity rates. | Standing extra spring crops good. Yield expected to be good on irrigated and normal on unirrigated area. | Standing crops good. Sowings of jowar, maize and fodder continue and are normal. |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8 ...<br>Gram, 8.<br>Prices at or above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Yield of melons below normal. | Standing irrigated sugarcane, cotton and fodder average and unirrigated crops below average. Sowings of fodder continue on irrigated area and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, $7\frac{1}{2}$ ...<br>Barley, $12\frac{1}{16}$.<br>Gram, $7\frac{1}{4}$.<br>Maize, 8.<br>Jowar, $8\frac{1}{16}$.<br>Bajra, $6\frac{11}{16}$.<br>Prices of barley and jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of irrigated rice and fodder continue and are below normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, $7\frac{1}{2}$ to $8\frac{1}{2}$ ...<br>Barley, $11\frac{1}{2}$ to 12.<br>Maize, 10.<br>Gram, 7 to $7\frac{1}{2}$.<br>Prices of barley between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing extra spring crops good. Yield of melons good. | Standing crops good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·18 at Shahpur ...<br>0·25 at Bhalwál. | 1. Sufficient ...<br>2. (b) Lower Jhelum and Inundation canals flowing; supply sufficient.<br>3. Fair. | Wheat, 7¾ to 9¼ ...<br>Barley, 11 to 13.<br>Gram, 9 to 9½.<br>Bajra, 9.<br>Maize, 9.<br>Prices of barley between warning and scarcity rates and of other food grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. Threshing of wheat continues. Yield good on irrigated and normal on unirrigated area. | Standing irrigated crops good and unirrigated average. Sowings of jowar, bajra and irrigated maize continue and are normal. Germination fair. |
| 11 | Ráwalpindi ... | ... | 1. Available ... | Wheat, 6 ...<br>Barley, 10¾.<br>Gram, 7.<br>Maize, 7½.<br>Bajra, 7½.<br>Jowar, 6.<br>Prices at above scarcity rates. | Standing extra spring crops average. | Standing crops average. |
| 12 | Miánwáli ... | 0·73 at Bhakkar ... | 1. Sufficient, except in parts.<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6½ ...<br>Barley, 10½.<br>Gram, 8¾.<br>Bajra, 8.<br>Jowar, 6¾.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Reaping of extra spring crops continues. Yield expected to be normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotation; supply sufficient.<br>3. Good. | Wheat, 8 ...<br>Gram, 8¼.<br>Prices are above scarcity rates. | Standing extra spring crops good. Threshing of spring crops nearly finished. Yield of wheat good and of gram below normal. | Standing crops good. |
| 14 | Multán ... | 0·07 at Lodhrán ...<br>0·07 at Mailsi.<br>1·14 at Kabírwála.<br>0·82 at Khánewál. | 1. Available ...<br>2. (b) Canals flowing; supply insufficient in Inundation Canals.<br>3. Average. | Wheat, 8½ ...<br>Barley, 11.<br>Gram, 7½.<br>Jowar, 9.<br>Bajra, 9.<br>Maize, 11.<br>Prices of wheat, barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Wheat on threshing floor slightly damaged by rain. | Rain was useful for standing crops. Sowings continue and are normal. |

## GENERAL REMARKS.

Except for light rain in parts of south-east and west weather remained dry. Rain is wanted for standing crops and autumn sowings. Sowings of cotton, fodder and other autumn crops continue on irrigated area and are generally normal. Standing extra spring and autumn crops are generally good on irrigated and average on unirrigated area. Extra spring crops being reaped. Expected yield normal to good. Cattle are generally healthy and fodder and water sufficient. Prices have risen slightly in some districts and are stationary in others. They are generally above scarcity rates. Prices of wheat :—Ráwalpindi 6, Ambála 7¾, Ferozepore, Lahore and Lyallpur 8 seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 12th June 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 15 | 5 | 20 | 14 | 7 | 7 | ... | ... | ... | 6 | 1 | 2 | ... | 5 | 2 | 3 | 5 | 61 | 43 |
| 2 | | Hánsi ... | 14,576 | 8 | 4 | 12 | 16 | 5 | 11 | ... | ... | ... | 7 | ... | 1 | 1 | 7 | 3 | 4 | 7 | 43 | 57 |
| 3 | | Bhiwáni ... | 31,100 | 15 | 7 | 22 | 26 | 16 | 10 | ... | ... | ... | 16 | 1 | 3 | ... | 6 | 3 | 4 | 7 | 37 | 44 |
| 4 | | Sirsa ... | 14,629 | 3 | 1 | 4 | 13 | 8 | 5 | ... | 2 | ... | 4 | 1 | 1 | ... | 5 | 2 | 2 | 4 | 14 | 46 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 10 | 9 | 19 | 13 | 7 | 6 | ... | ... | ... | 5 | ... | 2 | ... | 6 | 2 | 1 | 3 | 50 | 34 |
| 6 | | Jhajjar ... | 10,617 | 2 | 5 | 7 | 5 | 3 | 2 | ... | ... | ... | ... | 2 | ... | ... | 3 | ... | ... | ... | 34 | 25 |
| 7 | | Sonepat ... | 12,014 | 6 | 6 | 12 | 9 | 6 | 3 | ... | ... | ... | 7 | ... | 1 | ... | 1 | 2 | 2 | 4 | 52 | 39 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 7 | 8 | 15 | 12 | 6 | 6 | ... | ... | ... | 2 | 1 | 2 | ... | 7 | 1 | 2 | 3 | 32 | 25 |
| 9 | Karnál ... | Karnál ... | 21,018 | 8 | 13 | 21 | 34 | 18 | 16 | ... | ... | ... | 26 | 2 | 2 | ... | 4 | 4 | 2 | 6 | 52 | 84 |
| 10 | | Kaithal ... | 12,912 | 10 | 6 | 16 | 18 | 10 | 8 | ... | ... | ... | 13 | ... | ... | ... | 5 | 1 | 1 | 2 | 65 | 73 |
| 11 | | Pánipat ... | 26,342 | 11 | 11 | 22 | 43 | 20 | 23 | ... | ... | ... | 30 | ... | 2 | ... | 11 | 6 | 6 | 12 | 44 | 85 |
| 12 | | Shahabad ... | 11,054 | 4 | 3 | 7 | 21 | 14 | 7 | ... | ... | ... | 14 | 2 | 1 | ... | 4 | 3 | 1 | 4 | 33 | 100 |
| 13 | Ambála ... | Ambála ... | 24,493 | 3 | 11 | 14 | 26 | 11 | 15 | ... | ... | ... | 13 | 3 | 7 | ... | 3 | 4 | 3 | 7 | 30 | 55 |
| 14 | | Jagádhri ... | 12,045 | 3 | 1 | 4 | 17 | 4 | 13 | ... | ... | ... | 13 | 1 | 1 | ... | 2 | 1 | 4 | 5 | 17 | 74 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | | Statement not received. | | | | | | | | | | | | | | | | | | |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 18 | 22 | 40 | 49 | 18 | 31 | ... | ... | ... | 28 | 4 | 5 | 1 | 11 | 4 | 7 | 11 | 38 | [illegible] |
| 17 | Ludhiána ... | Ludhiána ... | | Statements not received. | | | | | | | | | | | | | | | | | | |
| 18 | | Jagráon ... | | | | | | | | | | | | | | | | | | | | |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 6 | 5 | 11 | 9 | 8 | 1 | ... | ... | ... | 8 | ... | 1 | ... | ... | 3 | ... | 3 | 23 | 19 |
| 20 | | Fázilka ... | 10,985 | 4 | 2 | 6 | 6 | 3 | 3 | ... | ... | ... | 5 | 1 | ... | ... | ... | 1 | 3 | 4 | 29 | 29 |
| 21 | Lahore ... | Lahore ... | 210,271 | 43 | 46 | 89 | 190 | 97 | 93 | ... | 1 | ... | 133 | 11 | 17 | 4 | 24 | 32 | 14 | 46 | 23 | 47 |
| 22 | | Kasúr ... | 24,783 | 20 | 10 | 30 | 29 | 18 | 11 | ... | ... | ... | 20 | 1 | 1 | 1 | 6 | 3 | 4 | 7 | 63 | 61 |
| 23 | Amritsar ... | Amritsar ... | 151,833 | 61 | 56 | 117 | 139 | 84 | 55 | ... | ... | ... | 79 | 1 | 45 | 2 | 12 | 5 | 5 | 10 | 40 | 48 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 14 | 11 | 25 | 21 | 12 | 9 | ... | ... | ... | 15 | ... | 4 | ... | 2 | ... | 1 | 1 | 50 | 43 |
| 25 | Siálkot ... | Siálkot ... | 48,593 | 18 | 19 | 37 | 46 | 27 | 19 | ... | ... | ... | 18 | 1 | 17 | ... | 10 | 10 | [illegible] | 3 | 40 | 49 |
| 26 | Gujránwála ... | Gujránwála ... | 24,637 | 11 | 7 | 18 | 29 | 18 | 11 | ... | ... | ... | 22 | ... | ... | ... | 7 | 5 | ... | 5 | 31 | 53 |
| 27 | | Wazírábád ... | 17,146 | 2 | 5 | 7 | 10 | 6 | 4 | ... | ... | ... | 5 | 1 | 1 | ... | 3 | 2 | ... | 2 | 21 | 30 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 11 | 4 | 15 | 10 | 7 | 3 | ... | ... | ... | 4 | 3 | 1 | ... | 2 | 2 | 2 | 4 | 42 | 25 |
| 29 | | Jalálpur ... | 11,615 | 5 | 7 | 12 | 5 | 1 | 4 | ... | ... | ... | 2 | ... | 1 | ... | 2 | 1 | 2 | 3 | 54 | 22 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 4 | 5 | 9 | 12 | 10 | 2 | ... | ... | ... | 4 | 4 | ... | ... | 4 | 3 | ... | 3 | 31 | 41 | 30 |
| 31 | | Khushâb ... | 10,159 | 4 | 2 | 6 | 7 | 4 | 3 | ... | 1 | ... | 3 | ... | 1 | ... | 2 | ... | ... | ... | 31 | 36 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 1 | 2 | 3 | 16 | 12 | 4 | ... | ... | 11 | 1 | 1 | 2 | ... | 1 | 1 | ... | 1 | 13 | 67 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 1 | 6 | 7 | 11 | 6 | 5 | ... | 2 | ... | 4 | 4 | ... | ... | 1 | 2 | 3 | 5 | 34 | 54 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 24 | 14 | 38 | 43 | 20 | 23 | ... | ... | ... | 11 | 3 | 12 | ... | 17 | 8 | 9 | 17 | 42 | 48 | 34 |
| [illegible] | Lyallpur ... | Lyallpur ... | 19,578 | 2 | 7 | 9 | 4 | 2 | 2 | ... | ... | ... | 4 | ... | ... | ... | ... | 1 | 1 | 2 | 24 | 11 | [illegible] |
| [illegible] | Jhang ... | Jhang-Maghiána | 25,914 | 14 | 19 | 33 | 25 | 14 | 11 | ... | 1 | 1 | 8 | ... | ... | ... | 15 | 5 | 6 | 11 | 66 | 50 | |
| [illegible] | | Chiniot ... | 14,085 | 8 | 8 | 1[illegible] | 17 | 11 | 6 | ... | ... | ... | 4 | ... | ... | ... | 13 | 4 | 1 | 5 | 59 | 62 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 26 | 21 | 47 | 60 | 27 | 33 | ... | 12 | ... | 22 | 2 | 22 | ... | 2 | 7 | 8 | 15 | 29 | 36 | 38 |
| | Grand Total ... | | 1,121,344 | 402 | 368 | 770 | 1,005 | 540 | 465 | ... | 19 | 12 | 556 | 51 | 155 | 9 | 203 | 133 | 104 | 237 | 36 | 47 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 1 | 3 | 4 | 44 | 26 | 18 | ... | ... | ... | 16 | 2 | 15 | ... | 11 | 3 | 2 | 5 | 11 | 121 | |
| | Dharmsála | ... ... | 2,518 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | ... | |
| | Dalhousie ... | ... ... | 938 | 1 | ... | 1 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 48 | 48 | |
| | Murree | ... ... | 1,861 | 3 | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 143 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 12th June 1920, there were 770 births registered in the 35 large municipal towns (402 males and 368 females), giving a birth-rate of 36 *per mille* of population, and 1,005 deaths were registered (540 males and 465 females), giving a death-rate of 47 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 47 against 39 in the corresponding week of the previous year; Amritsar 48 against 41 and Multán 36 against 54.

There were 11 deaths reported from plague in Jhelum and 1 in Jhang-Maghiána. Of the 19 deaths from small-pox, 12 were registered in Multán, 2 each in Sirsa, and Pind Dádan Khan and 1 each in Lahore, Khusháb and Jhang-Maghiána.

Sanitary Commissioner's Office,
Lahore:
*The 23rd June 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

595 PGG—700—24-6-20—SGPP Lahore.

Registered No. L. 66[illegible].

## SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 27.] LAHORE, FRIDAY, JULY 2, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 28th June 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·23 at Hánsi ...<br>1·40 at Bhiwáni.<br>0·10 at Budhláda.<br>— | 1. Sufficient ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 7½.<br>Bajra, 8.<br>Bejhar, 10.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops good. | Rain was useful for sowings. Standing irrigated sugarcane, cotton and fodder good. Sowings of jowar, bajra and cotton continue on irrigated area and are normal. |
| 2 | Rohtak ... | 3·66 at Sadr ...<br>1·70 at Jhajjar.<br>1·82 at Gohána.<br>1·75 at Sâmpla.<br>2·00 at Sonepat. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Adequate.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 8¾.<br>Barley, 10.<br>Jowar, 11½.<br>Bajra, 9.<br>Prices of jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | Condition and expected yield of standing extra spring crops good. | Standing irrigated sugarcane, cotton and unirrigated jowar and bajra good. Sowings of unirrigated jowar, bajra and cotton continue and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon | 2·22 at Sadr ...<br>1·08 at Rewári.<br>1·68 at Núh.<br>1·04 at Firozpur.<br>1·65 at Palwal.<br>2·29 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, $7\frac{1}{4}$ to $8\frac{1}{2}$ ...<br>Barley, 10 to $11\frac{1}{4}$.<br>Gram, $8\frac{1}{2}$ to 10.<br>Bajra, 5 to 10.<br>Maize, 4 to 8.<br>Jowar, 8 to 10.<br>Prices of bajra at warning rates and of other food-grains at or above scarcity rates. | ... | Rain was useful for sowings. Standing crops good. Sowings of jowar, bajra and cotton continue. |
| 4 | Ambála ... | 3·65 at Sadr ...<br>2·61 at Jagádhri<br>2·81 at Naraingarh.<br>3·01 at Kharar.<br>2·01 at Rupar<br>4·34 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Adequate.<br>3. Generally good. | Wheat, $7\frac{3}{8}$ ...<br>Gram, $7\frac{3}{4}$<br>Barley, $10\frac{3}{4}$.<br>Maize, $10\frac{1}{2}$.<br>Bajra, $7\frac{1}{4}$.<br>Prices at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. Reaping of extra spring crops continues. Yield expected to be normal. | Standing sugarcane average. Sowings of cotton, maize, fodder and pulses continue. |
| 5 | Jullundur ... | 0·21 at Sadr ...<br>0·75 at Nakodar.<br>0·96 at Nawashahr.<br>1·15 at Phillour. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, $7\frac{1}{2}$ ...<br>Gram, 8.<br>Barley, 11.<br>Maize, 11.<br>Prices at or above scarcity rates. | Standing extra spring crops good. Reaping of tobacco continues. Yield expected to be good. | Rain was useful and more is wanted. Standing sugarcane and cotton good. Sowings of fodder continue and are normal. |
| 6 | Ferozepore ... | Slight rain fell all over the district. | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, $7\frac{1}{2}$<br>Gram, $7\frac{1}{2}$.<br>Prices are above scarcity rates. | Standing extra spring crops good. Yield expected to be good on irrigated and normal on unirrigated area. | Standing crops good. Sowings of maize, rice and fodder continue to a normal extent. |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8 ...<br>Gram, $7\frac{1}{2}$.<br>Prices at or above scarcity rates. | Standing extra spring crops on irrigated area good. Yield expected to be average. | Condition of irrigated cotton, sugarcane and fodder good and of unirrigated crops below average. Sowings of fodder continue and are normal. |
| 8 | Amritsar ... | 0·37 at Sadr ...<br>0·19 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, $7\frac{13}{16}$ ...<br>Barley, $12\frac{1}{2}$.<br>Gram, $7\frac{1}{2}$.<br>Jowar, 9.<br>Bajra, 8.<br>Maize, $9\frac{1}{2}$.<br>Prices of barley and jowar between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. | Standing irrigated crops good and unirrigated average. Sowings of irrigated rice and fodder continue and are below normal. |
| 9 | Siálkot ... | 1·08 at Sadr ...<br>0·50 at Pasrúr.<br>0·31 at Raya.<br>0·46 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, $7\frac{1}{2}$ to $8\frac{1}{2}$<br>Barley, $11\frac{1}{2}$ to 12.<br>Gram, 7 to $7\frac{1}{2}$.<br>Prices of barley between warning and scarcity rates and of other food-grains at or above scarcity rates. | Condition and expected yield of standing extra spring crops good. | Standing crops good. Sowings of rice commenced. |

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | ... | 1. Sufficient ...<br>2. (b) Lower Jhelum and Inundation canals flowing; supply sufficient.<br>3. Fair. | Wheat, 7½ to 9¼ ..<br>Barley, 10¼ to 13.<br>Gram, 8¾ to 9.<br>Bajra, 9.<br>Maize, 9.<br>Jowar, 6¾.<br>Prices of barley between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated extra spring crops average to good and unirrigated average. | Standing irrigated crops average to good and unirrigated average. Sowings of irrigated jowar, bajra and maize continue and are normal. Germination fair. |
| 11 | Rawalpindi ... | ... | 1. Available ...<br>3. Good. | Wheat, 6 ...<br>Barley, 10¼.<br>Gram, 7.<br>Maize, 7½.<br>Jowar, 6¼.<br>Prices at or above scarcity rates. | Standing extra spring crops average. Expected yield average. | Rain badly wanted. |
| 12 | Miánwáli ... | ... | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6½ ...<br>Barley, 10.<br>Gram, 8½.<br>Bajra, 8.<br>Jowar, 6¾.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Reaping continues. Yield expected to be normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | 0·90 at Sadr ...<br>0·33 at Samundri.<br>0·43 at Jaranwála. | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 8¼ ...<br>Gram, 8¼.<br>Prices are above scarcity rates. | Standing extra spring crops good. | Standing crops good. |
| 14 | Multan ... | 0·03 at Sadr ..<br>0·07 at Lodhrán.<br>0·09 at Kabírwála.<br>0·15 at Khánewál. | 1. Available ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Average. | Wheat, 8¼ ...<br>Barley, 10¾.<br>Gram, 7½.<br>Jowar, 10.<br>Bajra, 9.<br>Maize, 11.<br>Prices of wheat and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | ... | Sowings continue and are normal. |

## GENERAL REMARKS

LIGHT rain fell in nearly all the reporting districts, except in parts of the west. The fall was moderate in parts of Rohtak, Gurgaon and Ambála. Rain was useful for standing crops and for autumn sowings, but more is badly needed. Sowings of cotton, fodder and millets, etc., continue, and are generally normal. Condition of standing extra spring and autumn crops is generally average to good. Reaping of extra spring crops continues. Expected yield normal to good. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat, Ráwalpindi 6, Ambála 7⅜, Ferozepore 7¼, Lahore 8 and Lyallpur 8¼ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 7 4 | 6 0 | 10 4 | 10 4 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Rohtak ... ... | 7 6 | 6 14 | 6 0 | 10 0 | 10 12 | 7 8 | ... | ... | ... | 5 8 | 5 8 | 4 8 |
| Gurgaon ... ... | 7 4 | 7 4 | 5 12 | 10 8 | 10 8 | 7 12 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 7 7 | 7 10 | 6 10 | 11 6 | 11 8 | 9 8 | ... | ... | ... | 4 0 | 4 0 | 5 4 |
| Ambála ... ... | 7 10 | 7 10 | 6 5 | 10 12 | 10 12 | 8 2 | ... | ... | ... | 4 5 | 4 5 | 4 2 |
| Simla ... ... | 6 8 | 6 4 | 5 4 | 9 0 | 8 4 | 7 0 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 9 8 | 8 8 | 7 12 | 10 0 | 9 0 | 9 8 | ... | ... | ... | 5 12 | 5 12 | 5 12 |
| Hoshiárpur ... ... | 8 0 | 8 4 | 6 9 | 13 0 | 13 8 | 8 8 | ... | ... | ... | 4 4 | 4 8 | 4 0 |
| Jullundur ... ... | 8 4 | 8 8 | 6 12 | 11 8 | 11 0 | 9 6 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 7 14 | 8 8 | 6 0 | 11 0 | 11 8 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Ferozepore ... ... | 8 0 | 8 8 | 6 0 | 11 0 | 11 8 | 8 4 | ... | ... | ... | 3 8 | 3 0 | 4 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 12 | 7 12 | 6 4 | 11 4 | 11 4 | 9 0 | ... | ... | ... | 4 12 | 4 4 | 3 12 |
| Amritsar ... ... | 8 0 | 7 14 | 6 10 | 12 8 | 12 8 | 9 4 | ... | ... | ... | 4 12 | 4 14 | 4 0 |
| Gurdáspur ... ... | 9 4 | 9 4 | 7 4 | 13 0 | 13 4 | 10 8 | ... | ... | ... | 4 4 | 4 8 | 4 8 |
| Siálkot ... ... | 8 8 | 8 0 | 7 0 | 12 0 | 12 0 | 9 0 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... ... | 8 4 | 8 8 | 7 0 | 12 4 | 12 4 | 9 8 | ... | ... | ... | 5 4 | 5 4 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 4 | 8 0 | 7 0 | 11 0 | 10 0 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Shahpur ... ... | 8 7 | 8 6 | 7 2 | 11 0 | 11 8 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Jhelum ... ... | 7 0 | 6 12 | 6 8 | 9 0 | 10 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ráwalpindi ... ... | 6 0 | 5 12 | 5 14 | 10 12 | 11 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 11 | 6 8 | 6 12 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 4 | 4 8 |
| Miánwáli ... ... | 7 4 | 7 0 | 6 6 | 10 0 | 9 0 | 8 8 | ... | ... | ... | 4 0 | 4 8 | 3 12 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 4 | 8 6 | 7 6 | § | § | § | ... | ... | ... | 4 12 | 4 6 | 4 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 12 | 11 0 | 11 4 | 8 0 | ... | ... | ... | 4 12 | 4 12 | 4 0 |
| Jhang ... ... | 9 0 | 9 0 | 7 0 | 10 8 | 8 14 | 7 4 | ... | ... | ... | 5 0 | 5 0 | 4 2 |
| Multán ... ... | 8 8 | 8 12 | 6 12 | 11 0 | 11 0 | 7 12 | ... | ... | ... | 5 4 | 5 4 | 4 4 |
| Muzaffargarh ... ... | 8 4 | 8 4 | 7 6 | 10 0 | 10 0 | 8 12 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Dera Gházi Khan ... | 6 14 | 7 0 | 6 14 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
ENDING 15TH JUNE 1920.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 9 8 | 8 8 | ‡ | 7 12 | 8 0 | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 12 0 | 12 0 | 4 8 | 9 0 | 8 12 | 4 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 9 0 | 9 0 | 4 0 | 8 8 | 8 8 | 4 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Karnál. |
| 8 14 | 9 12 | 3 4 | 7 14 | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 6 4 | 6 4 | 3 4 | 5 12 | 5 12 | 3 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | § | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 6 8 | 7 0 | 3 8 | 7 0 | 7 0 | 4 0 | ‡ | ‡ | § | 5 0 | 5 6 | 5 0 | Jullundur. |
| 8 8 | 8 8 | 3 12 | 7 12 | 8 0 | 3 12 | ‡ | ‡ | ‡ | 4 4 | 4 8 | 2 0 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 8 0 | 7 12 | 4 4 | 6 12 | 6 12 | 4 8 | § | § | § | 7 8 | 7 8 | 6 8 | Lahore. |
| 8 8 | 8 8 | 4 0 | 6 13 | 6 14 | 4 8 | ‡ | ‡ | ‡ | 5 8 | 5 8 | 6 8 | Amritsar. |
| 6 0 | 6 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 3 12 | § | § | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | § | 9 0 | 9 0 | § | ‡ | ‡ | § | § | § | § | Gujrát. |
| ‡ | § | § | § | 9 0 | § | § | § | § | § | § | § | Shahpur. |
| 6 4 | 6 8 | 4 8 | 7 0 | 7 0 | 5 0 | § | § | ‡ | ‡ | ‡ | † | Jhelum. |
| ‡ | [illegible] | 3 12 | 7 8 | 7 4 | 4 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| 6 4 | | ‡ | 7 0 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| | | 5 0 | 7 8 | 7 0 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 5 12 | 6 0 | 4 0 | § | § | § | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 6 0 | 6 0 | 4 0 | 6 0 | 6 0 | 4 0 | 9 0 | 10 0 | 9 0 | § | § | 8 0 | Jhang. |
| 9 0 | 9 0 | 5 8 | 9 0 | 9 0 | 5 0 | § | § | § | 7 0 | 7 0 | 8 0 | Multán. |
| 7 0 | 8 0 | 6 0 | 7 0 | 7 0 | § | § | § | § | § | § | § | Muzaffargarh. |
| 6 12 | 6 12 | 4 12 | 6 8 | 6 12 | 4 6 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghási Khan. |

§Not procurable.

...r the quality in common demand.

...imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND CO[...]
DURING THE FORT[...]

QUANTITIES PER RUPEE

| 1 | 10 | | | 11 | | | 12 | | | 13 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Gram, Chana, Chola, Kadalay or Sanaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhur or Thur Cadjan Pea (Cajanus indicus). | | | Fi[illegible] | |
| | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | |
| Hissar ... ... | [illegible] | 8 4 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 35 0 |
| Rohtak ... ... | 8 12 | 8 6 | 7 0 | ‡ | ‡ | § | 3 8 | 3 8 | 5 0 | 50 0 | 55 0 |
| Gurgaon ... ... | 8 4 | 8 4 | 6 4 | 8 0 | 8 0 | 6 0 | 3 8 | 3 8 | 4 0 | 50 0 | 50 0 |
| Karnál ... ... | 8 8 | § | 6 10 | § | 8 0 | § | 4 0 | 4 0 | § | 70 0 | 70 0 |
| Ambála ... ... | 8 0 | 7 14 | 6 8 | 10 8 | 10 12 | 5 8 | 3 14 | 3 14 | 3 0 | 75 0 | 75 0 |
| Simla ... ... | 6 12 | 6 12 | 5 12 | 9 0 | 9 0 | 7 8 | 3 4 | 3 4 | 2 12 | 46 0 | 46 0 |
| **JULLUNDUR.** | | | | | | | | | | | |
| Kángra ... ... | 5 6 | 5 0 | 5 8 | 9 0 | 9 0 | § | 2 8 | 2 8 | 3 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 7 12 | 8 0 | 6 0 | 12 0 | 12 0 | § | § | § | ‡ | 60 0 | 60 0 |
| Jullundur ... ... | 7 12 | 8 4 | 6 4 | 11 4 | 11 4 | 8 0 | § | § | § | 40 0 | 40 0 |
| Ludhiána ... ... | 8 0 | 8 8 | 6 0 | 11 0 | 11 8 | 8 0 | 3 8 | 3 8 | 3 0 | 36 0 | 36 0 |
| Ferozepore ... ... | 7 12 | 8 8 | 6 8 | 10 0 | § | 7 4 | 2 8 | 2 8 | 3 0 | 32 0 | 32 0 |
| **LAHORE.** | | | | | | | | | | | |
| Lahore ... ... | 8 0 | 8 4 | 6 4 | 8 8 | 7 12 | 7 0 | 3 4 | 3 4 | 3 12 | 30 0 | 30 0 |
| Amritsar ... ... | 7 10 | 7 6 | 6 8 | 9 0 | 9 4 | 8 0 | 3 0 | 3 0 | 3 0 | 36 0 | 34 0 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 0 | 8 0 | 9 4 | 6 8 | § | § | § | 45 0 | 45 0 |
| Siálkot ... ... | 8 0 | 7 8 | 6 0 | 10 0 | 10 0 | § | § | § | § | 40 0 | 40 0 |
| Gujránwála ... ... | 8 4 | 8 14 | 6 14 | § | § | § | § | § | § | 31 0 | 32 0 |
| **RAWALPINDI.** | | | | | | | | | | | |
| Gujrát ... ... | 7 12 | 7 12 | 6 12 | 8 0 | 9 0 | ‡ | ‡ | † | † | 30 0 | 35 0 |
| Shahpur ... ... | 8 8 | 8 0 | 6 12 | § | 10 0 | § | 3 0 | 3 4 | § | 43 0 | 43 0 |
| Jhelum ... ... | 7 0 | 6 12 | 6 12 | 8 0 | 10 7 | 7 0 | 3 0 | 3 0 | 4 0 | 38 0 | 38 0 |
| Ráwalpindi ... ... | 7 0 | 7 0 | 6 0 | 7 4 | 7 4 | 9 0 | § | 3 0 | 5 4 | 30 0 | 33 0 |
| Attock ... ... | 7 4 | 7 0 | 6 6 | 8 0 | 7 8 | 8 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 |
| Miánwáli ... ... | 8 4 | 8 6 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 53 0 |
| **MULTAN.** | | | | | | | | | | | |
| Montgomery ... ... | 7 4 | 7 8 | 6 8 | § | 9 0 | 9 0 | ‡ | ‡ | ‡ | 60 0 | 62 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 8 | § | § | 8 8 | § | § | § | § | 32 0 |
| Jhang ... ... | 8 0 | 8 4 | 6 4 | 10 0 | 10 0 | 8 0 | § | § | § | 33 0 | 33 0 |
| Multán ... ... | 7 8 | 8 4 | 6 4 | 11 0 | 11 0 | 9 0 | § | § | § | 60 0 | 60 0 |
| Muzaffargarh ... | 6 12 | 6 0 | 6 14 | § | 8 0 | § | ‡ | ‡ | ‡ | 60 0 | 55 0 |
| Dera Ghází Khan ... | 7 8 | 7 8 | 6 0 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuation[...]

In the statement for the fortnight ending 31st May 1920 under head "pres[...]
The price of Bathu and Masur at Simla during the fortnight end[...]

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 28th June 1920.*

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH JUNE 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts. |
| Present fortnight ending 15th June 1920. | | Past fortnight ending 31st May 1920. | | Corresponding fortnight of 15th June 1919. | | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | Present fortnight ending 15th June 1920. | Past fortnight ending 31st May 1920. | Corresponding fortnight of 15th June 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **Ambala.** |
| 16 1 | 16 0 | 14 9 | 14 0 | * | 14 0 | 5 12 | 6 0 | 4 0 | 3 12 | 4 0 | 2 8 | Hissar. |
| 16 0 | 10 0 | 16 0 | 10 0 | 14 8 | 13 8 | 6 8 | 6 8 | 4 4 | 4 0 | 4 0 | § | Rohtak. |
| 15 0 | 14 9 | 15 0 | 14 8 | 16 8 | 16 0 | 5 0 | 5 0 | 3 12 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 8 | 13 0 | 13 15 | 13 0 | 13 0 | 12 12 | 6 8 | 6 8 | 4 4 | 5 0 | 5 0 | 3 4 | Karnál. |
| 11 7 | 11 5 | 13 5 | 12 8 | 11 8 | 11 4 | 4 15 | 5 10 | 3 8 | § | § | § | Ambála. |
| 11 7 | 9 0 | 11 6 | 9 0 | 9 8 | 8 8 | 4 4 | 4 4 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | **Jullundur.** |
| * | 7 4 | * | 7 10 | * | 12 0 | 3 0 | 3 4 | 3 0 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 13 0 | 12 0 | 11 0 | 9 8 | 4 8 | 4 10 | 3 2 | 3 12 | § | § | Hoshiárpur. |
| 12 4 | 11 4 | 12 0 | 11 4 | 19 0 | 16 0 | 3 0 | 4 0 | 2 12 | § | § | § | Jullundur. |
| 13 0 | 12 8 | 14 0 | 13 0 | 10 12 | 10 4 | 4 4 | 4 0 | 3 8 | 4 0 | 4 0 | 1 12 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | 4 4 | 4 4 | 2 12 | Ferozepore. |
| | | | | | | | | | | | | **Lahore.** |
| 13 0 | 12 0 | 14 8 | 13 0 | 16 0 | 12 0 | 3 12 | 3 4 | 3 0 | 3 8 | 3 8 | 2 6 | Lahore. |
| 12 15 | 12 8 | 13 5 | 13 0 | 13 0 | 12 0 | 5 4 | 4 12 | 3 8 | 4 0 | § | § | Amritsar. |
| * | 11 1 | * | 13 0 | * | 8 0 | 4 0 | 4 0 | 3 4 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 13 0 | 12 0 | 14 0 | 12 0 | 5 0 | 5 0 | 3 0 | § | § | § | Siálkot. |
| 12 8 | 12 0 | 13 8 | 13 0 | 13 4 | 13 0 | 5 12 | 5 12 | 3 9 | 4 0 | 4 0 | § | Gujránwála. |
| | | | | | | | | | | | | **Rawalpindi.** |
| * | 10 0 | * | 14 0 | 22 0 | 22 0 | 4 8 | 5 0 | 4 0 | 4 0 | 4 0 | ‡ | Gujrát. |
| 13 0 | 12 0 | 12 0 | 11 0 | 14 0 | 11 8 | 3 9 | 4 6 | 3 0 | 3 10 | 4 2 | 2 11 | Shahpur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 12 8 | 11 8 | 3 8 | 3 8 | 3 8 | § | § | ‡ | Jhelum. |
| 14 0 | 13 0 | 13 4 | 12 4 | 10 8 | 9 8 | 3 12 | 4 4 | 3 12 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 8 | 3 12 | 3 2 | § | § | 3 0 | Attock. |
| * | 11 0 | * | 12 0 | 20 0 | 20 0 | 3 6 | 3 12 | 3 0 | 1 3 | 1 4 | ‡ | Miánwáli. |
| | | | | | | | | | | | | **Multan.** |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 4 0 | 4 0 | 3 8 | 5 0 | 2 14 | 3 0 | Montgomery. |
| 11 6 | 11 0 | 11 6 | 10 0 | 10 0 | 9 0 | 4 8 | 4 0 | 3 8 | § | 3 15 | 2 4 | Lyallpur. |
| 10 12 | 10 0 | 11 0 | 10 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 4 | 3 6 | 4 0 | 2 14 | Jhang. |
| 11 0 | 10 8 | 11 0 | 10 8 | 11 4 | 10 12 | 4 12 | 4 12 | 4 0 | 3 8 | 3 6 | 2 6 | Multan. |
| 11 8 | 11 0 | 10 8 | 10 0 | * | 11 4 | 4 0 | 4 0 | 3 12 | 4 8 | 4 0 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 8 12 | 3 0 | 3 0 | 2 13 | 4 8 | 4 8 | § | Dera Gházi Khan. |

§ Not procurable.

Imports and exports.

under "wheat" against Amritsar *substitute* "7 seers 14 chataks" *for* "8 seers 4 chataks."
15th June 1920 was 5 seers and 4 seers 12 chataks, respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 7 seers 14 chataks as compared with 7 seers 14 chataks in last ortnight and 6 seers 10 chataks in corresponding period of 1919. The chief variations in ach Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 5 12 | 7 4 | 7 4 |
| Ferozepore ... | 6 0 | 8 8 | 8 0 |
| Gurdáspur ... | 7 4 | 9 4 | 9 4 |
| Gujrát ... | 7 0 | 8 0 | 8 4 |
| Jhang ... | 7 0 | 9 0 | 9 0 |

*Barley.*—Prices average 11 seers 6 chataks as compared with 11 seers 6 chataks in last fortnight and 9 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 7 12 | 10 8 | 10 8 |
| Hoshiárpur ... | 8 8 | 13 8 | 13 8 |
| Gurdáspur ... | 10 8 | 13 4 | 13 0 |
| Attock ... | 10 0 | 12 0 | 12 0 |
| Jhang ... | 7 4 | 8 14 | 10 8 |

*Rice.*—Prices average 4 seers 13 chataks as compared with 4 seers 13 chataks in last fortnight and 4 seers 5 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Karnál ... | 5 4 | 4 0 | 4 0 |
| Ludhiána ... | 3 12 | 4 4 | 4 4 |
| Gujránwála ... | 4 8 | 5 4 | 5 4 |
| Gujrát ... | 4 4 | 5 0 | 5 0 |

*Jowar.*—Prices average 8 seers 2 chataks as compared with 8 seers 5 chataks in last fortnight and 4 seers in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 4 8 | 12 0 | 12 0 |
| Ludhiána ... | 3 12 | 8 8 | 8 8 |
| Amritsar ... | 4 0 | 8 8 | 8 8 |
| Ráwalpindi ... | 3 12 | 6 8 | 6 4 |
| Multán ... | 5 8 | 9 0 | 9 0 |

*Bajra.*—Prices average 7 seers 12 chataks as compared with 7 seers 14 chataks in last fortnight and 4 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 4 8 | 8 12 | 9 0 |
| Ludhiána ... | 3 12 | 8 0 | 7 12 |
| Amritsar ... | 4 8 | 6 14 | 6 13 |
| Ráwalpindi ... | 4 12 | 7 4 | 7 8 |
| Multán ... | 5 0 | 9 0 | 9 0 |

*Gram.*—Prices average 8 seers as compared with 8 seers in last fortnight and 6 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 4 | 8 4 | 8 4 |
| Ludhiána ... | 6 0 | 8 8 | 8 0 |
| Siálkot ... | 6 0 | 7 8 | 8 0 |
| Miánwáli ... | 7 0 | 8 6 | 8 4 |
| Dera Gházi Khan ... | 6 0 | 7 8 | 7 8 |

*Maize.*—Prices average 9 seers 15 chataks as compared with 9 seers 14 chataks in last fortnight and 6 seers 11 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Ambála ... | 5 8 | 10 12 | 10 8 |
| Jullundur ... | 8 0 | 11 4 | 11 4 |
| Gurdáspur ... | 6 8 | 9 4 | 8 0 |
| Ráwalpindi ... | 9 0 | 7 4 | 7 4 |
| Multán ... | 9 0 | 11 0 | 11 0 |

621 PGG

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 2 0 | 3 10 0 | .. | 4 8 0 | 5 0 0 | 3 12 0 | 4 15 0 | 10 0 0 | ... | 9 4 0 | 20 0 0 | ... | 8 0 0 | 25 0 0 |
| Ferozepore ... | 4 3 3 | 10 10 9 | 4 13 6 | 3 7 9 | ... | 5 7 3 | 5 5 3 | 3 13 0 | 5 0 0 | 14 8 9 | 17 12 3 | 10 0 0 | 17 12 3 | 17 12 3 | 11 6 9 | 29 1 6 |
| Lahore ... | 4 7 0 | 8 0 0 | 5 0 0 | 3 7 9 | 5 0 0 | 4 14 9 | 5 11 6 | 4 9 0 | 4 13 6 | 11 6 9 | 16 0 0 | 10 0 0 | 22 13 9 | 16 0 0 | 10 0 0 | 21 5 3 |
| Amritsar ... | 4 12 0 | 8 6 0 | 4 15 0 | 3 2 0 | ... | 4 8 0 | 5 12 0 | 4 4 0 | 5 2 6 | 12 0 0 | 9 0 0 | 10 0 0 | 13 4 0 | 14 0 0 | 7 0 0 | 22 0 0 |
| Ráwalpindi ... | | | | | | | Statement | not receiv | ed. | | | | | | | |
| Lyallpur ... | ... | 9 0 0 | 4 11 0 | 3 8 0 | ... | ... | ... | ... | 4 12 0 | ... | ... | 9 4 0 | 16 0 0 | ... | 8 8 0 | *... |
| Multán ... | 4 2 0 | 7 4 0 | 4 10 0 | 3 8 0 | ... | 4 4 0 | 4 4 0 | 3 8 0 | 5 2 0 | ... | 13 0 0 | 10 8 0 | 16 0 0 | 15 0 0 | 8 0 0 | 34 12 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 14 0 | 94 0 0 | 5 10 0 | 16 0 0 | 17 0 0 | 3 8 0 | 44 0 0 | 4 4 0 | ... | 1 4 0 | 1 0 0 | .. | (a) 3 10 0 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 3 10 3 | 106 10 9 | 5 5 3 | 16 0 0 | 17 12 3 | 3 10 3 | 55 0 0 | 4 13 6 | ... | 1 2 3 | ... | 3 5 3 | (a) 4 9 0 | 275 0 0 | 210 0 0 | |
| Lahore ... | 4 0 0 | 106 10 9 | 5 8 3 | 16 0 0 | 14 8 9 | 3 1 3 | 50 0 0 | 4 11 3 | 1 2 3 | 1 4 0 | ... | 1 8 0 | 4 8 6 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 0 0 | 108 0 0 | 5 5 0 | 12 0 0 | 12 0 0 | 3 2 0 | ... | 3 14 0 | ... | 1 0 0 | ... | 1 12 0 | * | 200 0 0 | 200 0 0 | |
| Ráwalpindi ... | | | | | | | Statement | not receiv | ed. | | | | | | | |
| Lyallpur ... | 3 0 0 | 96 0 0 | 5 2 0 | 16 0 0 | 16 0 0 | 3 8 0 | 40 0 0 | 4 12 0 | ... | 1 7 0 | ... | 2 0 0 | (b) 4 8 0 | 800 0 0 | 200 0 0 | |
| Multán ... | 3 9 0 | 101 0 0 | 5 8 0 | 18 0 0 | 15 0 0 | 3 10 0 | 45 0 0 | 4 4 0 | 1 12 0 | 1 0 0 | ... | ... | (b) 4 5 0 | ... | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

In the statement for the fortnight ending 31st May 1920 under "Raw hides" against "Lyallpur" *read* "Rs. 46" *for* "Rs. 26."

In the statements for the fortnights ending 30th April and 15th May 1920 under "Barley" against "Ferozepore" *read* "Rs. 3-9-0" *for* "Rs. 3-11-9."

In the statement for the fortnight ending 31st May 1920 under "Maize" against "Ferozepore" *read* "Rs. 3-10-3" *for* "*"

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 28th June 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON AND [illegible] WHOLESALE AND RETAIL PRICES OF SALT IN THE SHAHPUR DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MAY 1920, RECEIVED TOO LATE FOR INSERTION IN SUPPLEMENT TO THE "PUNJAB GAZETTE," DATED 15TH JUNE 1920.

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | 9 | | | 10 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DISTRICT. | *Wheat.* | | | *Barley.* | | | *Rice (Best sort).* | | | *Rice (Common).* | | | *Jowar or Cholum (Andropogon sorghum).* | | | *Bajra or Cumbu (Pennisetum typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria italica).* | | | *Gram, Chana, Chola Kadalay or Sunaga (Cicer arietinum).* | | |
| | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 191 . | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. |
| Shahpur ... | 8 6 | 9 4 | 7 0 | 11 8 | 12 0 | 9 12 | ... | ... | ... | 4 0 | 4 0 | 4 0 | § | ‡ | § | 9 0 | 9 8 | § | § | § | § | § | § | § | 18 0 | 8 12 | 7 0 |

QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | 11 | | | 12 | | | 13 | | | 14 | | | | | | 15 | | | 16 | | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DISTRICT. | *Maize (Zea Mays).* | | | *Arhar or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | | *Salt.* | | | | | | *Gur.* | | | *Cotton, unginned.* | | | REMARKS. |
| | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | Present fortnight ending 31st May 1920. Whole-sale. | Present fortnight ending 31st May 1920. Retail. | Past fortnight ending 15th May 1920. Whole-sale. | Past fortnight ending 15th May 1920. Retail. | Corresponding fortnight of 31st May 1919. Whole-sale. | Corresponding fortnight of 31st May 1919. Retail. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st Mary 1919. | Present fortnight ending 31st May 1920. | Past fortnight ending 15th May 1920. | Corresponding fortnight of 31st May 1919. | |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | |
| Shahpur ... | 10 0 | 10 8 | § | 3 4 | 3 0 | § | 43 0 | 48 0 | 50 0 | 12 0 | 11 0 | 11 0 | 10 0 | * | 12 0 | 4 6 | 5 0 | 3 8 | 4 2 | 4 2 | 2 11 | |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. §Not procurable.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

KATTI RAM, HEAD ASSISTANT OF STATISTICS.

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 19th June 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 7 | 11 | 18 | 19 | 11 | 8 | ... | . | ... | 9 | 1 | ... | ... | 9 | 8 | 3 | 11 | 55 | 58 | 1 |
| 2 | | Hánsi ... | 14,576 | 6 | 3 | 9 | 10 | 5 | 5 | ... | ... | ... | 2 | 1 | 1 | 1 | 5 | ... | 1 | 1 | 32 | 36 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 12 | 8 | 20 | 25 | 12 | 13 | ... | ... | ... | 10 | 1 | 2 | 1 | 11 | 3 | 6 | 9 | 34 | 42 | 3 |
| 4 | | Sirsa ... | 14,629 | 3 | 4 | 7 | 14 | 5 | 9 | ... | .. | ... | 8 | ... | 2 | ... | 4 | 1 | 4 | 5 | 25 | 50 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 11 | 4 | 15 | 14 | 5 | 9 | ... | ... | ... | 8 | ... | 1 | ... | 5 | 2 | 4 | 6 | 40 | 37 | 5 |
| 6 | | Jhajjar ... | 10,617 | 7 | 4 | 11 | 4 | 3 | 1 | ... | .. | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | 54 | 20 | 6 |
| 7 | | Sonepat ... | 12,014 | 7 | 6 | 13 | 13 | 9 | 4 | ... | ... | ... | 10 | ... | 1 | ... | 2 | 4 | 2 | 6 | 56 | 56 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 8 | 6 | 14 | 11 | 7 | 4 | ... | ... | ... | 2 | ... | 4 | ... | 5 | 2 | 1 | 3 | 29 | 23 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 5 | 9 | 14 | 34 | 15 | 19 | . | ... | ... | 21 | 3 | 3 | ... | 7 | 4 | 6 | 10 | 34 | 84 | 9 |
| 10 | | Kaithal ... | 12,912 | 5 | 6 | 11 | 15 | 11 | 4 | ... | ... | ... | 10 | ... | ... | ... | 5 | 3 | 3 | 6 | 45 | 61 | 10 |
| 11 | | Pánipat ... | 26,342 | 9 | 7 | 16 | 28 | 13 | 15 | ... | ... | ... | 23 | ... | ... | 1 | 4 | 4 | 3 | 7 | 32 | 56 | 11 |
| 12 | | Shahabad ... | 11,054 | 4 | 2 | 6 | 11 | 6 | 5 | ... | ... | .. | 9 | ... | ... | ... | 2 | 1 | 2 | 3 | 29 | 52 | 12 |
| 13 | Ambála ... | Ambála ... | 24,498 | 9 | 4 | 13 | 20 | 5 | 15 | ... | ... | ... | 13 | 1 | 2 | .. | 4 | 1 | 5 | 6 | 28 | 43 | 13 |
| 14 | | Jagádhri ... | 12,045 | 4 | 2 | 6 | 9 | 4 | 5 | ... | ... | ... | 3 | ... | 2 | .. | 4 | 2 | 2 | 4 | 26 | 39 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 2 | 5 | 7 | 13 | 5 | 8 | ... | .. | ... | 8 | .. | ... | | 5 | 4 | 1 | 5 | 21 | 40 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 17 | 23 | 40 | 43 | 20 | 23 | ... | ... | ... | 23 | 5 | 9 | . | 6 | 6 | 7 | 13 | 38 | 40 | 16 |
| 17 | Ludhiána ... | Ludhiána .. | 43,152 | 7 | 17 | 24 | 18 | 9 | 9 | ... | ... | ... | 7 | ... | 5 | ... | 6 | 2 | 2 | 4 | 29 | 22 | 17 |
| 18 | | Jagráon ... | 15,039 | 4 | 4 | 8 | 14 | 9 | 5 | ... | .. | ... | 4 | ... | 4 | .. | 6 | 5 | 1 | 6 | 28 | 49 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 4 | 1 | 5 | 10 | 5 | 5 | ... | ... | ... | 9 | ... | 1 | ... | ... | ... | 1 | 1 | 10 | 21 | 19 |
| 20 | | Fázilka ... | 10,985 | 5 | 9 | 14 | 15 | 9 | 6 | ... | ... | ... | 11 | 1 | 1 | ... | 2 | 4 | 5 | 9 | 67 | 71 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 61 | 61 | 122 | 175 | 90 | 85 | ... | ... | ... | 100 | 12 | 28 | 2 | 33 | 28 | 22 | 50 | 30 | 43 | 21 |
| 22 | | Kasúr ... | 24,783 | 10 | 10 | 20 | 25 | 13 | 12 | ... | ... | ... | 22 | 1 | ... | ... | 2 | 3 | 4 | 7 | 42 | 53 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 52 | 48 | 100 | 124 | 60 | 64 | ... | ... | ... | 60 | 3 | 42 | 1 | 18 | 5 | 9 | 14 | 34 | 43 | 23 |
| 24 | Gurd[illegible]r ... | Batála ... | 26,430 | 11 | 5 | 16 | 23 | 9 | 14 | ... | ... | ... | 17 | 2 | 4 | ... | ... | 1 | 3 | 4 | 32 | 46 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 17 | 21 | 38 | 45 | 20 | 25 | ... | ... | ... | 19 | 2 | 6 | ... | 18 | 5 | 7 | 12 | 41 | 48 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 4 | 4 | 8 | 17 | 6 | 11 | ... | . | 1 | 10 | ... | 2 | ... | 4 | 2 | 5 | 7 | 15 | 31 | 26 |
| 27 | | Wazírábád ... | 17,146 | 7 | 6 | 13 | 20 | 12 | 8 | .. | ... | ... | 13 | ... | 5 | ... | 2 | 2 | 1 | 3 | 40 | 61 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 7 | 5 | 12 | 12 | 7 | 5 | ... | ... | ... | 5 | ... | 3 | ... | 4 | 3 | 1 | 4 | 34 | 34 | 28 |
| 29 | | Jalálpur ... | 11,615 | 7 | 3 | 10 | 3 | 2 | 1 | ... | .. | ... | 1 | ... | 1 | ... | 1 | 1 | ... | 1 | 45 | 13 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 13 | 5 | 18 | 10 | 6 | 4 | ... | ... | ... | 5 | ... | 1 | 1 | 3 | 1 | 1 | 2 | 61 | 34 |
| 31 | | Khusháb ... | 10,159 | 3 | ... | 3 | 9 | 7 | 2 | ... | 1 | ... | 1 | ... | 3 | ... | 4 | 2 | 1 | 3 | 15 | 46 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 1 | 1 | 2 | 11 | 8 | 3 | ... | ... | 6 | 1 | ... | 1 | ... | 3 | 1 | 1 | 2 | 8 | 46 |
| 33 | | Pind Dádan Khan | 10,590 | 2 | 1 | 3 | 7 | 3 | 4 | ... | ... | ... | 3 | 2 | ... | ... | 2 | 2 | ... | 2 | 15 | 34 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 7 | 15 | 22 | 21 | 8 | 13 | ... | 1 | 1 | 9 | ... | 6 | 1 | 3 | 3 | 4 | 7 | 25 | 23 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 3 | 6 | 9 | 3 | ... | 3 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | 1 | 1 | 24 | 8 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 6 | 13 | 19 | 18 | 8 | 10 | ... | ... | ... | 8 | 1 | ... | ... | 9 | 3 | 2 | 5 | 38 | 36 |
| 37 | | Chiniot ... | 14,085 | 14 | 9 | 23 | 11 | 4 | 7 | ... | ... | ... | 5 | ... | ... | ... | 6 | 1 | 2 | 3 | 84 | 40 |
| 38 | Multán ... | Multán ... | 85,747 | 22 | 24 | 46 | 62 | 23 | 39 | ... | 4 | ... | 26 | 5 | 13 | ... | 14 | 10 | 8 | 18 | 28 | 38 |
| | Grand Total ... | | 1,196,515 | 383 | 372 | 755 | 936 | 454 | 482 | ... | 6 | 8 | 498 | 41 | 154 | 8 | 221 | 129 | 131 | 260 | 33 | 41 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 2 | 1 | 3 | 10 | 9 | 1 | ... | ... | ... | 5 | ... | 4 | ... | 1 | ... | ... | ... | 8 | 27 |
| | Dharmsála | ... ... | 2,518 | 2 | 1 | 3 | 4 | 1 | 3 | ... | ... | ... | 1 | ... | 3 | ... | ... | ... | ... | ... | 61 | 82 |
| | Dalhousie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... ... | 1,361 | ... | ... | ... | 2 | ... | 2 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 71 | ... |

*Remarks by the Sanitary Commissioner, Punjab.*

DURING the week ending 19th June 1920, there were 755 births registered in the 38 large municipal towns (383 males and 372 females), giving a birth-rate of 33 *per mille* of population, and 936 deaths were registered (454 males and 482 females), giving a death-rate of 41 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 43 against 67 in the corresponding week of the previous year; Amritsar 43 against [illegible] and Multán 38 against 41.

There were 6 deaths reported from plague in Jhelum and 1 each in Gujránwála and Ráwalpindi. Of the 6 deaths from small-pox, 4 were registered in Multán and 1 each in Khusháb and Ráwalpindi.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 30th June 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

621 PGG—700—2-7-20—SGPP Lahore.

Registered No. L. [illegible]

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES

Published by Authority.

No. 28 ] LAHORE, FRIDAY, JULY 9, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 6th July 1920.**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(*a*) Drinking.<br>(*b*) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 1·70 at Fatehabád<br>0·12 at Bhiwáni. | 1. Sufficient ...<br>2. (*b*) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 9½.<br>Prices at or above scarcity rates. | Standing irrigated extra spring crops good. | Rain was useful for sowings. Standing irrigated sugarcane, cotton, fodder and unirrigated jowar and bajra good. Sowings of cotton, jowar and bajra continue, and are normal. |
| 2 | Rohtak ... | 0·08 at Sadr ...<br>1·68 at Gohána.<br>0·53 at Sonepat.<br>0·90 at Sámpla. | 1. Sufficient ...<br>2. (*a*) Do.<br>(*b*) Adequate.<br>3. Generally good. | Wheat, 7⅜ ...<br>Gram, 8¼.<br>Barley, 10.<br>Jowar, 10.<br>Bajra, 9.<br>Prices of jowar between warning and scarcity rates, and of other food-grains at or above scarcity rates. | Condition and expected yield of standing extra spring crops good. | Standing sugarcane, cotton and bajra good. Sowings of irrigated jowar, bajra and pulses, etc., continue, and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Good. | Wheat, 6½ to 8¼ ... Barley, 9½ to 11. Gram, 8 to 9¾. Bajra, 8 to 9. Jowar, 9 to 11. Maize, 4 to 8. Prices of jowar between normal and warning rates, of wheat, barley and bajra between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing crops good ... | Rain badly needed. Sowings of jowar, bajra and cotton continue on unirrigated area. Standing crops good. |
| 4 | Ambála ... | 2·23 at Sadr ... 7·13 at Jagádhri 7·61 at Naraingarh. 3·46 at Kharar. 3·95 at Rúpar. 2·75 at Kasauli. | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Generally good. | Wheat, 7⅜. Gram, 7½. Barley, 10⅞. Maize, 10½. Bajra, 7¼. Prices are generally above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. | Rain was useful for standing crops. Standing sugarcane average. Sowings of cotton, rice, maize, and fodder continue and are normal. |
| 5 | Jullundur | 0·12 at Sadr ... 0·10 at Nakodar. 0·42 at Nawashahr. 0·20 at Phillour. | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8 ... Gram, 7¾. Maize, 11¼. Barley, 10. Prices are generally above scarcity rates. | Standing extra spring crops good. Reaping of tobacco finished. Yield expected to be good. | Rain was useful for standing crops, but more is badly needed. Standing sugarcane and cotton good. Sowings of fodder continue, and are normal. |
| 6 | Ferozepore | ... | 1. Sufficient .. 2. (a) Do. 3. Good. | Wheat, 8½ ... Gram, 8. Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | Standing extra spring crops good. | Rain badly wanted. Standing crops good. Sowings of rice, maize and fodder continue and are normal. |
| 7 | Lahore | 1·21 at Kasur ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7½ ... Gram, 7½. Prices are above scarcity rates. | Standing irrigated extra spring crops good. | Standing irrigated crops good, and unirrigated below average. Sowings of fodder continue on irrigated area and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 7⅝ ... Barley, 12½. Gram, 7½. Maize, 9. Jowar, 8½. Bajra, 7¾. Prices of barley and bajra between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. | Standing irrigated crops good and unirrigated average. Sowings of irrigated rice and fodder continue and are below normal. |
| 9 | Siálkot ... | 2·03 at Sadr ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Good. | Wheat, 7½ to 8½ ... Barley, 11½ to 12. Gram, 7 to 7½. Prices of barley between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing extra spring crops good. Yield of extra spring crops expected to be good. | Standing crops good. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | ... | 1. Sufficient ... 2. (b) Lower Jhelum and Inundation canals flowing; supply adequate. 3. Fair. | Wheat, 9 to 9¾ ... Barley, 10¼. Bajra, 7 to 9. Jowar, 6½. Maize, 7 to 9. Gram, 9. Prices are generally above scarcity rates. | Standing irrigated extra spring crops average to good and unirrigated average. | Standing irrigated crops average to good and unirrigated average. Sowings of irrigated jowar, bajra and maize continue and are normal. Germination fair. |
| 11 | Ráwalpindi ... | 0·18 at Sadr ... | 1. Available ... 3. Good. | Wheat, 6¼ ... Barley, 10¾. Gram, 7. Maize, 7¾. Bajra, 7¾. Jowar, 6¼. Prices are above scarcity rates. | Condition and expected yield of standing crops average. | Standing crops average. |
| 12 | Miánwáli | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Canals flowing; supply insufficient. 3. Fair. | Wheat, 6½ ... Barley, 10. Gram, 8½. Bajra, 8. Jowar, 6¾. Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Reaping continues. Yield expected to be normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Good. | Wheat, 8¼ ... Gram, 8¼. Prices of wheat between warning and scarcity rates and of gram above scarcity rates | Standing crops good ... | Standing crops good. |
| 14 | Multan ... | ... | 1. Available ... 2. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 8½ ... Barley, 10¾. Gram, 7¾. Jowar, 10. Bajra, 9. Maize, 11. Prices of wheat, barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing extra spring crops average. Reaping of tobacco continues. Yield expected to be normal. | Standing crops average. Sowings of rice, cotton, jowar and indigo continue and are normal. |

## GENERAL REMARKS.

Light rain fell in parts of a few south-eastern, submontane and central districts, elsewhere weather remained dry. In parts of Ambála the fall was heavy. Rain was beneficial to standing crops and sowings, but more is badly needed. Rice, fodder and other autumn crops are being sown. Area sown generally normal. Standing extra spring and autumn crops are generally average to good. Reaping of extra spring crops in progress. Yield normal to good. Cattle are healthy and fodder and water generally sufficient. Prices have advanced slightly in some districts and are stationary in others. They are generally above scarcity rates. Prices of wheat :—Ráwalpindi 6½, Ambála 7¾, Lahore 7¼, Lyallpur 8¼ and Ferozepore 8½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING APRIL 1920.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, April 1920. | Normal direction and velocity in miles per hour, April. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·793 | + ·046 | S. 45° W. 5 | N. 28° W. 4 | 78·7 | 98·3 | −1·1 | 64·8 | −3·0 | −2·1 | 34 | ·341 | 1 |
| Ambála ... | 29·756 | + ·014 | N. 12° E. 5 | N. 18° W. 2 | 78·2 | 97·3 | +1·9 | 67·3 | +1·8 | +1·9 | 27 | ·256 | 3 |
| Simla ... | *23·078 | + ·020 | ... | ... | 56·1 | 64·5 | −0·7 | 50·7 | −0·7 | −0·7 | 35 | ·155 | 4 |
| Ludhiána ... | 29·776 | + ·027 | N. 8° E. 2 | N. 27° E. 2 | 73·9 | 95·4 | −0·6 | 65·4 | −1·4 | −1·0 | 35 | ·292 | 1 |
| Montgomery ... | 29·793 | + ·036 | N. 23° E. 5 | S. 83° E. 5 | 75·6 | 92·6 | −4·6 | 63·6 | −3·3 | −3·9 | 36 | ·313 | 2 |
| Lahore ... | 29·784 | + ·028 | N. 2° E. 3 | N. 31° E. 2 | 72·9 | 92·2 | −4·3 | 63·9 | −0·6 | −2·5 | 48 | ·383 | 3 |
| Siálkot ... | 29·789 | + ·024 | N. 11° W. 3 | N. 20° E. 2 | 70·2 | 87·4 | −6·6 | 60·1 | −5·8 | −6·2 | 55 | ·400 | 3 |
| Khusháb ... | 29·812 | + ·043 | N. 50° E. 6 | N. 37° E. 5 | 76·5 | 91·5 | −1·9 | 64·1 | −2·9 | −2·4 | 34 | ·303 | 3 |
| Lyallpur ... | 29·795 | ... * | N. 5° E. 2 | ... | 72·8 | 90·9 | ... | 60·4 | ... | ... | 42 | ·338 | 3 |
| Ráwalpindi ... | 29·839 | + ·035 | N. 80° W. 4 | N. 30° W. 2 | 68·4 | 82·3 | −4·6 | 57·3 | −2·1 | −3·3 | 52 | ·351 | 2 |
| Murree ... | *23·921 | ... | S. 55° E. 5 | N. 68° E. 7 | 53·7 | 61·1 | −5·9 | 47·8 | −3·1 | −4·5 | 54 | ·220 | 5 |
| Multán ... | 29·796 | + ·031 | N. 77° W. 2 | N. 51° E. 2 | 74·0 | 93·6 | −4·3 | 67·1 | −1·3 | −2·8 | 49 | ·412 | 3 |
| D. I. Khan ... | 29·845 | + ·042 | N. 3° W. 2 | N. 5° E. 2 | 73·1 | 90·3 | −3·0 | 64·1 | −1·1 | −2·1 | 52 | ·420 | 3 |
| Peshávar ... | 29·894 | + ·032 | S. 30° E. 1 | S. 54° W. 3 | 61·7 | 81·5 | −4·0 | 55·7 | −4·6 | −4·3 | 72 | ·397 | 2 |
| Páráchinár ... | *24·408 | + ·014 | Calm 1 | ... | 53·9 | 65·2 | −2·4 | 42·6 | −4·1 | −3·3 | 50 | ·207 | 3 |
| Cherát ... | *25·663 | + ·020 | N. 2° W. 6 | N. 11° W. 10 | 57·6 | 68·1 | −4·6 | 52·3 | −3·6 | −4·1 | 48 | ·225 | 2 |
| Drosh ... | *a25·099 | ... | E. 3 | ... | 48·4 | 61·0 | −8·7 | 44·5 | −4·3 | −6·5 | 69 | ·231 | 5 |

* Not reduced to sea level.
(a) = Aneroid.

Six western disturbances appeared in northwest India, but the total rainfall of the month was very much below the average in the Punjab and in the plains of the North-West Frontier Province.

*Pressure and Winds.*— Barometric pressure was higher than usual everywhere. Wind velocity was much above normal at Ambála and Ráwalpindi and below it at Peshávar and Cherát; the wind directions were abnormal at Multán, Montgomery, Ráwalpindi, Murree and Peshávar.

*Temperature.*— Temperature was generally much lower than usual between the 4th and the 12th. On the mean of the month both maximum and minimum temperatures were more or less below normal at all the stations except Ambála; at Siálkot, Murree and Drosh the mean maximum temperature was 6° or more below the average.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it :—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| April 1st ... | +0·6 | 98·2 | Multán. |
| " 2nd ... | +1·3 | 99·9 | Hissar. |
| " 3rd ... | —1·7 | 97·0 | Do. |
| " 4th ... | —2·7 | 97·6 | Ambála. |
| " 5th ... | —8·2 | 93·6 | Do. |
| " 6th ... | —9·7 | 87·7 | Do. |
| " 7th ... | —6·8 | 89·0 | Hissar. |
| " 8th ... | —5·7 | 91·7 | Do. |
| " 9th ... | —4·1 | 93·5 | Multán. |
| " 10th ... | —1·8 | 95·4 | Do. |
| " 11th ... | —8·5 | 96·0 | Hissar. |
| " 12th ... | —7·8 | 90·8 | Do. |
| " 13th ... | —4·2 | 93·1 | Do. |
| " 14th ... | +0·4 | 97·8 | Multán. |
| " 15th ... | +1·2 | 102·7 | Hissar. |
| " 16th ... | +0·2 | 103·2 | Do. |
| April 17th ... | 0 | 105·0 | Ambála. |
| " 18th ... | —1·9 | 100·7 | Do. |
| " 19th ... | —1·4 | 101·7 | Hissar. |
| " 20th ... | +0·8 | 103·0 | Do. |
| " 21st ... | —2·6 | 105·4 | Do. |
| " 22nd ... | —0·5 | 104·6 | Hissar and Ambála. |
| " 23rd ... | +2·2 | 105·6 | Ambála. |
| " 24th ... | —5·3 | 108·5 | Hissar. |
| " 25th ... | —3·4 | 103·8 | Ambála. |
| " 26th ... | —2·4 | 101·9 | Hissar. |
| " 27th ... | —3·4 | 100·6 | Ambála. |
| " 28th ... | —8·9 | 98·2 | Do. |
| " 29th ... | —3·8 | 99·6 | Do. |
| " 30th ... | +0·8 | 103·3 | Do. |

*Humidity and Cloud.*—Humidity was in excess at Siálkot, Murree, Pesháwar and Drosh, and in defect generally elsewhere; the deficiency was very marked at Ambála. Skies were much more clouded than usual at Drosh and much less at Hissar, Ludhiána and Pesháwar.

*Rainfall.*—Rainfall was below the average at every station except Párachinár and Drosh, the deficiency being over an inch at Simla, Ráwalpindi, Murree and Cherát.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for April 1920 :—

| Station. | Actual rainfall in April 1920. | Normal rainfall in April. | Departure from normal in April 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " |
| Hissar ... ... | 0 | 0·34 | —0·34 |
| Ambála ... ... | 0·01 | 0·50 | —0·49 |
| Simla ... ... | 0·47 | 1·75 | —1·28 |
| Ludhiána ... ... | 0 | 0·80 | —0·80 |
| Montgomery ... ... | 0·07 | 0·31 | —0·24 |
| Lahore ... ... | 0·04 | 0·52 | —0·48 |
| Siálkot ... ... | 0·31 | 0·92 | —0·61 |
| Khushab ... ... | 0·29 | 1·05 | —0·76 |
| Lyallpur ... ... | 0·05 | 0·64 | —0·59 |
| Ráwalpindi ... ... | 0·76 | 1·90 | —1·14 |
| *Punjab*—concluded. | | | |
| Murree ... ... | 2·06 | 4·06 | —2·00 |
| Multán ... ... | 0·15 | 0·23 | —0·08 |
| *North-West Frontier Province.* | | | |
| Dera Ismail Khan ... ... | 0·25 | 0·77 | —0·52 |
| Pesháwar ... ... | 1·26 | 1·90 | —0·64 |
| Párachinár ... ... | 5·50 | 4·45 | +1·05 |
| Cherát ... ... | 1·06 | 2·80 | —1·74 |
| Drosh ... ... | 6·13 | 4·33 | +1·80 |

SIMLA :
The 21st June 1920.

C. W. B. NORMAND,
for Director-General of Observatories.

616 PGG

PUBLIC WORKS DEPARTMENT

*Irrigation Operations of Fasl Kharif*

| | Canals. | Water distributed during the month: Depth in Canal at regulating gauge. Authorized maximum gauge. | Depth in Canal at regulating gauge. Actual throughout the month | Gross consumption, cubic feet per second. Authorized full supply. | Gross consumption, cubic feet per second. Actual average throughout the month |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | **MAJOR IRRIGATION WORKS.** | | | | |
| Western Jumna Canal. | At Dádupur ... ... ... ... ... | 4·50 | 3·05 | 6,430 | 3,531 |
| | Main Line, Major Distributaries ... ... ... | ... | ... | 530 | 289 |
| | Ditto Escapes ... ... ... ... | ... | ... | ... | ... |
| | Sirsa Branch ... ... ... ... | 9·1 | 3·12 | 1,790 | 674 |
| | Delhi Branch ... ... ... ... | 8·2 | 5·77 | 1,725 | 915 |
| | Hánsi Branch ... ... ... ... | 8·70 | 5·10 | 2,190 | 1,124 |
| | Loss in Main Line and Main Branch ... ... | ... | ... | ... | 529 |
| | Total ... | ... | ... | ... | 3,531 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 8 |
| | Net utilized ... | ... | ... | ... | 3,523 |
| Sirhind Canal. | Main Line ... ... ... ... | 12·00 | 9·64 | 8,500 | 6,204 |
| | Abohar Branch ... ... ... ... | 8·0 | 6·41 | 3,155 | 2,553 |
| | Bhatinda Branch ... ... ... ... | 7·1 | 4·90 | 2,306 | 1,183 |
| | Feeders ... ... ... ... | 11·0 | 7·24 | 3,080 | 2,060 |
| | Loss in Main Line ... ... ... ... | ... | ... | ... | 408 |
| | Total ... | ... | ... | ... | 6,204 |
| | Deduct British Escapes ... ... ... | ... | ... | ... | 49 |
| | Net utilized ... | ... | ... | ... | 6,155 |
| Upper Bari Doab Canal. | Head Gauge, Rapid No. 2 ... ... ... | 4·42 | ... | 4,800 | 4,706 |
| | Salampur Feeder ... ... ... ... | 4·70 | ... | 1,900 | 1,832 |
| | Total entering canal ... | ... | ... | 6,700 | 6,538 |
| | Kasúr Branch at Malliáni Fall ... ... ... | 3·6 | 3·31 | 807 | 706 |
| | Sobráon Branch at Sathiáli Fall ... ... ... | 6·41 | 4·90 | 971 | 801 |
| | Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | 360 |
| | Main Branch, Lower ... ... ... ... | 4·98 | 4·68 | 2,559 | 2,606 |
| | Lahore Branch ... ... ... ... | 3·25 | ... | 1,225 | 1,011 |
| | Absorption ... ... ... ... | ... | ... | ... | 1,055 |
| | Total ... | ... | ... | ... | 6,538 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 34 |
| | Net utilized ... | ... | ... | ... | 6,504 |

PUNJAB, IRRIGATION BRANCH.

*of 1920 up to 31st May 1920.*

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month | Area irrigated *to end of* the month | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 252 | | 0·58 | 0·65 | Sugarcane ... | 43,382 | 68,608 | 78,738 | The canal was in flow throughout the month. |
| Karnál ... | 39,121 | | 0·40 | 0·35 | Rice ... | 40 | 40 | 37 | |
| Rohtak ... | 51,878 | 42 | 0·44 | 1·09 | Cotton ... | 44,093 | 48,507 | 93,358 | |
| Delhi ... | 10.274 | | 0·42 | 1·05 | Indigo ... | 47 | 53 | 69 | |
| Hissar .. | 41,824 | | 0·29 | 0·89 | Maize | 50 | 57 | 71 | |
| Jínd ... | 6,720 | | 0·46 | 0·75 | Jowar & Chari | 5,633 | 6,048 | 15,593 | |
| Bikáner ... | 133 | 22 | 0·32 | 0·25 | Miscellaneous | 20,059 | 36,903 | 53,181 | |
| Kalsia ... | 111 | | ... | .. | | | | | |
| Patiála ... | 10,116 | 28 | 0·56 | 1·03 | | | | | |
| Total ... | 160,219 | ... | ... | ... | ... | *118,304 | *160,219 | * 211,047 | |
| Ludhiána ... | 3,890 | | 0·39 | 0·26 | Sugarcane ... | 4,200 | 6,727 | 10,987 | The canal was in flow throughout the month. |
| Ferozepore ... | 38,194 | | 0·39 | 0·81 | Rice. ... | ... | ... | 4 | |
| Hissar ... | 95 | | 0·51 | 0·38 | Cotton .. | 17,312 | 17,979 | 33,335 | |
| Farídkot State | 7,824 | | ... | ... | Indigo ... | 21 | 21 | 29 | |
| Patiála State | 14,481 | 37 | ... | ... | Maize ... | 6 | 9 | 163 | |
| Nábha State ... | 5,656 | | ... | ... | Jowar & Chari | 4,184 | 4,340 | 35,827 | |
| Jínd State ... | 1,911 | | | ... | Miscellaneous | 34,725 | 43,626 | 72,919 | |
| Kalsia State ... | 513 | | ... | | | | | | |
| Maler Kotla ... | 138 | | ... | ... | | | | | |
| Total ... | 72,702 | ... | ... | ... | ... | †60,448 | †72,702 | †153,264 | |
| Gurdáspur ... | 77,234 | | 0·65 | 0·99 | Sugarcane | 17,923 | 30,812 | 92,745 | The canal was in flow throughout the month. |
| Amritsar ... | 78,903 | 41 | 0·51 | 0·80 | Rice | 229 | 231 | 458 | |
| Lahore ... | 179,091 | | 0·48 | 0·77 | Cotton ... | 88,609 | 109,658 | 118,494 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 5,806 | 6,581 | 4,726 | |
| | | | | | Jowar & Chari | 22,253 | 26,848 | 29,817 | |
| | | | | | Miscellaneous | 44,300 | 101,098 | 110,962 | |
| Total .. | 275,228 | ... | ... | ... | ... | 179,120 | 275,228 | 297,202 | |

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During the month* | *To end of the month* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 9,363 acres. | 10,116 acres. | 21,593 acres. |
| Jínd State, Hánsi Branch ... ... | 5,179 „ | 6,720 „ | 7,230 „ |

† Includes the following areas irrigated by the Native States Branches :—

| | *During the month* | *To end of the month* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State ... ... ... | 9,964 acres. | 10,784 acres. | 28,330 acres. |
| Nábha „ ... ... ... | 1,081 „ | 2,627 „ | 5,308 „ |
| Jínd „ ... ... ... | 1,511 „ | 1,804 „ | 2,275 „ |

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month | Authorized full supply. | Actual average throughout the month |
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—CONTINUED. | | | | |
| **Lower Bari Doab Canal.** Supply at head Balloki ... ... ... | 9·60 | 5·66 | 6,750 | 5,547 |
| *Add*—Share of loss by absorption in Main Line, Upper and Lower, debitable to the Lower Bari Doab Canal. | ... | ... | ... | 445 |
| Total ... | ... | ... | ... | 5,992 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 129 |
| Net supply utilized ... ... | ... | ... | ... | 5,863 |
| **Upper Chenab Canal.** Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 9·18 | 11,742 | 9,528 |
| Main Line Lower at Bambanwála ... ... | ... | ... | ... | 8,138 |
| Nokhar Branch ... ... ... ... | ... | ... | ... | 203 |
| Raya Branch ... ... ... ... | ... | ... | ... | 577 |
| Loss by absorption ... ... ... ... | ... | ... | ... | 610 |
| Total ... | ... | ... | ... | 9,528 |
| *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 5,535<br>Escapage into River Ravi ... 508<br>Share of absorption debitable to Lower Bari Doab Canal. 445<br>Share of absorption debitable to Ravi river 38 | ... | ... | ... | 6,526 |
| Net supply utilized ... | ... | ... | ... | 3,002 |
| **Lower Chenab Canal.** Main Line ... ... ... ... | 11·6 | 10·72 | 10,730 | 9,105 |
| Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| Mián Ali Branch ... ... ... ... | 9·0 | 7·95 | 574 | 459 |
| Rakh Branch ... ... ... ... | 5·7 | 6·91 | 1,113 | 981 |
| Jhang Branch { Upper ... ... ... | 9·0 | 8·27 | 2,942 | 1,373 |
| Jhang Branch { Lower ... ... ... | 7·0 | 6·74 | 1,248 | 1,034 |
| Bhawána Branch ... ... ... ... | 6·0 | 5·32 | 422 | 399 |
| Gugera Branch (including Burála Branch) ... ... | 10·0 | 8·?7 | 4,636 | 4,210 |
| Distributaries of Main Line ... ... ... | ... | ... | 590 | 435 |
| Loss in Main Line ... ... ... ... | ... | ... | 268 | 214 |
| Total ... | ... | ... | ... | 9,105 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 98 |
| Net utilized ... | ... | ... | ... | 9,007 |
| **Upper Jhelum Canal.** Jaggu, R. D. 123,000, feet Main Line ... | 9·6 | 6·66 | 8,380 | 4,563 |
| (a) Gujrát Branch ... ... ... | 7·1 | 5·86 | 2 132 | 1,572 |
| (b) Main Line Distributaries ... ... ... | ... | ... | 536 | 314 |
| (c) Passed into the River Chenab at R. D. 418,500, feet, Main Line. | ... | ... | 7,812 | 2,599 |
| (d) Escapage ... ... ... ... | ... | ... | ... | — |
| Total of (a), (b), (c) and (d) | | | | 4,485 |
| Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 83 |
| Total ... | ... | ... | ... | 4,568 |
| Net utilized in British Irrigation, (a) + (b) + 12/100 of (a) + (b). | ... | ... | ... | 2,075 |
| Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| **Lower Jhelum Canal.** Main Line ... ... ... ... | 8·9 | .. | 4,102 | 3,013 |
| Northern Branch ... ... ... ... | 7·0 | 5·1 | 1,955 | 1,333 |
| Southern Branch ... ... ... ... | 5·5 | 4·2 | 1,321 | 1,047 |
| Southern Feeder ... ... ... ... | 5·7 | 4·8 | 390 | 273 |
| Main Line Distributaries ... ... ... | ... | ... | 162 | 121 |
| Loss in Main Line ... ... ... ... | ... | ... | 274 | 239 |
| Total ... | ... | ... | 4,102 | 3,013 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 235 |
| Net utilized ... | ... | ... | ... | 2,778 |

*of 1920 up to 31st May 1920*—continued.

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month | Area irrigated *to end of* the month | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 1,295 | } 4 | 1·10 | 0·54 | Sugarcane ... | 1,412 | 5,805 | 4,801 | The canal was in flow throughout the month. |
| Montgomery... | 201,593 | | 0·58 | 1·22 | Rice ... | 342 | 342 | 94 | |
| Multán ... | 97,441 | | 0·59 | 1·10 | Cotton ... | 189,794 | 201,609 | 200,564 | |
| | | | | | Indigo ... | 5 | 5 | 19 | |
| | | | | | Maize ... | 4,861 | 6,122 | 5,345 | |
| | | | | | Jowar & Chari | 5,739 | 8,653 | 10,267 | |
| | | | | | Miscellaneous | 32,712 | 77,793 | 69,632 | |
| Total ... | 300,329 | ... | ... | ... | ... | 184,865 | 300,329 | 290,722 | |
| Sheikhúpura... | 34,798 | 1 | 0·72 | 0·72 | Sugarcane ... | 2,010 | 7,257 | 7,405 | The canal was in flow throughout the month. |
| Lyallpur ... | 12,565 | 6 | 0·49 | 0·22 | Rice ... | 1 | 1 | 27 | |
| Gujránwála ... | 38,832 | 15 | 0·48 | 1·28 | Cotton | 10,245 | 22,427 | 29,074 | |
| Siálkot ... | 2,760 | 15 | 0·42 | 1·32 | Indigo .. | ... | ... | ... | |
| | | | | | Maize ... | 102 | 220 | 632 | |
| | | | | | Jowar & Chari | 3,891 | 6,068 | 8,213 | |
| | | | | | Miscellaneous | 25,004 | 52,982 | 45,287 | |
| Total ... | 88,955 | ... | ... | .. | ... | 41,253 | 88,955 | 90,638 | |
| Gujránwála... | 28,995 | } 33 | { 0·42 | 0·93 | Sugarcane ... | 9,930 | 52,965 | 54,467 | The canal was in flow throughout the month. |
| Jhang ... | 64,028 | | { 0·26 | 0·52 | Rice .. | 8 | 8 | 58 | |
| Lyallpur ... | 364,862 | 16 | 0·29 | 0·72 | Cotton ... | 186,933 | 293,900 | 300,220 | |
| Sheikhúpura... | 89,619 | ... | ... | ... | Indigo ... | 11 | 36 | 27 | |
| | | | | | Maize ... | 4,777 | 6,892 | 7,634 | |
| | | | | | Jowar & Chari | 39,157 | 55,860 | 53,729 | |
| | | | | | Miscellaneous | 53,279 | 138,043 | 106,580 | |
| Total ... | 547,504 | ... | ... | ... | ... | 294,095 | 547,504 | 522,715 | |
| Kashmir Territory | ... | ... | ... | ... | Sugarcane ... | 2,536 | 5,971 | 6,717 | The canal was in flow for 27 days during the month. |
| Gujrát ... | 76,010 | } 5 | 0·67 | 1·10 | Rice ... | ... | ... | 2 | |
| Shahpur ... | 723 | | | | Cotton ... | 20,285 | 38,150 | 31,772 | |
| | | | | | Indigo ... | ... | ... | 6 | |
| | | | | | Maize ... | 142 | 177 | 409 | |
| | | | | | Jowar & Chari | 3,754 | 5,135 | 4,534 | |
| | | | | | Miscellaneous | 578 | 27,300 | 27,611 | |
| Total ... | 76,733 | ... | ... | ... | ... | *27,295 | *76,733 | *71,051 | |
| Shahpur ... | 130,893 | 18 | 0·38 | 1·32 | Sugarcane ... | 2,670 | 4,973 | 4,687 | The canal was in flow throughout the month. |
| Jhang ... | 19,435 | 17 | 0·9 | 0·61 | Rice .. | 1 | 1 | 18 | |
| Gujrát ... | 2,658 | ... | ... | ... | Cotton ... | 67,270 | 86,132 | 98,013 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 445 | 452 | 299 | |
| | | | | | Jowar & Chari | 14,404 | 16,870 | 16,921 | |
| | | | | | Miscellaneous | 23,384 | 42,258 | 37,421 | |
| | | | | | Total ... | 108,174 | 150,686 | 157,389 | |
| | | | | | Palevar ... | 857 | 2,300 | 5,696 | |
| ... | 152,986 | .. | ... | ... | GRAND TOTAL | 109,031 | 152,986 | 163,085 | |

*Includes the following areas irrigated in Kashmir territory :—

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout the month | Gross consumption, cubic feet per second. — Authorized full supply. | Actual average throughout the month |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... | 7·0 | 2·2 | 1,420 | 456 |
| Katora Canal ... ... ... ... | 7·0 | 3·9 | 685 | 208 |
| Kháuwáh Canal ... ... ... ... | 7·0 | 2·3 | 1,290 | 126 |
| Upper Sohág Canal ... ... ... ... | 7·0 | 4·6 | 1,540 | 662 |
| Total ... | ... | ... | ... | 1,452 |
| Sidhnai Canal ... ... ... ... | 7·0 | 5·1 | 1,820 | 1,083 |
| Subsidiary Canals ... ... ... ... | 12·3 | 10·6 | 495 | 370 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | 3·1 | 350 | 137 |
| Western Station Canal ... ... ... | 6·0 | 2·9 | 200 | 91 |
| Sáhiwál Canal ... ... ... ... | 8·0 | 4·1 | 350 | 285 |
| Total ... | | | | |

of 1920 up to 31st May 1920—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month | Area irrigated *to end of* the month | Area irrigated *to end of* the corresponding month of the previous year. | Remarks. |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery ... | 3,507 | } 27 | { 0·18 | 0·85 | Sugarcane ... | 153 | 153 | 598 | |
| Lahore ... | ... | | 0·34 | 0·35 | Rice ... | 23 | 23 | 85 | |
| | | | | | Cotton ... | 1,634 | 1,634 | 7,192 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 17 | 17 | 82 | |
| | | | | | Jowar & Chari | 214 | 214 | 1,078 | |
| | | | | | Miscellaneous | 1,466 | 1,466 | 3,463 | |
| | | | | | Total ... | 3,507 | 3,507 | 12,498 | |
| | | | | | Palevar ... | ... | ... | 4,578 | |
| Total ... | 3,507 | ... | ... | ... | Grand Total | 3,507 | 3,507 | 17,076 | |
| Multan ... | 96,420 | 58 | 0·23 | 3·11 | Sugarcane ... | 160 | 749 | 530 | |
| | | | | | Rice ... | 380 | 380 | 690 | |
| | | | | | Cotton ... | 23,315 | 43,000 | 36,395 | |
| | | | | | Indigo ... | 103 | 120 | 138 | |
| | | | | | Maize ... | 215 | 250 | 228 | |
| | | | | | Jowar & Chari | 2,630 | 4,427 | 4,620 | |
| | | | | | Miscellaneous | 17,706 | 47,494 | 42,129 | |
| | | | | | Watered for Rabi. | ... | ... | ... | |
| Total ... | 96,420 | ... | ... | ... | ... | 44,509 | 96,420 | 84,730 | |
| D. G. Khan ... | 1,252 | 10 | 0·45 | 0·70 | Sugarcane ... | 10 | 10 | ... | |
| | | | | | Rice ... | 485 | 485 | 4,206 | |
| | | | | | Cotton ... | 122 | 122 | 3,389 | |
| | | | | | Indigo ... | 187 | 187 | 539 | |
| | | | | | Maize ... | ... | ... | 1 | |
| | | | | | Jowar & Chari | 52 | 52 | 1,964 | |
| | | | | | Miscellaneous | 396 | 396 | 1,423 | |
| | | | | | Athia Rabi ... | ... | ... | ... | |
| Total ... | 1,252 | ... | ... | ... | ... | 1,252 | 1,252 | 11,522 | |
| ... | 160,219 | ... | ... | ... | ... | 113,304 | 160,219 | 241,047 | |
| ... | 72,702 | ... | ... | ... | ... | 60,448 | 72,702 | 153,264 | |
| ... | 275,228 | ... | ... | ... | ... | 179,120 | 275,228 | 297,202 | |
| ... | 300,329 | ... | ... | ... | ... | 184,865 | 300,329 | 290,722 | |
| ... | 88,955 | ... | ... | ... | ... | 41,253 | 88,955 | 90,638 | |
| ... | 547,504 | ... | ... | ... | ... | 294,695 | 547,504 | 522,715 | |
| ... | 76,733 | ... | ... | ... | ... | 27,295 | 76,733 | 71,051 | |
| ... | 152,986 | ... | ... | ... | ... | 109,031 | 152,986 | 163,085 | |
| ... | 3,507 | ... | ... | ... | ... | 3,507 | 3,507 | 17,076 | |
| ... | 96,420 | ... | ... | ... | ... | 44,509 | 96,420 | 84,730 | |
| ... | 1,252 | ... | ... | ... | ... | 1,252 | 1,252 | 11,522 | |
| ... | 1,775,835 | ... | ... | | ... | 1,058,679 | 1,775,835 | 1,943,052 | |
| Shahpur ... | 4,529 | 31 | 0·66 | 1·71 | Sugarcane ... | 6 | 6 | 4 | |
| | | | | | Rice ... | ... | ... | ... | |
| | | | | | Cotton .. | 1,276 | 1,276 | 7,457 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | 156 | 156 | 606 | |
| | | | | | Miscellaneous | 1,568 | 1,718 | 5,134 | |
| | | | | | Total ... | 3,006 | 3,156 | 13,201 | |
| | | | | | Palevar ... | 1,373 | 1,373 | 5,529 | |
| Total ... | 4,529 | ... | ... | ... | Grand Total | 4,379 | 4,529 | 18,730 | |

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Water distributed during the month — Depth in Canal at regulating gauge. — Actual throughout the month | Water distributed during the month — Gross consumption, cubic feet per second. — Authorized full supply. | Water distributed during the month — Gross consumption, cubic feet per second. — Actual average throughout the month |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—concluded. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals. Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Ghaggar Canals. Southern " " ... ... ... | 6·0 | ... | 520 | ... |
| Ghaggar Canals. Minor Channels ... ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| *Bikaner Border.* | | | | |
| Ghaggar Canals. Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Ghaggar Canals. Southern " ... ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals (Provincial). Eastern Feeder, Ráníwah Canal ... ... | 7·0 | 2·2 | 300 | 52 |
| Shahpur Canals (Provincial). Western " " ... ... | 7·0 | 2·7 | 520 | 66 |
| Shahpur Canals (Provincial). Corbynwah Canal ... ... ... | 5·0 | 3·1 | 112 | 47 |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) ... ... | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

Simla:
*The 26th June 1920.*

*of 1920 up to 31st May 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zilla. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month | Area irrigated *to end of* the month | Area irrigated *to end of* the correspoding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 1,490 | 58 | 0·34 | 0·65 | ... | 1,490 | 1,490 | 5,732 | |
| | | | 0·26 | 1·32 | ... | ... | ... | 15,220 | |
| Muzaffargarh | 16,303 | 5 | 0·30 | 0·81 | ... | 16,303 | 16,303 | 32,559 | |
| Hissar ... | ... | ... | ... | ... | Sugarcane ... | ... | ... | ... | |
| Bikáner State | ... | ... | ... | ... | Rice ... | ... | ... | ... | |
| | | | | | Cotton ... | ... | ... | .. | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | ... | ... | ... | |
| | | | | | Miscellaneous | ... | ... | ... | |
| | | | | | Total ... | ... | ... | ... | |
| | | | | | Palevar ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | GRAND TOTAL | ... | ... | ... | |
| ... | 4,529 | ... | ... | ... | ... | 4,379 | 4,529 | 18,730 | |
| ... | 1,490 | ... | ... | ... | ... | 1,490 | 1,490 | 5,732 | |
| ... | ... | ... | ... | ... | ... | ... | ... | 15,220 | |
| ... | 16,303 | ... | ... | ... | ... | 16,303 | 16,303 | 32,559 | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | 22,322 | ... | ... | ... | ... | 22,172 | 22,322 | 72,241 | |
| Shahpur ... | 3,277 | 31 | 0·66 | 1·71 | Sugarcane ... | 25 | 25 | 58 | |
| | | | | | Rice ... | 2 | 2 | 7 | |
| | | | | | Cotton ... | 58 | 58 | 2,111 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | 24 | 24 | 452 | |
| | | | | | Miscellaneous | 1,986 | 2,086 | 8,383 | |
| | | | | | Total ... | 2,095 | 2,195 | 11,011 | |
| | | | | | Palevar ... | 1,082 | 1,082 | 4,629 | |
| Total ... | 3,277 | ... | ... | ... | GRAND TOTAL | 3,177 | 3,277 | 15,640 | |
| ... | 1,775,835 | ... | ... | | ... | 1,058,679 | 1,775,835 | 1,943,052 | |
| ... | 22,322 | ... | ... | ... | ... | 22,172 | 22,322 | 72,241 | |
| ... | 1,798,157 | ... | ... | ... | ... | 1,080,851 | 1,798,157 | 2,015,293 | |
| ... | 3,277 | ... | ... | ... | ... | 3,177 | 3,277 | 15,640 | |
| ... | 1,801,434 | ... | ... | ... | ... | 1,084,028 | 1,801,434 | 2,030,933 | |

W. BWYE,

*Vital Statistics of the districts (excluding towns with populati[on*

| Division | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 1,752 | 19 | ... | 7 | 28 | 1,419 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 2,229 | 17 | ... | 5 | 199 | 1,198 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 1,487 | 11 | ... | 2 | ... | 989 |
| | 4 | Karnál ... ... | 412,911 | 339,516 | 752,427 | 2,005 | 27 | ... | 4 | 22 | 2,445 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 1,775 | 37 | ... | 14 | ... | 1,266 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 68 | ... | ... | ... | ... | 103 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 2,669 | 3 | ... | 1 | ... | 1,677 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 2,762 | ... | ... | 72 | ... | 1,976 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,121 | 1 | ... | 12 | ... | 1,115 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 1,463 | 1 | ... | 22 | 3 | [illegible] |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 2,164 | 5 | ... | 9 | ... | 1,12[illegible] |
| LAHORE. | 12 | Lahore ... ... | 417,003 | 327,680 | 744,683 | 1,934 | 35 | ... | 46 | 7 | 834 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 1,918 | 9 | ... | 23 | ... | 842 |
| | 14 | Gurdáspur ... | 451,985 | 354,196 | 806,181 | 2,421 | 1 | ... | 7 | ... | 912 |
| | 15 | Siálkot ... ... | 477,043 | 389,332 | 866,375 | 2,392 | 27 | ... | 32 | 28 | 1,115 |
| | 16 | Gujránwála ... | 321,938 | 255,012 | 576,950 | 1,286 | 16 | ... | 4 | 408 | 631 |
| | 17 | Sheikhúpura ... | 228,987 | 175,159 | 404,146 | 1,002 | 8 | ... | 2 | 108 | 413 |
| RAWALPINDI. | 18 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 1,893 | 29 | ... | 103 | 9 | 990 |
| | 19 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 1,558 | 31 | ... | 155 | ... | 935 |
| | 20 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 991 | 5 | ... | 42 | 91 | 684 |
| | 21 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,352 | 19 | ... | 4 | 20 | 633 |
| | 22 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,192 | 11 | ... | 10 | 32 | 897 |
| | 23 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 799 | 18 | ... | 36 | ... | 678 |
| MULTAN. | 24 | Montgomery ... | 276,119 | 227,996 | 504,115 | 1,397 | 15 | ... | 264 | 69 | 737 |
| | 25 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 2,492 | 35 | ... | 133 | 192 | 1,200 |
| | 26 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 1,022 | 27 | ... | 43 | 6 | 510 |
| | 27 | Multán ... ... | 388,423 | 327,205 | 715,628 | 1,601 | 32 | ... | 10 | 9 | 978 |
| | 28 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,174 | 36 | ... | 10 | 13 | 938 |
| | 29 | Dera Ghází Khan ... | 272,409 | 227,451 | 499,860 | 785 | 21 | ... | 27 | 5 | 809 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 47,912 | 496 | ... | 1,099 | 1,252 | 28,165 |
| | | Total of corresponding month of previous year. | | | | 53,051 | 615 | 23 | 1,376 | 3,776 | 22,054 |
| | | Increase or decrease ... | ... | ... | ... | −5,139 | −119 | −23 | −277 | −2,524 | + 6,111 |

The month was unusually dry and cool. The stations in the central districts recorded rainfall totals of less than a tenth of an inch. Skies were Ambála, Ludhiána and Khusháb. Mean temperature was low almost everywhere ; it was 3° to 6°

There is a decrease of 5,139 in the number of births registered during the month under report as compared with the corresponding month of the previous year and by 681 when compared with the previous month. The excess in the former case is mainly due to fevers and the the month under report.

SANITARY COMMISSIONER'S OFFICE, LAHORE :
*The 2nd July 1920.*

*of 20,000 or upwards) in the Punjab for the month of April 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 28 | 63 | 24 | 287 | 1,009 | 846 | 1,855 | 1,068 | 930 | 1,998 | 1 | Hissar. |
| 10 | 118 | 24 | 360 | 1,080 | 824 | 1,904 | 1,394 | 1,416 | 2,810 | 2 | Rohtak. |
| 8 | 79 | 14 | 271 | 760 | 603 | 1,363 | 915 | 702 | 1,617 | 3 | Gurgaon. |
| 21 | 80 | 16 | 362 | 1,680 | 1,270 | 2,950 | 939 | 718 | 1,657 | 4 | Karnál. |
| 51 | 845 | 7 | 293 | 1,434 | 1,045 | 2,479 | 586 | 456 | 1,042 | 5 | Ambála. |
| ... | 43 | ... | 26 | 105 | 66 | 171 | 33 | 25 | 58 | 6 | Simla. |
| 20 | 423 | 16 | 297 | 1,271 | 1,163 | 2,434 | 740 | 635 | 1,375 | 7 | Kángra. |
| 1 | 254 | 12 | 411 | 1,510 | 1,216 | 2,726 | 928 | 805 | 1,733 | 8 | Hoshiárpur. |
| 18 | 141 | 13 | 218 | 790 | 727 | 1,517 | 660 | 604 | 1,264 | 9 | Jullundur. |
| 11 | 57 | 5 | 313 | 479 | 460 | 939 | 398 | 387 | 785 | 10 | Ludhiána |
| 19 | 102 | 17 | 540 | 1,000 | 824 | 1,824 | 1,294 | 1,060 | 2,354 | 11 | Ferozepore. |
| 38 | 65 | 14 | 311 | 753 | 562 | 1,315 | 1,005 | 806 | 1,811 | 12 | Lahore. |
| 4 | 74 | 15 | 176 | 662 | 472 | 1,134 | 603 | 467 | 1,070 | 13 | Amritsar. |
| 43 | 555 | 16 | 106 | 954 | 685 | 1,639 | 677 | 560 | 1,237 | 14 | Gurdáspur. |
| 60 | 265 | 10 | 295 | 1,021 | 784 | 1,805 | 692 | 525 | 1,212 | 15 | Siálkot. |
| 6 | 19 | 10 | 120 | 625 | 582 | 1,207 | 746 | 605 | 1,351 | 16 | Gujránwála |
| 4 | 10 | 9 | 93 | 361 | 278 | 639 | Not | available. | | 17 | Sheikhúpura. |
| 52 | 106 | 17 | 334 | 905 | 706 | 1,611 | 645 | 481 | 1,126 | 18 | Gujrát. |
| 17 | 88 | 16 | 360 | 897 | 674 | 1,571 | 614 | 444 | 1,058 | 19 | Shahpur. |
| 14 | 85 | 13 | 189 | 637 | 481 | 1,118 | 541 | 422 | 963 | 20 | Jhelum. |
| 11 | 227 | 16 | 112 | 555 | 438 | 993 | 350 | 335 | 685 | 21 | Ráwalpindi. |
| 2 | 52 | 9 | 125 | 466 | 361 | 827 | 548 | 499 | 1,047 | 22 | Attock. |
| 20 | 24 | 5 | 159 | 432 | 420 | 852 | 361 | 294 | 655 | 23 | Miánwáli. |
| 2 | 11 | 18 | 100 | 684 | 517 | 1,201 | 645 | 558 | 1,203 | 24 | Montgomery. |
| 42 | 87 | 17 | 320 | 1,066 | 925 | 1,991 | 797 | 750 | 1,547 | 25 | Lyallpur. |
| 10 | 40 | 7 | 238 | 461 | 393 | 854 | 442 | 379 | 821 | 26 | Jhang. |
| 10 | 29 | 23 | 186 | 683 | 562 | 1,245 | 731 | 596 | 1,327 | 27 | Multán. |
| 5 | 4 | 9 | 99 | 583 | 493 | 1,076 | 567 | 476 | 1,043 | 28 | Muzaffargarh |
| 7 | 15 | 2 | 76 | 549 | 391 | 940 | 557 | 400 | 957 | 29 | Dera Ghási Khan. |
| 534 | 3,961 | 374 | 6,795 | 23,412 | 18,768 | 42,180 | ... | ... | ... | | |
| 441 | 2,098 | 431 | 5,612 | 19,476 | 16,335 | 35,811 | ... | ... | ... | | |
| +93 | +1,863 | −57 | +1,183 | +3,936 | +2,433 | +6,369 | ... | ... | ... | | |

MARKS.

much less clouded than usual at Hissar, Ludhiána and Ráwalpindi, but more clouded generally elsewhere. Humidity was appreciably in defect at Hissar, below the average at Montgomery, Siálkot, Rawalpindi and Murree.

previous year and of 11,969 when compared with the previous month. The number of deaths registered show an increase of 6,369 as compared with the latter is noticed under every head of mortality except small-pox, respiratory diseases and other causes. There was no death recorded from cholera during

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,000*

| District. | | No. | Town. | | Population under registration according to census of 1911. | | | Births registered. | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | | 2 | 3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar | ... | 1 | Bhiwáni | ... | 16,249 | 14,851 | 31,100 | 96 | 6 | ... | ... | ... | 39 |
| Gurgaon | ... | 2 | Rewári | ... | 12,885 | 11,895 | 24,780 | 68 | 1 | ... | ... | ... | 9 |
| Karnál | ... | 3 | Karnál | ... | 11,233 | 9,785 | 21,018 | 87 | ... | ... | ... | ... | 44 |
| | | 4 | Pánipat | ... | 13,554 | 12,788 | 26,342 | 137 | 3 | ... | ... | ... | 113 |
| Ambála | ... | 5 | Ambála | ... | 13,589 | 10,904 | 24,493 | 65 | ... | ... | ... | ... | 30 |
| Jullundur | ... | 6 | Jullundur | ... | 30,539 | 24,815 | 55,354 | 177 | ... | ... | ... | ... | 70 |
| Ludhiána | ... | 7 | Ludhiána | ... | 24,765 | 18,387 | 43,152 | 132 | 2 | ... | ... | ... | 49 |
| Ferozepore | ... | 8 | Ferozepore | ... | 13,930 | 10,748 | 24,678 | 46 | ... | ... | ... | ... | 13 |
| Lahore | ... | 9 | Lahore | ... | 129,513 | 80,758 | 210,271 | 460 | 18 | ... | 2 | ... | 286 |
| | | 10 | Kasúr | ... | 13,769 | 11,014 | 24,783 | 65 | ... | ... | ... | ... | 38 |
| Amritsar | ... | 11 | Amritsar | ... | 87,828 | 63,511 | 151,339 | 468 | 47 | ... | ... | ... | 236 |
| Gurdáspur | ... | 12 | Batála | ... | 14,180 | 12,250 | 26,430 | 79 | 1 | ... | 1 | ... | 33 |
| Siálkot | ... | 13 | Siálkot | ... | 26,651 | 21,944 | 48,595 | 180 | 2 | ... | ... | ... | 46 |
| Gujránwála | ... | 14 | Gujránwála | ... | 15,600 | 13,037 | 28,637 | 63 | 1 | ... | 3 | 165 | 53 |
| Ráwalpindi | ... | 15 | Ráwalpindi | ... | 28,948 | 17,694 | 46,642 | 156 | ... | ... | ... | 9 | 58 |
| Jhang | ... | 16 | Jhang-Maghiána | ... | 13,212 | 12,702 | 25,914 | 64 | 2 | ... | 1 | ... | 28 |
| Multán | ... | 17 | Multán | ... | 46,987 | 38,760 | 85,747 | 175 | 1 | ... | 13 | 72 | 153 |
| Total of month | | | | ... | 513,432 | 385,843 | 899,275 | 2,518 | 84 | ... | 20 | 246 | 1,196 |
| Total of corresponding month of previous year | | | | ... | | | | 2,873 | 85 | 11 | 66 | 46 | 811 |
| Increase or decrease | | | | ... | ... | ... | ... | −355 | −1 | −11 | −46 | +200 | +384 |

Sanitary Commissioner's Office, Lahore:
*The 2nd July 1920.*

*or upwards) of the Punjab for the month of April 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including suicide. | Other causes. | TOTAL ALL CAUSES. Males. | Females. | Total. | TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR. Males. | Females. | Total. | No. | TOWNS. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 2 | 11 | ... | 37 | 38 | 51 | 89 | 53 | 47 | 100 | 1 | Bhiwáni. |
| 3 | 16 | 3 | 24 | 30 | 25 | 55 | 38 | 25 | 63 | 2 | Rewári. |
| 6 | 9 | 1 | 20 | 34 | 46 | 80 | 50 | 43 | 93 | 3 | Karnál. |
| 4 | 5 | 4 | 28 | 83 | 70 | 153 | 50 | 47 | 97 | 4 | Pánipat. |
| 5 | 9 | ... | 5 | 26 | 23 | 49 | 36 | 44 | 80 | 5 | Ambála. |
| 16 | 44 | 5 | 40 | 88 | 87 | 175 | 64 | 45 | 109 | 6 | Jullundur. |
| 3 | 20 | 3 | 27 | 50 | 52 | 102 | 58 | 50 | 108 | 7 | Ludhiána. |
| 3 | 3 | ... | 7 | 10 | 14 | 24 | 33 | 26 | 59 | 8 | Ferozepore. |
| 36 | 113 | 18 | 118 | 317 | 256 | 573 | 265 | 226 | 491 | 9 | Lahore. |
| 3 | 3 | 1 | 5 | 26 | 23 | 49 | 28 | 18 | 46 | 10 | Kasúr. |
| 9 | 151 | 7 | 41 | 257 | 187 | 441 | 373 | 149 | 522 | 11 | Amritsar. |
| 1 | 25 | ... | 3 | 26 | 37 | 63 | 22 | 27 | 49 | 12 | Batála. |
| 10 | 36 | 2 | 38 | 66 | 66 | 132 | 48 | 60 | 108 | 13 | Siálkot. |
| ... | 5 | 1 | 24 | 118 | 133 | 251 | 59 | 38 | 97 | 14 | Gujránwála. |
| 7 | 44 | 4 | 36 | 82 | 76 | 158 | 85 | 71 | 156 | 15 | Ráwalpindi. |
| 5 | 15 | ... | 16 | 33 | 34 | 67 | 35 | 32 | 67 | 16 | Jhang-Maghiána. |
| 11 | 173 | 1 | 30 | 235 | 217 | 452 | 77 | 97 | 174 | 17 | Multán. |
| 122 | 682 | 50 | 501 | 1,519 | 1,397 | 2,916 | ... | ... | ... | | |
| 124 | 470 | 239 | 552 | 1,374 | 1.045 | 2,419 | ... | ... | ... | | |
| −2 | +212 | −189 | −51 | +145 | +352 | +497 | ... | ... | ... | | |

R. C. JENNINGS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

656 PGG

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 26th June 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar | 17,162 | 8 | 5 | 13 | 15 | 13 | 2 | .. | . | ... | 10 | ... | 1 | .. | 4 | 6 | 2 | 8 | 40 | 46 |
| 2 | | Hánsi | 14,576 | 7 | 3 | 10 | 15 | 9 | 6 | ... | ... | ... | 6 | ... | 1 | ... | 8 | 3 | 1 | 4 | 36 | 54 |
| 3 | | Bhiwáni | 31,100 | 7 | 10 | 17 | 21 | 16 | 5 | ... | ... | ... | 10 | ... | ... | 1 | 10 | 4 | ... | 4 | 29 | 35 |
| 4 | | Sirsa | 14,629 | 4 | 6 | 10 | 7 | 2 | 5 | ... | 1 | ... | 5 | ... | ... | ... | 1 | 1 | .. | 1 | 36 | 25 |
| 5 | Rohtak | Rohtak | 19,862 | 7 | 11 | 18 | 17 | 8 | 9 | ... | ... | ... | 9 | ... | 1 | ... | 7 | 2 | 1 | 3 | 48 | 45 |
| 6 | | Jhajjar | 10,617 | 6 | 3 | 9 | 4 | 2 | 2 | ... | .. | ... | .. | ... | ... | ... | 4 | 1 | ... | 1 | 44 | 20 |
| 7 | | Sonepat | 12,014 | 4 | 5 | 9 | 12 | 3 | 9 | .. | ... | ... | 8 | 1 | 1 | ... | 2 | 1 | 2 | 3 | 39 | 52 |
| 8 | Gurgaon | Rewári | 24,780 | 11 | 6 | 17 | 11 | 8 | 3 | .. | ... | ... | ... | ... | 2 | ... | 9 | 5 | 1 | 6 | 36 | 23 |
| 9 | Karnál | Karnál | 21,018 | 6 | 7 | 13 | 31 | 18 | 13 | | ... | ... | 29 | 1 | ... | ... | 1 | 4 | 5 | 9 | 32 | 76 |
| 10 | | Kaithal | 12,912 | 6 | 11 | 17 | 14 | 8 | 6 | ... | .. | ... | 14 | ... | ... | ... | ... | 2 | ... | 2 | 69 | 57 |
| 11 | | Pánipat | 26,343 | 9 | 12 | 21 | 56 | 27 | 29 | ... | .. | ... | 46 | 1 | 1 | ... | 8 | 8 | 7 | 15 | 42 | 111 |
| 12 | | Shahabad | 11,054 | 5 | 3 | 8 | 17 | 13 | 4 | ... | ... | ... | 13 | ... | ... | ... | 4 | 3 | 1 | 4 | 38 | 81 |
| 13 | Ambála | Ambála | 24,493 | 7 | 4 | 11 | 17 | 8 | 9 | ... | ... | ... | 8 | 1 | 3 | ... | 5 | 3 | 1 | 4 | 23 | 36 |
| 14 | | Jagádhri | 12,045 | ... | 1 | 1 | 13 | 6 | 7 | ... | ... | ... | 8 | 1 | 3 | ... | 1 | ... | 2 | 2 | 4 | 56 |
| 15 | Hoshiárpur | Hoshiárpur | 16,980 | 3 | 9 | 12 | 11 | 8 | 3 | .. | .. | ... | 6 | ... | 1 | | 4 | 3 | 1 | 4 | 33 | 33 |
| 16 | Jullundur | Jullundur | 55,354 | 27 | 24 | 51 | 34 | 13 | 21 | ... | ... | ... | 11 | 3 | 8 | . | 12 | 5 | 8 | 13 | 48 | 32 |
| 17 | Ludhiána | Ludhiána | 43,152 | 11 | 18 | 29 | 35 | 18 | 17 | ... | ... | ... | 15 | 2 | 3 | 1 | 14 | 6 | 3 | 9 | 35 | 42 |
| 18 | | Jagráon | 15,039 | 4 | 8 | 12 | 15 | 9 | 6 | ... | | ... | 3 | 1 | 1 | 2 | 8 | 3 | 4 | 7 | 42 | 52 |
| 19 | Ferozepore | Ferozepore | 24,578 | 14 | 7 | 21 | 6 | 2 | 4 | ... | ... | ... | 5 | ... | ... | ... | 1 | 2 | ... | 2 | 44 | 13 |
| 20 | | Fázilka | 10,985 | 3 | 3 | 6 | 15 | 6 | 9 | ... | .. | ... | 13 | ... | 2 | . | ... | 3 | 3 | 6 | 29 | 71 |
| 21 | Lahore | Lahore | 210,271 | 68 | 55 | 123 | 168 | 85 | 83 | ... | ... | ... | 95 | 8 | 24 | 5 | 36 | 26 | 23 | 49 | 31 | 42 |
| 22 | | Kasúr | 24,783 | 12 | 8 | 20 | 20 | 6 | 14 | .. | .. | ... | 14 | 1 | 1 | ... | 4 | 2 | 5 | 7 | 42 | 42 |
| 23 | Amritsar | Amritsar | 151,339 | 52 | 61 | 113 | 139 | 72 | 67 | ... | ... | ... | 59 | 3 | 56 | 4 | 17 | 4 | 5 | 9 | 39 | 48 |
| 24 | Gurdáspur | Batála | 26,430 | 13 | 7 | 20 | 24 | 10 | 14 | ... | ... | ... | 9 | ... | 12 | 2 | 1 | 8 | 2 | 10 | 40 | 48 |
| 25 | Siálkot | Siálkot | 48,595 | 22 | 23 | 45 | 44 | 21 | 23 | ... | 1 | ... | 18 | 2 | 9 | ... | 14 | 8 | 8 | 16 | 48 | 47 |
| 26 | Gujránwála | Gujránwála | 24,637 | 8 | 6 | 14 | 23 | 12 | 11 | .. | . | ... | 17 | ... | 4 | 1 | 1 | 3 | 3 | 6? | 26 | 42 |
| 27 | | Wazírábád | 17,146 | ... | ... | ... | ... | | ... | .. | ... | ... | ... | ... | ... | . | ... | ... | ... | ... | ... | ... |
| 28 | Gujrát | Gujrát | 18,692 | 10 | 12 | 22 | 10 | 3 | 7 | ... | ... | ... | 5 | 1 | 1 | ... | 3 | 1 | 1 | 2 | 63 | 28 |
| 29 | | Jalálpur | 11,615 | 5 | 5 | 10 | 5 | 2 | 3 | . | . | ... | 2 | ... | 2 | ... | 1 | 1 | ... | 1 | 45 | 22 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| | Shahpur ... | Bhera ... | 15,202 | 7 | 1 | 8 | 22 | 12 | 10 | ... | ... | ... | 7 | 3 | 5 | ... | 7 | 4 | 1 | 5 | 27 | 75 | 30 |
| | | Khusháb ... | 10,159 | 6 | 5 | 11 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | 56 | 5 | 31 |
| | Jhelum ... | Jhelum ... | 12,298 | 8 | 3 | 11 | 6 | 2 | 4 | ... | ... | ... | 2 | ... | 1 | ... | 3 | 2 | 2 | 4 | 46 | 25 | 32 |
| | | Pind Dádan Khan | 10,590 | 4 | 3 | 7 | 10 | 3 | 7 | ... | ... | ... | 8 | ... | 2 | ... | ... | 2 | 1 | 3 | 34 | 49 | 33 |
| | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 18 | 13 | 31 | 33 | 22 | 11 | ... | ... | ... | 18 | 1 | 10 | ... | 4 | 6 | 4 | 10 | 85 | 37 | 34 |
| | Lyallpur ... | Lyallpur ... | 19,578 | 9 | 8 | 17 | 12 | 8 | 4 | ... | ... | ... | 9 | ... | 1 | ... | 2 | 4 | ... | 4 | 45 | 32 | 35 |
| | Jhang ... | Jhang-Maghiána | 25,914 | 16 | 17 | 33 | 22 | 8 | 14 | ... | 3 | ... | 8 | 1 | ... | ... | 10 | 3 | 3 | 6 | 66 | 44 | 36 |
| | | Chiniot ... | 14,085 | 11 | 6 | 17 | 16 | 10 | 6 | ... | ... | ... | 6 | 2 | ... | ... | 8 | 4 | 3 | 7 | 62 | 59 | 37 |
| | Multán ... | Multán ... | 85,747 | 36 | 24 | 54 | 68 | 36 | 32 | ... | 5 | ... | 23 | 4 | 22 | ... | 14 | 14 | 10 | 24 | 33 | 41 | 38 |
| | Grand Total | ... | 1,196,515 | 448 | 413 | 861 | 989 | 510 | 479 | ... | 10 | ... | 519 | 87 | 178 | 16 | 229 | 158 | 113 | 271 | 36 | 43 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 9 | 2 | 11 | 16 | 9 | 7 | ... | ... | ... | 9 | 2 | 3 | ... | 2 | 1 | 1 | 2 | 30 | 44 | |
| | Dharmsála | ... | 2,518 | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | .. | 41 | 20 | |
| | Dalhousie ... | ... | 938 | 2 | 1 | 3 | 4 | 3 | 1 | ... | ... | ... | 3 | ... | 1 | ... | ... | 1 | 1 | 2 | 143 | 190 | |
| | Murree | ... | 1,361 | 2 | 1 | 3 | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 107 | 36 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 26th June 1920, there were 861 births registered in the 38 large municipal towns (448 males and 413 females), giving a birth-rate of 38 *per mille* of population, and 989 deaths were registered (510 males and 479 females), giving a death-rate of 43 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 42 against 39 in the corresponding week of the previous year; Amritsar 48 against 47 and Multán 41 against 28.

There were 5 deaths registered from small-pox in Multán, 3 in Jhang-Maghiána and 1 each in Sirsa and Siálkot.

Sanitary Commissioner's Office,
Lahore:
7th July 1920.

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

656 PGG—700—9-7-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES

Published by Authority.

No. 29.] LAHORE, FRIDAY, JULY 16, 1920

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 13th July 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·17 at Sadr ...<br>0·35 at Fatehabád<br>0·61 at Hánsi.<br>1·91 at Bhiwáni. | 1. Sufficient ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 9½.<br>Prices at or above scarcity rates. | ... | Standing irrigated sugarcane, cotton and fodder and unirrigated jowar and bajra good. Sowings of irrigated jowar and cotton and unirrigated bajra continue, and are normal. |
| 2 | Rohtak ... | 4·03 at Sadr ...<br>3·34 at Gohána.<br>3·20 at Sámpla.<br>4·48 at Jhajjar.<br>4·31 at Sonepat. | 1. Suffcient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8.<br>Barley, 10.<br>Jowar, 10.<br>Bajra, 9.<br>Prices of jowar between warning and scarcity rates, and of other food-grains at or above scarcity rates. | ... | Rain was sufficient. Sowings of irrigated cotton, jowar, bajra and pulses continue, and are normal. Germination good. Standing crops good. Yield of irrigated chari average. |



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| No. | Reporting station | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 3·31 at Sadr ...<br>3·98 at Rewári.<br>0·57 at Núh.<br>0·94 at Firozpur.<br>1·31 at Palwal.<br>0·93 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 6½ to 8½ ...<br>Barley, 9½ to 11.<br>Gram, 7¾ to 9¾.<br>Bajra, 8 to 9.<br>Jowar, 8 to 10.<br>Maize, 4 to 9½.<br>Prices of maize and gram above scarcity rates and of other food-grains between warning and scarcity rates. | ... | Rain was useful for standing crops which are in good condition. Sowings of jowar, bajra and cotton [illegible] on unirrigated area. Germination good. |
| 4 | Ambála ... | 1·81 at Sadr ...<br>1·97 at Jagádhri.<br>1·27 at Naraingarh.<br>0·52 at Kharar.<br>2·20 at Rúpar.<br>1·07 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Generally good. | Wheat, 7⅝ ..<br>Gram, 7½.<br>Barley, 10⅞.<br>Maize, 10½.<br>Bajra, 7¼.<br>Prices are generally above scarcity rates. | Standing irrigated extra spring crops good and unirrigated below average. | Standing sugarcane average. Sowings of rice, [illegible] fodder and pulses continue. |
| 5 | Jullundur ... | 1·91 at Sadr ...<br>0·86 at Phillour.<br>0·04 at Nakodar. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8 ...<br>Gram, 7¾.<br>Maize, 11¼.<br>Barley, 10.<br>Prices are generally above scarcity rates. | ... | Rain was useful for standing crops and for sowings but more is badly wanted. Standing crops good. Sowings of fodder, &c., continue on unirrigated area. |
| 6 | Ferozepore ... | Little rain fell ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8½ ...<br>Gram, 8¾.<br>Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | ... | Rain badly wanted. Standing crops good. Sowings of fodder, &c., continue on irrigated area and are normal. |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8½ ...<br>Gram, 7¾.<br>Prices of wheat between warning and scarcity rates and of gram above scarcity rates. | ... | Standing irrigated crops good, and unirrigated below average. Sowings of rice, maize and fodder continue on irrigated area and are normal. |
| 8 | Amritsar ... | 0·69 at Sadr ...<br>0·62 at Tarn Táran.<br>0·80 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 7⅞ ..<br>Gram, 7 9/16.<br>Barley, 12.<br>Jowar, 8¼.<br>Maize, 9.<br>Bajra, 7¾.<br>Prices of barley and bajra between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing irrigated extra spring crops good and unirrigated average. | Standing irrigated crops good and unirrigated average. Sowings of irrigated rice and fodder continue and are below normal. |
| 9 | Siálkot | 0·02 at Sadr ...<br>2·15 at Zafarwál.<br>0·80 at Pasrur.<br>1·52 at Raya. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 7 to 8½ ..<br>Barley, 11 to 12.<br>Gram, 7½ to 8.<br>Prices of barley at warning rates, and of other food-grains at or above scarcity rates. | Standing extra spring crops good. Yield expected to be good. | Standing crops good. Sowings of bajra and fodder continue, and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 0·19 at Sadr ...<br>0·82 at Bhalwal.<br>0·24 at Shahpur.<br>0·77 at Khushâb. | 1. Sufficient ...<br>2. (b) Lower Jhelum and Inundation canals flowing; supply sufficient.<br>3. Fair. | Wheat, 8¾ to 9 ...<br>Gram, 9.<br>Barley, 10¼.<br>Maize, 9.<br>Bajra, 10.<br>Prices are generally above scarcity rates. | Standing irrigated extra spring crops fair to good and unirrigated fair. | Standing irrigated crops fair to good and unirrigated fair. Sowings of jowar, bajra and maize continue on irrigated area and are normal. Germination fair. |
| 11 | Râwalpindi ... | 2·06 at Sadr ...<br>1·2 at Gujar Khan.<br>1·17 at Kahúta.<br>1·80 at Murree. | 1. Available ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¾.<br>Gram, 7.<br>Maize, 7¾.<br>Bajra, 7¾.<br>Jowar, 6¼.<br>Prices are above scarcity rates. | Condition and expected yield of standing crops average. | Standing crops average. |
| 12 | Miánwáli ... | 2·77 at Sadr ...<br>1·28 at Isa Khel. | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Canals flowing; supply insufficient.<br>3. Fair. | Wheat 6½ ...<br>Barley, 10.<br>Gram, 8½.<br>Bajra, 8.<br>Jowar, 6½.<br>Prices are above scarcity rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting of extra spring crops continues. Yield normal on irrigated and below normal on unirrigated area. | Standing crops average on irrigated and below average on unirrigated area. Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotation; supply sufficient.<br>3. Good. | Wheat, 8 ...<br>Gram, 8¼.<br>Prices at or above scarcity rates. | Standing extra spring crops good. | Standing crops good. |
| 14 | Multán ... | ... | 1. Available ...<br>2. (b) Lower Jhelum and all inundation canals flowing; supply sufficient.<br>3. Fair. | Wheat, 8½ ...<br>Barley, 11.<br>Gram, 8¼.<br>Jowar, 9½.<br>Bajra, 8¾.<br>Maize, 11.<br>Prices of wheat, barley and maize between warning and scarcity rates and of other food-grains at or above scarcity rates. | Standing extra spring crops average. Harvesting of tobacco and other extra spring crops continues. Yield normal. | Standing crops average. Sowings of rice, cotton and jowar continue and are normal. |

## GENERAL REMARKS.

Light rain fell in nearly all the reporting districts. The fall was fairly heavy in parts of Rohtak and Gurgaon. Rain, though useful for standing crops and for sowings, was generally insufficient and more is badly needed. Sowings of autumn crops continue and are generally normal. Condition of standing crops is generally good on irrigated and average on unirrigated area. Reaping of extra spring crops continues in some districts. Yield normal to good. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and above scarcity rates. Prices of wheat:—Râwalpindi 6¼, Ambála 7½, Lyallpur 8, Ferozepore and Lahore 8½ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE |  | | | | | | | | | | |
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| Districts. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 7 0 | 6 0 | 10 4 | 10 4 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Rohtak ... ... | 7 6 | 7 6 | 6 0 | 10 0 | 10 0 | 7 8 | ... | ... | ... | 5 8 | 5 8 | 4 8 |
| Gurgaon ... ... | 7 0 | 7 4 | 5 12 | 10 8 | 10 8 | 7 12 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 7 4 | 7 [illegible] | 6 7 | 10 12 | 11 6 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| Ambála ... ... | 7 5 | 7 10 | 6 5 | 10 12 | 10 12 | 8 10 | ... | ... | ... | 4 5 | 4 5 | 4 2 |
| Simla ... ... | 6 4 | 6 8 | 5 8 | 8 0 | 9 0 | 7 0 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 10 0 | 9 8 | 8 0 | 10 8 | 10 0 | 10 0 | ... | ... | ... | 5 12 | 5 12 | 5 12 |
| Hoshiárpur ... ... | 7 10 | 8 0 | 6 9 | 13 0 | 13 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Jullundur ... ... | 8 0 | 8 4 | 6 12 | 11 8 | 11 8 | 8 12 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ludhiána ... ... | 7 12 | 7 14 | 6 0 | 10 12 | 11 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Ferozepore ... ... | 8 0 | 8 0 | 6 0 | 11 0 | 11 0 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 3 12 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 10 | 7 12 | 6 4 | 11 0 | 11 4 | 9 0 | ... | ... | ... | 4 12 | 4 12 | 4 0 |
| Amritsar ... ... | 7 9 | 8 0 | 6 2 | 11 12 | 12 8 | 9 12 | ... | ... | ... | 4 4 | 4 12 | 4 0 |
| Gurdáspur ... ... | 8 10 | 9 4 | 7 4 | 12 12 | 13 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Siálkot ... ... | 7 11 | 8 8 | 6 13 | 11 8 | 12 0 | 8 10 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... ... | 7 12 | 8 4 | 7 4 | 11 0 | 12 4 | 9 8 | ... | ... | ... | 5 0 | 5 4 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 8 4 | 7 0 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Shahpur ... ... | 9 1 | 8 7 | 7 0 | 10 0 | 11 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jhelum ... ... | 6 12 | 7 0 | 6 8 | 9 8 | 9 0 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ráwalpindi ... ... | 6 4 | 6 0 | 6 2 | 10 12 | 10 12 | 9 4 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 14 | 6 11 | 6 12 | 11 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Miánwáli ... ... | 7 4 | 7 4 | 6 8 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 2 | 8 4 | 6 13 | § | § | § | ... | ... | ... | 4 4 | 4 12 | 4 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 12 | 11 0 | 11 0 | 8 0 | ... | ... | ... | 4 12 | 4 12 | 3 8 |
| Jhang ... ... | 8 8 | 9 0 | 7 0 | 10 0 | 10 8 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Multán ... ... | 8 4½ | 8 8 | 7 0 | 10 12 | 11 0 | 7 4 | ... | ... | ... | 5 4 | 5 4 | 4 4 |
| Muzaffargarh ... ... | 8 4 | 8 4 | 7 6 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Dera Ghazi Khan ... | 6 11 | 6 14 | 6 14 | 9 14 | 10 0 | 8 5 | ... | ... | ... | 5 8 | 5 8 | 5 5 |

* Not produced. ‡ Not sold,

NOTE.—Prices of rice as shown in the statement are
N.B.—Variations in prices are due to fluctuations

...AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ...ENDING 30TH JUNE 1920.

...THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jowar or Cholum (Andropogon Sorghum). | | | Bajra or Cumbu (Pennisetum Typhoideum). | | | Mandwa, Marua or Ragi (Eleusine Coracana). | | | Kangni or Kakun, Italian Millet (Sitaria Italica). | | | Districts. |
| Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 9 8 | 9 8 | ‡ | 7 12 | 7 12 | 3 8 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Hissar. |
| 10 0 | 12 0 | 4 8 | 9 0 | 9 0 | 4 8 | ‡ | ‡ | † | ‡ | ‡ | † | Rohtak. |
| 9 0 | 9 0 | 4 0 | 8 8 | 8 8 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | 3 8 | § | § | 2 12 | ‡ | ‡ | † | ‡ | ‡ | † | Karnál. |
| 8 14 | 8 14 | 3 12 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 6 4 | 6 4 | 3 0 | 6 4 | 5 12 | 3 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | § | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 7 0 | 6 8 | 3 6 | 7 0 | 7 0 | 4 0 | ‡ | ‡ | § | 5 0 | 5 0 | 5 0 | Jullundur. |
| 8 8 | 8 8 | 3 12 | 7 12 | 7 12 | 3 4 | ‡ | ‡ | † | 4 4 | 4 4 | 2 0 | Ludhiána. |
| 7 8 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 8 0 | 8 0 | 4 4 | 7 12 | 6 12 | 4 8 | § | § | § | 7 8 | 7 8 | 6 8 | Lahore. |
| 8 0 | 8 8 | 3 12 | 6 13 | 6 13 | 4 8 | § | ‡ | ‡ | 5 8 | 5 8 | 6 8 | Amritsar. |
| 6 8 | 6 0 | 4 0 | § | § | § | § | § | § | 4 0 | 4 0 | § | Gurdáspur. |
| ‡ | ‡ | 3 13 | § | § | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | § | § | 9 0 | § | ‡ | ‡ | § | § | § | § | Gujrát. |
| § | § | § | § | § | § | § | § | § | § | § | § | Shahpur. |
| ‡ | ‡ | 4 8 | 7 0 | 7 0 | 5 0 | § | § | † | ‡ | ‡ | ‡ | Jhelum. |
| 6 4 | 6 4 | 3 12 | 7 12 | 7 8 | 4 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 4 | 7 0 | § | ‡ | ‡ | † | ‡ | ‡ | ‡ | Attock. |
| 6 12 | 6 4 | 5 0 | 8 0 | 7 8 | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 5 13 | 5 12 | § | § | § | § | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 6 0 | 6 0 | 4 0 | 6 0 | 6 0 | 3 8 | 9 0 | 9 0 | 8 0 | § | § | 8 0 | Jhang. |
| 10 0 | 9 0 | 5 4 | 9 0 | 9 0 | 5 0 | § | § | ‡ | § | 7 0 | 7 0 | Multán. |
| 8 0 | 7 0 | 6 0 | 7 0 | 7 0 | § | § | § | § | § | § | § | Muzaffargarh. |
| 6 12 | 6 12 | 5 0 | 6 8 | 6 8 | 4 12 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghási Khan. |

§Not procurable.

...the quality in common demand.

...imports and exports.

701 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTO[N] DURING THE FORTNIGH[T]

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE AT | | | | | | | | | | | |
| | *Gram, Chana, Chola, Kadalay or Sanaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhar or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 8 0 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 8 8 | 8 12 | 7 0 | ‡ | ‡ | § | 3 8 | 3 8 | 4 0 | 50 0 | 50 0 | 60 0 |
| Gurgaon ... ... | 8 4 | 8 4 | 6 0 | 8 0 | 8 0 | 6 0 | 4 0 | 3 8 | 4 0 | 40 0 | 50 0 | 60 0 |
| Karnál ... ... | 8 2 | 8 8 | 6 8 | § | § | 4 8 | 4 0 | 4 0 | § | 70 0 | 70 0 | 90 0 |
| Ambála ... ... | 7 10 | 8 0 | 6 8 | 10 8 | 10 8 | 5 8 | 3 14 | 3 14 | 3 0 | 75 0 | 75 0 | 85 0 |
| Simla ... ... | 6 4 | 6 12 | 5 12 | 9 0 | 9 0 | 8 0 | 3 0 | 3 4 | 2 8 | 32 0 | 46 0 | 40 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 5 10 | 5 6 | 5 4 | 9 0 | 9 0 | § | 2 8 | 2 8 | 2 8 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 7 0 | 7 12 | 6 0 | 12 0 | 12 0 | § | § | § | ‡ | 60 0 | 60 0 | 60 0 |
| Jullundur ... ... | 7 12 | 7 12 | 6 4 | 11 4 | 11 4 | 7 15 | § | § | § | 38 0 | 40 0 | 58 0 |
| Ludhiána ... ... | 7 12 | 8 0 | 6 0 | 11 0 | 11 0 | 8 0 | 3 8 | 3 8 | 3 0 | 32 0 | 36 0 | 55 0 |
| Ferozepore ... ... | 7 12 | 7 12 | 6 8 | 10 0 | 10 0 | 7 4 | 2 8 | 2 8 | 3 0 | 32 0 | 32 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 14 | 8 0 | 6 4 | 8 8 | 8 8 | 7 0 | 3 4 | 3 4 | 3 12 | 30 0 | 30 0 | 40 0 |
| Amritsar ... ... | 7 5 | 7 10 | 6 4 | 7 8 | 9 0 | 7 0 | 3 0 | 3 0 | 3 0 | 37 0 | 36 0 | 47 0 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 8 0 | 6 8 | § | § | § | 40 0 | 45 0 | 60 0 |
| Siálkot ... ... | 7 8 | 8 0 | 5 14 | § | 8 8 | § | § | § | § | 45 0 | 40 0 | 60 0 |
| Gujránwála ... ... | 8 4 | 8 4 | 6 14 | § | § | § | § | § | § | 31 0 | 31 0 | 48 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 12 | 7 12 | 7 0 | § | 8 0 | ‡ | ‡ | ‡ | † | 30 0 | 30 0 | 45 0 |
| Shahpur ... ... | 8 12 | 8 8 | 7 0 | § | § | § | 3 0 | 3 0 | § | 37 0 | 43 0 | 55 0 |
| Jhelum ... ... | 7 0 | 7 0 | 6 8 | 8 0 | 8 0 | 7 8 | 3 0 | 3 0 | 4 0 | 38 0 | 38 0 | 38 0 |
| Rawalpindi ... ... | 7 0 | 7 0 | 6 0 | 7 12 | 7 4 | 9 0 | 3 0 | § | 3 12 | 28 0 | 30 0 | 36 0 |
| Attock ... ... | 7 8 | 7 4 | 6 8 | 7 4 | 8 0 | 9 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 8 8 | 8 4 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 4 | 7 4 | 6 5 | § | § | 8 12 | ‡ | ‡ | ‡ | 60 0 | 60 0 | 65 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 8 | § | § | § | § | § | § | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 8 0 | 8 0 | 6 8 | 10 0 | 10 0 | 8 0 | § | § | § | 33 0 | 33 0 | 45 0 |
| Multán ... ... | 7 8 | 7 8 | 6 8 | 11 0 | 11 0 | 9 0 | § | § | § | 60 0 | 60 0 | 65 0 |
| Muzaffargarh ... | 6 12 | 6 12 | 6 10 | 9 0 | § | § | ‡ | ‡ | § | 51 0 | 60 0 | 70 0 |
| Dera Gházi Khan ... | 7 7 | 7 8 | 5 15 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations i[n]

In the statement for the fortnight ending 15th June 1920 under head "Present" under "Firewood", against Lyallpur and

In the statement for the fortnight ending 15th June 1920 under head "Present"

The price of Bathu and Masur at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 30TH JUNE 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts. |
| Present fortnight ending 30th June 1920. | | Past fortnight ending 15th June 1920. | | Corresponding fortnight of 30th June 1919. | | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | Present fortnight ending 30th June 1920. | Past fortnight ending 15th June 1920. | Corresponding fortnight of 30th June 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 16 1 | 16 0 | 16 1 | 16 0 | * | 14 0 | 5 12 | 5 12 | 4 0 | 3 12 | 3 12 | 2 8 | Hissar. |
| 16 0 | 15 0 | 16 0 | 15 0 | 14 8 | 13 8 | 6 0 | 6 8 | 4 4 | § | 4 0 | § | Rohtak. |
| 13 8 | 13 0 | 15 0 | 14 9 | 16 8 | 16 0 | 5 0 | 5 0 | 3 12 | 3 0 | 3 0 | ~~2 8~~ | Gurgaon. |
| 15 4 | 14 0 | 13 8 | 13 0 | 13 0 | 12 12 | 6 4 | 6 8 | 4 8 | 5 0 | 5 0 | 2 12 | Karnál. |
| 11 7 | 11 5 | 11 7 | 11 5 | 11 8 | 11 4 | 4 15 | 4 15 | 3 8 | § | § | § | Ambála. |
| 9 6 | 8 0 | 11 7 | 9 0 | 9 8 | 8 8 | 4 8 | 4 4 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| * | 7 0 | * | 7 4 | * | 12 0 | 3 8 | 5 0 | 3 0 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 4 8 | 4 8 | 2 10 | 3 12 | 3 12 | § | Hoshiárpur. |
| 12 0 | 11 0 | 12 4 | 11 4 | 19 0 | 16 12 | 3 0 | 3 0 | 3 0 | § | § | § | Jullundur. |
| 13 0 | 12 8 | 13 0 | 12 8 | 10 8 | 10 0 | 4 4 | 4 4 | 3 4 | 4 0 | 4 0 | 1 12 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | 4 8 | 4 4 | 2 12 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 13 0 | 12 0 | 13 0 | 12 0 | 10 8 | 10 0 | 4 0 | 3 12 | 3 0 | 3 8 | 3 8 | 2 6 | Lahore. |
| 12 13 | 12 4 | 12 15 | 12 8 | 9 11 | 9 8 | 4 14 | 5 4 | 3 8 | 4 0 | 4 0 | § | Amritsar. |
| * | 10 8 | * | 11 1 | * | 10 0 | 4 0 | 4 0 | 3 4 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 13 0 | 11 4 | 4 8 | 5 0 | 3 0 | § | § | § | Siálkot. |
| 11 4 | 11 0 | 12 8 | 12 0 | 10 8 | 10 0 | 5 12 | 5 12 | 3 11 | 3 8 | 4 0 | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 11 0 | * | 10 0 | 22 0 | 22 0 | 4 8 | 4 8 | 4 0 | 4 0 | 4 0 | ‡ | Gujrát. |
| 13 4 | 12 0 | 13 0 | 12 0 | 14 0 | 12 0 | 4 4 | 3 9 | 3 8 | 4 0 | 3 10 | 2 11 | Shahpur. |
| 12 8 | 12 0 | 12 0 | 11 0 | 11 4 | 11 0 | 3 8 | 3 8 | 3 4 | § | § | ‡ | Jhelum. |
| 14 8 | 13 8 | 14 0 | 13 0 | 10 8 | 9 8 | 4 4 | 3 12 | 3 12 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 8 | 3 8 | 3 4 | § | § | 3 0 | Attock. |
| * | 11 0 | * | 11 0 | 10 0 | 10 0 | 3 5 | 3 6 | 3 2 | § | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 4 0 | 4 0 | 3 8 | 5 0 | 5 0 | 2 4 | Montgomery. |
| 11 7 | 10 8 | 11 6 | 11 0 | 10 0 | 9 0 | 4 8 | 4 8 | 3 4 | § | § | § | Lyallpur. |
| 11 0 | 10 0 | 10 12 | 10 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 4 | 3 6 | 3 6 | 2 10 | Jhang. |
| 11 0 | 10 8 | 11 0 | 10 8 | 11 4 | 10 12 | 4 12 | 4 12 | 4 0 | 3 14 | 3 8 | 2 6 | Multán. |
| 11 8 | 11 0 | 11 8 | 11 0 | * | 11 8 | 4 0 | 4 0 | 3 12 | 4 8 | 4 8 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 8 12 | 3 4 | 3 0 | 2 13 | 4 8 | 4 8 | § | Dera Ghási Khan. |

§ Not procurable.

imports and exports.

under "Retail Salt" against Rohtak *substitute* "32 seers" and "15 seers" *for* "§" and "10 seers" respectively.
under "Maize" against Siálkot *substitute* "8 seers 8 chataks" *for* "10 seers."
30th June 1920 was "5 seers 4 chataks" and "4 seers 12 chataks" respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 45 seers as compared with 46 seers in last fortnight and 55 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Karnál | ... | 90 | 70 | 70 |
| Ludhiána | ... | 55 | 36 | 32 |
| Gurdáspur | ... | 60 | 45 | 40 |
| Gujrát | ... | 45 | 30 | 30 |
| Muzaffargarh | ... | 70 | 60 | 51 |

*Lahori Salt.*—Prices average 11 seers 12 chataks as compared with 11 seers 12 chataks in last fortnight and 11 seers 15 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Gurgaon | ... | 16 0 | 14 9 | 13 0 |
| Jullundur | ... | 16 12 | 11 4 | 11 0 |
| Amritsar | ... | 9 8 | 12 8 | 12 4 |
| Gujrát | ... | 22 0 | 10 0 | 11 0 |
| Lyallpur | ... | 9 0 | 11 0 | 10 8 |

*Gur.*—Prices average 4 seers 5 chataks as compared with 4 seers 6 chataks in last fortnight and 3 seers 7 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Rohtak | ... | 4 4 | 6 8 | 6 0 |
| Hoshiárpur | ... | 2 10 | 4 8 | 4 8 |
| Gujránwála | ... | 3 11 | 5 12 | 5 12 |
| Shahpur | ... | 3 8 | 3 9 | 4 4 |
| Muzaffargarh | ... | 3 12 | 4 0 | 4 0 |

*Cotton, unginned.*—Prices average 3 seers 15 chataks as compared with 3 seers 13 chataks in last fortnight and 2 seers 9 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Karnál | ... | 2 12 | 5 0 | 5 0 |
| Ludhiána | ... | 1 12 | 4 0 | 4 0 |
| Gurdáspur | ... | 2 8 | 3 0 | 3 0 |
| Montgomery | ... | 2 4 | 5 0 | 5 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE 1920.

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 6 0 | 3 11 0 | .. | 4 8 0 | 5 0 0 | 3 12 0 | 5 2 0 | 10 0 0 | ... | 9 4 0 | 20 0 0 | ... | 8 0 0 | 25 0 0 |
| Ferozepore ... | 4 3 3 | 10 10 9 | 4 13 6 | 3 7 9 | ... | 5 7 3 | 5 5 3 | 3 13 0 | 5 0 0 | 14 8 9 | 17 12 3 | 8 6 9 | 17 12 3 | 17 12 3 | 11 6 9 | 24 9 9 |
| Lahore ... | 4 7 0 | 8 0 0 | 5 2 6 | 3 9 0 | 5 11 6 | 4 14 6 | 5 2 6 | 4 9 3 | 5 0 0 | 11 6 9 | 16 0 0 | 10 0 0 | 16 0 0 | 16 0 0 | 9 6 6 | 21 5 3 |
| Amritsar ... | 4 12 0 | 8 8 0 | 5 3 0 | 3 4 6 | .. | 4 12 0 | 5 12 0 | 5 0 0 | 5 6 0 | 12 0 0 | 9 0 0 | 10 0 0 | 14 0 0 | 14 0 0 | 7 12 0 | 22 0 0 |
| Ráwalpindi ... | ... | 10 0 0 | 6 2 6 | 3 10 3 | ... | 6 2 6 | 5 0 0 | 5 0 0 | 5 9 9 | 12 5 0 | ... | 10 10 9 | ... | ... | 3 14 3 | ... |
| Lyallpur ... | ... | 8 0 0 | 4 12 0 | 3 8 0 | ... | ... | ... | ... | 4 13 0 | ... | ... | 9 4 0 | 16 0 0 | ... | 8 8 0 | ... |
| Multán ... | 4 6 0 | 7 4 0 | 4 12 0 | 3 9 0 | ... | 3 13 0 | 4 4 0 | 3 8 0 | 5 2 0 | ... | 12 0 0 | 10 0 0 | 15 0 0 | 15 0 0 | 8 0 0 | 30 8 0 |

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 12 0 | 94 0 0 | 5 14 0 | 16 0 0 | 17 0 0 | 3 8 0 | 44 0 0 | 4 4 0 | ... | 1 4 0 | 1 0 0 | ... | (a) 3 10 0 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 3 10 3 | 106 5 9 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 55 0 0 | 4 13 6 | ... | 1 2 3 | ... | * | (a) 4 9 0 | 275 0 0 | 210 0 0 | |
| Lahore ... | 4 0 0 | 106 10 9 | 5 11 6 | 16 0 0 | 14 8 9 | 3 1 3 | 42 8 0 | 4 13 6 | 1 4 0 | 1 5 4 | ... | 1 5 0 | ([illegible]) 4 10 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 3 14 0 | 105 8 0 | 5 6 6 | 12 0 0 | 13 0 0 | 3 2 0 | 50 0 0 | 3 14 0 | ... | 1 0 0 | ... | 1 12 0 | ( ) 4 10 0 | 200 0 0 | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 7 10 0 | ... | ... | 2 12 3 | 35 0 0 | ... | ... | 1 9 6 | ... | 1 8 0 | (c) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 0 0 | 98 0 0 | 5 6 0 | 16 0 0 | 13 8 0 | 3 8 0 | 40 0 0 | 4 12 0 | ... | 1 7 0 | ... | 2 0 0 | 4 8 0 | 000 0 0 | 200 0 0 | |
| Multán ... | 3 7 0 | 96 0 0 | 5 5 0 | 18 0 0 | 14 0 0 | 3 10 0 | 45 0 0 | 4 5 0 | 1 12 0 | 1 0 0 | ... | ... | (c) 4 5 0 | ... | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

In the statement for the fortnight ending 15th June 1920 under "Jowar" against "Ferozepore" *read* "Rs. 5-2-7" *for* "Rs. 5-7-2."

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 10th July 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records Punjab.*

SUPPLEMENTARY STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF THE SELECTED DISTRICT IN THE PUNJAB FOR THE FORTNIGHT ENDING 15TH JUNE 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | |
| Name of district. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar (dal). | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar raw (gur). |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ráwalpindi ... ... | ... | 10 0 0 | 6 6 6 | 3 10 3 | ... | 6 2 6 | 5 2 6 | 5 5 3 | 5 9 9 | 12 5 0 | 13 5 3 | 11 6 9 | ... | ... | 10 0 0 |

| 1 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | | |
| Name of district. | Cotton (cleaned). | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhusa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | |
| Ráwalpindi ... | ... | ... | 106 10 9 | 8 0 0 | ... | ... | 2 13 9 | 40 0 0 | ... | ... | 1 9 6 | ... | 1 8 0 | 3 12 0 | 300 0 0 | 180 0 0 | |

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
*Lahore, dated the 10th July 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF MAY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Karnál ... | Pánipat ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnál ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thánesar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lahore ... | Niázbeg *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cantonment *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar... | Amritsar *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdáspur ... | Aliwál *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhelum ... | Pind Dádan Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station Jhelum | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwál ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang ... | Sandyánwála *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st May 1920. | Average rainfall from 1st October 1919 up to 31st May 1920 |
| Karnál ... | Pánipat ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | 1 | 1·1 | 0·35 | 0·51 | 0·35 | 2·92 | 3·80 |
| | Karnál ... | ... | ... | ... | ... | ... | 0·09 | 0·16 | ... | R | R | ... | 2 | 1·3 | 0·40 | 0·95 | 0·16 | 2·33 | 5·62 |
| | Rajaund ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·37 | Nil | 2·35 | 3·06 |
| | Kaithal ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·65 | ... | ... | 2 | 1·1 | 0·79 | 0·52 | 0·65 | 4·72 | 3·67 |
| | Gulah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·52 | Nil | 3·01 | 4·37 |
| | Thánesar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·62 | Nil | 2·37 | 4·75 |
| Lahore ... | Niázbeg *C* ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·90 | 0·55 | 0·90 | 3·71 | 4·75 |
| | Lahore Cantonment *C* | .. | .. | ... | 0·40 | 0·30 | ... | ... | 0·15 | ... | ... | ... | 3 | 1·5 | 0·85 | 0·84 | 0·40 | 3·88 | 5·60 |
| Amritsar ... | Amritsar *C* ... | .. | ... | ... | 0·65 | 0·06 | ... | ... | 0·05 | ... | ... | ... | 1 | 1·8 | 0·76 | 0·65 | 0·65 | 5·50 | 5·70 |
| | Buggeh *C* ... | ... | ... | ... | ... | 0·50 | ... | ... | 0·20 | ... | ... | ... | 2 | 1·5 | 0·70 | 0·96 | 0·50 | 4·67 | 6·42 |
| Gurdáspur ... | Aliwál *C* ... | ... | ... | ... | ... | 0·15 | 0·10 | ... | ... | ... | ... | ... | 3 | 1·6 | 0·45 | 0·66 | 0·20 | 7·01 | 6·55 |
| Jhelum ... | Pind Dádan Khan | ... | ... | ... | 0·26 | ... | .. | 1·46 | 0·10 | ... | ... | ... | 4 | 1·3 | 2·06 | 0·56 | 1·46 | 5·30 | 5·72 |
| | Sadr Station Jhelum | ... | | ... | 0·31 | ... | ... | 0·52 | 0·57 | ... | ... | ... | 3 | 2·0 | 1·40 | 0·95 | 0·57 | 7·75 | 8·26 |
| | Chakwál ... | ... | 0·07 | ... | 0·3 | ... | ... | 0·95 | 0·60 | ... | ... | ... | 4 | 2·0 | 1·93 | 0·88 | 0·95 | 7·37 | 6·81 |
| Jhang ... | Sandyánwála *C* ... | ... | 0·08 | 0·35 | ... | 0·23 | ... | 0·13 | .. | ... | ... | ... | 3 | 0·5 | 0·79 | 0·19 | 0·35 | 2·23 | 2·02 |

*C* denotes Canal rain-gauge station.
R denotes slight rainfall.

MAHBUB SHAH, Supdt.,

*Office of Director of Land Records Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | 0·02 | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad | – | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 0·07 |
| | Hansi | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | 0·14 | ... | 0·23 | ... | ... | 0·15 | 0·06 | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | 0·24 | ... | ... | 0·75 | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 0·60 | 0·55 | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·30 | ... | ... | 1·00 | ... | ... | ... | ... | ... |
| | Tauru | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... | 1·08 | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 0·09 | 0·21 | ... | ... | 0·40 | 1·34 | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | 0·13 | ... | ... | 0·14 | 1·18 | ... | ... | ... | ... |
| | Hasanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | 0·33 | 0·70 | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | 0·30 | 0·98 | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | 0·35 | 1·10 | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·01 | 0·11 | ... | ... | 0·78 | 0·41 | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | 0·70 | 1·50 | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulab | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·30 |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Baranli | ... | 0·52 | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | 0·08 | 0·19 | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·07 | 0·04 | 0·33 | ... | ... | 0·21 | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | 0·04 | ... | 0·08 | ... |
| | Kotgarh | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | | | | | | | | | | | | | | | | | State | ment | not | recei | ved. |

*C* denotes canal

? indicates that no

R denotes slight

...jab *for the month of June* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th June 1920. | Average rainfall from 1st October up to 30th June. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | 0·12 | 1·70 | Nil | 4·85 | 4·48 | Sirsa | Hissar. |
| ... | ... | 1·70 | ... | ... | ... | ... | ... | ... | | 2 | 2·5 | 1·86 | 1·47 | 1·70 | 5·08 | 4·25 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·2 | 0·17 | 1·74 | 0·10 | 3·87 | 4·97 | Hissar | |
| ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | | 2 | 2·7 | 0·39 | 1·61 | 0·31 | 4·44 | 4·80 | Hansi | |
| ... | 0·80 | 0·60 | ... | ... | ... | ... | ... | 0·12 | | 4 | 2·6 | 2·02 | 1·76 | 0·80 | 5·24 | 4·67 | Bhiwani | |
| ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | | 2 | 2·1 | 0·80 | 1·36 | 0·70 | 3·63 | 4·34 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·7 | Nil | 1·85 | Nil | 1·41 | 5·21 | Tohana | |
| 1·07 | 0·75 | 0·98 | ... | 1·41 | ... | ... | 0·52 | 0·08 | | 5 | 3·2 | 4·81 | 2·02 | 1·41 | 9·46 | 5·44 | Rohtak | Rohtak. |
| ... | 0·52 | 0·19 | ... | 1·11 | ... | ... | 1·29 | 0·39 | | 5 | 2·5 | 3·50 | 1·88 | 1·29 | 7·42 | 5·52 | Gohana | |
| ... | ... | 1·35 | ... | 0·40 | ... | ... | 0·09 | ... | | 2 | 2·6 | 1·84 | 1·83 | 1·35 | 7·44 | 4·89 | Sampla | |
| ... | ... | 1·40 | ... | 0·30 | ... | ... | ... | ... | | 3 | 3·1 | 1·95 | 1·88 | 1·40 | 6·91 | 5·25 | Jhajjar | |
| ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | | 4 | 2·0 | 1·00 | 0·97 | 0·35 | 4·24 | 4·08 | Salhawas | |
| ... | 0·13 | 0·40 | ... | 0·66 | ... | ... | ... | ... | | 4 | 3·3 | 1·43 | 1·80 | 0·66 | 4·94 | 5·92 | Beri | |
| ... | 0·05 | 1·00 | ... | 0·95 | ... | ... | 0·16 | 0·37 | | 4 | 2·9 | 2·53 | 2·33 | 1·00 | 6·06 | 6·09 | Sonepat | |
| ... | ... | 1·46 | ... | 0·15 | ... | ... | ... | ... | | 3 | 3·2 | 2·56 | 1·96 | 1·46 | 4·65 | 5·41 | Farrukhnagar | Gurgaon |
| ... | ... | 0·41 | ... | 0·12 | ... | ... | ... | ... | | 5 | 2·9 | 1·78 | 1·76 | 0·75 | 4·00 | 4·62 | Jatusana | |
| ... | ... | 0·78 | ... | 0·30 | ... | ... | ... | ... | | 5 | 3·2 | 2·64 | 1·94 | 0·78 | 8·77 | 4·85 | Rewari | |
| ... | 0·19 | 0·41 | ... | ... | ... | ... | ... | ... | | 5 | 2·5 | 2·09 | 1·49 | 1·00 | 4·70 | 4·78 | Khol | |
| ... | ... | 1·10 | ... | 0·80 | ... | ... | 0·10 | ... | | 6 | 3·1 | 3·12 | 1·86 | 1·10 | 5·73 | 5·33 | Taura | |
| ... | 0·14 | 1·15 | ... | 0·39 | ... | ... | 0·13 | ... | | 7 | 3·3 | 3·88 | 2·45 | 1·34 | 7·12 | 5·88 | Nuh | |
| 0·32 | ... | 1·04 | ... | ... | ... | ... | ... | ... | | 6 | 3·3 | 3·13 | 1·98 | 1·18 | 7·16 | 4·65 | Firozpur | |
| 0·80 | ... | 5·50 | ... | 0·25 | ... | ... | ... | ... | | 4 | ? | 7·06 | ? | 5·50 | 9·83 | ? | Hasanpur | |
| ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | | 4 | 3·3 | 2·00 | 2·22 | 0·75 | 2·90 | 5·44 | Hattin | |
| ... | 0·06 | 1·25 | 0·20 | 0·15 | ... | ... | 0·75 | ... | | 7 | 3·0 | 3·88 | 1·95 | 1·25 | 7·42 | 5·3[illegible] | Palwal | |
| ... | ... | 1·10 | ... | 0·10 | ... | ... | 0·52 | ... | | 6 | 3·1 | 3·57 | 1·90 | 1·10 | 5·78 | 4·96 | Sohana | |
| ... | ... | 1·40 | ... | 0·52 | ... | ... | 0·30 | ... | | 7 | 3·9 | 3·79 | 2·48 | 1·40 | 7·74 | 6·20 | Gurgaon | |
| 1·00 | 0·20 | 1·03 | 0·04 | ... | ... | ... | ... | ... | | 4 | 3·4 | 2·70 | 2·24 | 1·05 | 2·75 | 5·79 | Punahana | |
| ... | 0·35 | 1·47 | 0·02 | 0·45 | ... | ... | 1·15 | ... | | 6 | 3·4 | 5·67 | 2·70 | 1·50 | 8·52 | 6·40 | Ballabgarh | |
| ... | 2·11 | 0·58 | ... | 0·63 | 0·70 | ... | ... | ... | | 5 | 3·1 | 4·39 | 2·06 | 2·11 | 7·31 | 5·86 | Panipat | Karnal. |
| ... | 0·16 | 0·59 | ... | 1·25 | 0·87 | 0·76 | 0·22 | 0·35 | | 7 | 4·1 | 4·27 | 3·34 | 1·25 | 6·60 | 8·96 | Karnal | |
| ... | ... | ... | ... | 1·00 | ... | ... | ... | 0·82 | | 2 | 2·0 | 1·31 | 1·47 | 1·00 | 3·67 | 4·53 | Rajaund | |
| ... | ... | ... | ... | 0·52 | 0·45 | 0·26 | ... | ... | | 4 | 2·5 | 1·35 | 2·31 | 0·52 | 6·07 | 5·98 | Kaithal | |
| ... | ... | ... | ... | 0·60 | 0·30 | 0·20 | ... | ... | | 3 | 3·0 | 1·10 | 2·21 | 0·60 | 4·11 | 6·61 | Gulah | |
| ... | ... | ... | ... | 0·60 | 0·85 | 0·30 | ... | 0·54 | | 4 | 2·9 | 2·29 | 2·58 | 0·85 | 4·66 | 7·33 | Thanesar | |
| ... | ... | 0·10 | ... | 0·41 | 1·20 | 0·90 | 3·03 | 3·20 | | 6 | 4·0 | 8·84 | 3·85 | 3·20 | 12·26 | 10·01 | Jagadhri | Ambala. |
| ... | 0·36 | 0·24 | ... | 0·40 | 0·45 | 1·54 | 0·76 | 1·95 | | 7 | 4·1 | 5·63 | 3·78 | 1·95 | 12·41 | 10·03 | Ambala | |
| ... | 0·14 | 1·51 | ... | 0·90 | 0·26 | 1·87 | 2·58 | 3·08 | | 7 | 4·8 | 10·32 | 3·91 | 3·06 | 15·12 | 10·39 | Naraingarh | |
| 0·12 | ... | 0·12 | ... | ... | 0·82 | 2·07 | 0·46 | 0·83 | | 5 | 4·0 | 4·30 | 3·20 | 2·07 | 10·25 | 9·24 | Kharar | |
| 0·60 | ... | ... | ... | 0·61 | 0·11 | 1·71 | 0·16 | 1·74 | | 7 | 3·6 | 4·67 | 2·85 | 1·74 | 10·24 | 9·10 | Rupar | |
| ... | 0·95 | 0·33 | 0·10 | 0·14 | 1·10 | 1·35 | 0·40 | 1·00 | | 12 | 7·2 | 6·34 | 6·11 | 1·35 | 20·10 | 17·92 | Kasauli | |
| ... | ... | 0·77 | 0·16 | 0·20 | 1·10 | 1·88 | 3·85 | 3·00 | | 7 | 5·0 | 10·95 | 4·61 | [illegible] | 14·6[illegible] | 11·43 | Dadupur C | |
| 0·47 | 0·19 | 0·20 | ... | 0·11 | 0·75 | 0·76 | ... | 0·33 | ... | 9 | 7·2 | 3·43 | 5·20 | 0·76 | 18·52 | 16·29 | Barauli | Simla. |
| 0·04 | 0·08 | 0·18 | 0·61 | 0·22 | 0·23 | ... | 0·96 | 0·45 | ... | 11 | 9·4 | 4·51 | 6·95 | 0·96 | 20·87 | 22·21 | Simla | |
| 0·30 | 0·60 | 0·12 | ... | ... | ... | ... | ... | ... | ... | 4 | 7·1 | 1·37 | 4·00 | 0·60 | 15·63 | 19·69 | Kot Khai | |
| 0·08 | ... | 0·55 | ... | ... | 0·17 | ... | ... | ... | ... | 5 | 7·0 | 2·70 | 4·24 | 0·83 | 19·70 | 20·76 | Kotgarh | |
| | | | | | | | | | | | | | | | | | Kilba | |

...-gauge station.
...averages have been fixed.
...rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C ... | . | 0·27 | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·05 | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadabur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | 0·85 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kulu ... | 0·19 | 0·04 | ... | ... | ... | 0·03 | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·29 | ... | ... | 0·02 |
| | Nagar ... | 0·37 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | 0·17 | ... | ... | ... |
| | Palampur ... | 0·32 | 0·05 | ... | ... | ... | 0·17 | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... |
| | Dera ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra ... | 0·13 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 0·04 | ... | ... |
| | Dharmsala ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | 0·17 | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·01 | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*Punjab for the month of June* 1920—continued.

| 24 22nd. | 25 23rd. | 26 24th. | 27 25th. | 28 26th. | 29 27th. | 30 28th. | 31 29th. | 32 30th. | 33 | 34 Number of rainy days. | 35 Average number of rainy days. | 36 Total rainfall for the month. | 37 Average rainfall for the month. | 38 Heaviest rainfall during the month. | 39 Total rainfall from 1st October 1919 up to 30th June 1920. | 40 Average rainfall from 1st October up to 30th June. | 2 Station. | 1 District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | | | 1·12 | 1·18 | 0·18 | 0·13 | . | | 4 | 2·6 | 2·61 | 1·82 | 1·18 | 6·06 | 5·88 | Dhaneta *C* | Jind State. |
| ... | 1·00 | 0·63 | ... | 2·50 | ... | | | 0·17 | | 5 | 2·7 | 5·10 | 1·90 | 2·50 | 7·39 | 6·11 | Safidan *C* | |
| ... | ... | ... | ... | 0·60 | | ... | 1·55 | 0·15 | | 3 | 2·6 | 2·60 | 2·12 | 1·85 | 6·14 | 5·43 | Jind *C* | |
| ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | | 3 | 1·9 | 0·86 | 1·05 | 0·45 | 3·53 | 3·16 | Chhani *C* | Bikaner State. |
| ... | ... | 1·30 | ... | ... | ... | .. | - | ... | | 2 | 3·3 | 2·10 | 1·56 | 1·30 | 5·17 | 4·28 | Kotra *C* | Patiala State. |
| ... | ... | | ... | ... | ... | ... | | ... | | Nil | 2·4 | Nil | 1·60 | Nil | 2·27 | 4·49 | Jodhpur *C* | |
| ... | ... | ... | ... | 1·00 | | ... | 0·30 | | | 3 | 2·6 | 2·00 | 1·46 | 1·00 | 5·60 | 5·45 | Raniki *C* | |
| 0·31 | .. | ... | ... | 0·38 | 3·30 | [illegible] | ... | 0·05 | | 4 | 3·5 | 4·84 | 2·45 | 3·30 | 9·98 | 8·12 | Lehal *C* | |
| ... | 1·52 | ... | ... | 0·10 | 0·20 | 0·15 | 1·1[illegible] | ... | | 5 | 3·1 | 3·19 | 2·12 | 1·52 | 6·23 | 6·58 | Gujran *C* | |
| ... | ... | ... | .. | 0·30 | 0·75 | | | ... | | 2 | 3·2 | 1·05 | 2·40 | 0·75 | 5·00 | 7·90 | Barthala *C* | |
| ... | . | ... | ... | 2·37 | 0·31 | ... | 1·10 | ... | | 3 | 2·4 | 3·78 | 1·44 | 2·37 | 8·35 | 5·60 | Dadahur *C* | Nabha State. |
| ... | ... | ... | . | ... | ... | ... | | ... | | 1 | 2·8 | 0·28 | 1·60 | 0·28 | 5·51 | 4·88 | Bundher *C* | |
| ... | 0·44 | 0·04 | 0·12 | ... | 0·11 | .. | ... | ... | | 5 | 6·9 | 1·91 | 3·40 | 0·85 | 19·94 | 19·33 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 0·36 | 0·02 | | ... | .. | ... | ... | ... | | 3 | 4·4 | 1·02 | 2·35 | 0·36 | 24·87 | 23·71 | Kulu | |
| ... | 0·34 | ... | ... | 1·52 | 0·05 | 0·17 | ... | .. | | 7 | 6·1 | 3·21 | 2·79 | 1·52 | 36·11 | 29·69 | Nagar | |
| ... | 0·88 | ... | 0·43 | 0·10 | ... | [illegible] | 0·20 | 0·17 | | 8 | 8·4 | 2·79 | 7·81 | 0·88 | 21·67 | 28·47 | Palampur | |
| ... | 0·50 | ... | 0·12 | 0·25 | 0·40 | .. | ... | 0·30 | | 5 | 5·5 | 1·67 | 3·44 | 0·50 | 9·93 | 14·41 | Hamirpur | |
| 0·04 | 0·40 | ... | 0·02 | 0·01 | 0·51 | ... | ... | . | | 3 | 4·7 | 1·48 | 3·67 | 0·51 | 12·81 | 14·61 | Dera | |
| ... | 0·46 | ... | 0·23 | 0·06 | 0·17 | | ... | 0·06 | | 5 | 7·5 | 1·41 | 6·48 | 0·46 | 14·53 | 19·70 | Kangra | |
| ... | ... | ... | 0·85 | 0·65 | 0·20 | 1·05 | 0·21 | 0·80 | | 7 | 9·6 | 4·56 | 9·71 | 1·[illegible]5 | 23·69 | 30·30 | **Dharmsala** | |
| ... | 0·19 | ... | 0·26 | ... | ... | ... | 0·18 | 0·73 | | 4 | 4·9 | 1·44 | 4·03 | 0·73 | 13·73 | 18·18 | Nurpur | |
| ... | ... | 0·59 | ... | 0·15 | ... | 0·25 | ... | | | 3 | 3·9 | 0·99 | 3·25 | 0·59 | 6·75 | 11·11 | Dasuya | Hoshiarpur. |
| ... | ... | .. | ... | ... | 0·13 | 0·07 | .. | 0·09 | | 2 | 3·9 | 0·19 | 2·68 | 0·61 | 9·19 | 10·43 | Una | |
| ... | ... | ... | ... | ... | 0·46 | 0·48 | ... | 0·42 | | 4 | 4·2 | 1·91 | 2·92 | 0·55 | 8·14 | 10·10 | Garhshankar | |
| ... | ... | 0·21 | ... | ... | 0·24 | 0·15 | .. | ... | | 4 | 4·6 | 0·85 | 3·15 | 0·25 | 7·70 | 11·50 | **Hoshiarpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | 0·15 | ... | ... | ... | ... | 0·06 | ... | ... | | 1 | 3·5 | 0·21 | 2·49 | 0·15 | 7·66 | 8·91 | **Jullundur** | Jullundur. |
| ... | ... | ... | ... | 0·20 | 0·55 | ... | | ... | | 2 | 2·9 | 0·75 | 2·40 | 0·55 | 7·75 | 7·24 | Nakodar | |
| ... | 0·38 | ... | .. | 0·38 | 0·37 | 0·02 | .. | .. | | 3 | 2·9 | 1·17 | 1·96 | 0·38 | 8·19 | 7·43 | Phillaur | |
| ... | 0·11 | ... | ... | 0·30 | 0·24 | 0·31 | 0·06 | 0·31 | | 6 | 3·9 | 1·52 | 2·71 | 0·31 | 8·62 | 8·90 | Nawashahr | |
| ... | ... | ... | 0·17 | 1·80 | 2·04 | 0·49 | 0·20 | 0·19 | | 6 | 3·6 | 4·89 | 2·87 | 2·04 | 10·43 | 8·11 | Samrala | Ludhiana. |
| ... | 0·27 | ... | .. | 0·25 | 1·11 | ... | | ... | | 6 | 3·3 | 2·31 | 2·34 | 1·11 | 7·15 | 8·27 | **Ludhiana** | |
| ... | 0·06 | ... | 0·33 | 0·50 | ... | ... | 1·09 | ... | | 4 | 3·1 | 2·41 | 1·77 | 1·09 | 7·42 | 5·94 | Jagraon | |
| 0·01 | .. | ... | ... | ... | 0·29 | ... | 0·23 | ... | ... | 2 | 2·0 | 0·53 | 1·51 | 0·29 | 4·65 | 5·39 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·1 | Nil | 1·80 | Nil | 4·72 | 5·72 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·4 | Nil | 1·71 | Nil | 3·71 | 5·86 | **Ferozepore Sadr** | |
| ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | 1 | 2·4 | 0·70 | 1·75 | 0·70 | 4·32 | 6·39 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 1·09 | Nil | 2·75 | 3·63 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·35 | 1·16 | 0·35 | 2·88 | 4·09 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·05 | Nil | 0·70 | 3·78 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 1·56 | Nil | 1·08 | 4·93 | Jalalabad | |
| ... | 1·67 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·2 | 1·67 | 1·01 | 1·67 | 4·90 | 4·62 | Abohar | |
| ... | 2·30 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 2·30 | 1·23 | 2·30 | 5·35 | 3·21 | Gobindgarh *C* | |
| not | received | | | | | | | | | | | | | | | | Phidda *C* | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0· 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | St | atem | ent |
| Amritsar. | Buchar C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Amritsar** C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0· 2 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Allwal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gurdaspur** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie ... | 0·25 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Madhopur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | | | | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sialkot** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gujranwala Sadr** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Kacheri.** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Pacca Dalla C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Veroz C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sheikhupura** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur ... | 0·05 | ... | ... | ... | ... | 0·10 | 0·13 | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh ... | | | | | | | | | | | | | | | | | | | | | |
| | Sahiwal ... | | | | | | | | | | | | | | | | | | | | | |
| | Nurpur ... | | | | | | | | | | | | | | | | | | | | | |
| | Sakesar ... | | | | | | | | | | | | | | | | | | | | | |
| | Naushehra ... | | | | | | | | | | | | | | | | | | | | | |
| | Khushab ... | | | | | | | | | | | | | | | | | | | | | |
| | **Shahpur** ... | | | | | | | | | | | | | | | | | | | | | |
| | Bhera ... | | | | | | | | | | | | | | | | | | | | | |
| | Sargodha ... | | | | | | | | | | | | | | | | | | | St | atem | ent |
| | Bhalwal ... | | | | | | | | | | | | | | | | | | | | | |

*C* denotes canal
? indicates that no
R denotes slight

*Punjab for the month of June* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th June 1920. | Average rainfall from 1st October up to 30th June. | Station | District. |
| ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | | 2 | 2·5 | 0·36 | 1·85 | 0·26 | 2·17 | 5·49 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·22 | 1·17 | 0·22 | 1·49 | 4·13 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | 1·21 | ... | | 1 | 2·2 | 1·21 | 1·54 | 1·21 | 4·05 | 5·20 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·5 | Nil | 1·53 | Nil | 2·90 | 5·79 | Pambe *C* | |
| ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | | 2 | 1·9 | 0·74 | 1·26 | 0·50 | 4·45 | 6·01 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·5 | Nil | 1·51 | Nil | 4·54 | 6·13 | **Lahore** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·7 | Nil | 1·82 | Nil | [illegible]·88 | 7·42 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·2 | Nil | 1·75 | Nil | 4·30 | 5·96 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | | 1 | 2·4 | 1·10 | 1·13 | 1·10 | 4·18 | 4·72 | Dafthu *C* | |
| not | recei | ved. | | | | | | | | | | | | | | | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | | 1 | 2·5 | 0·10 | 2·00 | 0·10 | 3·81 | 7·77 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·7 | Nil | 1·20 | Nil | 3·52 | 5·07 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·5 | Nil | 1·91 | Nil | 6·22 | 6·97 | Tarn Taran | |
| ... | ... | ... | ... | ... | 0·08 | 0·17 | 0·45 | ... | | 3 | 2·6 | 1·05 | 2·01 | 0·45 | 6·40 | 7·55 | Raya *C* | |
| ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | | 1 | 3·0 | 0·37 | 2·11 | 0·37 | 6·78 | 8·05 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | | 1 | 2·8 | 0·25 | 2·06 | 0·25 | 5·75 | 7·76 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | | Nil | 2·3 | 0·05 | 2·18 | 0·05 | 4·72 | 8·60 | Buggeh *C* | |
| ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | | 2 | 2·5 | 0·81 | 1·70 | 0·62 | 8·66 | 6·90 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·3 | 1·20 | 2·18 | 1·20 | 8·21 | 8·73 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | | 2 | 3·0 | 1·24 | 2·46 | 1·10 | 8·57 | 9·34 | Batala | |
| ... | 0·70 | ... | ... | 0·14 | 0·40 | ... | ... | ... | | 3 | 3·7 | 1·33 | 2·79 | 0·70 | 7·10 | 11·02 | Tibri *C* | |
| ... | 1·04 | ... | ... | 0·33 | 0·25 | 0·10 | ... | ... | | 5 | 3·6 | 1·87 | 3·41 | 1·04 | 7·99 | 11·66 | **Gurdaspur** | |
| ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | | 3 | 3·7 | 1·07 | 3·13 | 0·60 | 9·22 | 13·89 | Pathankot | |
| ... | ... | ... | 1·80 | ... | ... | 1·70 | 0·65 | ... | | 7 | 7·1 | 5·30 | 5·71 | 1·70 | 33·84 | 31·76 | Dalhousie | |
| 0·06 | 0·24 | ... | 0·07 | ... | ... | ... | ... | 0·14 | | 3 | 4·6 | 0·62 | 3·34 | 0·24 | 8·72 | 16·27 | Madhopur *C* | |
| ... | ... | ... | ... | 0·37 | 0·14 | ... | ... | ... | | 3 | 3·4 | 0·76 | 2·95 | 0·37 | 10·35 | 11·66 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nil | 2·74 | Nil | 8·50 | 10·49 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | | 1 | 3·3 | 0·59 | 2·22 | 0·50 | 6·98 | 9·64 | Pasrur | |
| ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | | 2 | 2·8 | 1·60 | 2·15 | 1·29 | 7·90 | 8·16 | Raya | |
| ... | ... | 0·20 | ... | ... | 0·26 | ... | ... | ... | | 3 | 2·9 | 0·94 | 1·95 | 0·48 | 9·90 | 8·59 | Daska | |
| ... | ... | ... | ... | ... | 1·08 | ... | ... | ... | | 1 | 3·5 | 1·08 | 2·51 | 1·08 | 10·67 | 11·38 | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·1 | Nil | 1·75 | Nil | 8·27 | 7·00 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | | 2 | 2·6 | 0·66 | 1·70 | 0·45 | 7·08 | 7·62 | Wazirabad | |
| ... | ... | ... | R | ... | 0·13 | ... | ... | 0·14 | | 3 | 3·1 | 0·72 | 1·97 | 0·45 | 7·55 | 8·37 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·5 | 0·24 | 1·50 | 0·24 | 5·68 | 6·67 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·2 | Nil | 1·39 | Nil | 5·70 | 6·01 | Shahjamal *C* | |
| ... | 3·55 | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·9 | 3·75 | 1·19 | 3·55 | 7·98 | 4·53 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·8 | Nil | 1·02 | Nil | 2·46 | 4·36 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·9 | Nil | 1·15 | Nil | 3·80 | 4·94 | **Sheikhupura.** | |
| ... | ... | 0·28 | ... | ... | ... | ... | 0·14 | 0·02 | | 4 | 2·5 | 0·68 | 1·78 | 0·28 | 6·82 | 6·56 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | | 2 | 2·2 | 0·25 | 1·15 | 0·10 | 4·16 | 4·61 | Sharakpur | |
| ... | ... | ... | ... | ... | 1·12 | ... | ... | ... | | 2 | 3·1 | 1·47 | 2·21 | 1·12 | 10·15 | 10·27 | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | ... | 1·45 | ... | ... | ... | | 2 | 3·1 | 2·02 | 2·30 | 1·45 | 9·19 | 10·61 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·3 | 0·44 | 1·44 | 0·44 | 5·14 | 7·79 | Phalia | |
| | | | | | | | | | | | | | | | | | Midh | Shahpur. |
| | | | | | | | | | | | | | | | | | Sahiwal | |
| | | | | | | | | | | | | | | | | | Nurpur | |
| | | | | | | | | | | | | | | | | | Sakesar | |
| | | | | | | | | | | | | | | | | | Naushehra | |
| not | received. | | | | | | | | | | | | | | | | Khushab | |
| | | | | | | | | | | | | | | | | | **Shahpur** | |
| | | | | | | | | | | | | | | | | | Bhera | |
| | | | | | | | | | | | | | | | | | Sargodha | |
| | | | | | | | | | | | | | | | | | Bhalwal | |

rain-gauge station.
averages have been fixed.
rainfall.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sadr Station (Jhelum)** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | 0·10 | ... | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | **Rawalpindi** | ... | ... | ... | ... | ... | ... | ... | 0·0 | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·07 | 0·11 | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Attock** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | **Mianwali** | R | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0·52 | ... | ... | ... | ... | 0·21 | ... |
| Montgomery. | Okara | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Montgomery** | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lyallpur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | 1·15 | .. | ... | ... | ... | ... | 1·20 | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·54 | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... |
| | **Jhang** | ... | 0·03 | ... | ... | 0·17 | ... | ... | ... | ... | ... | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lakiani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | 0·02 | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Multan** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | 1·14 | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Muzaffargarh** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinanwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Dera Ghazi Khan** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·83 | ... | ... | ... |
| | Jampur | ... | ... | R | ... | ... | ... | ... | ... | R | ... | ... | 0·10 | ... | ... | ... | 0·07 | 0·14 | ... | ... | ... | ... |
| | Rajanpur | ... | ... | 1·19 | ... | ... | ... | R | ... | R | R | ... | R | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... |

*C* denotes cana
*R* denotes sligh
? indicates that n

*Punjab for the month of June* 1920—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 25 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th June 1920. | Average rainfall from 1st October up to 30th June. | Station. | District. |
| ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·3 | 0·39 | 1·28 | 0·33 | 5·69 | 7·00 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | | 2 | 3·3 | 0·56 | 2·13 | 0·33 | 8·31 | 10·39 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | | 3 | 2·6 | 0·65 | 1·20 | 0·39 | 8·02 | 8·01 | Chakwal | |
| ... | ... | ... | ... | ... | ... | | ... | ... | | 1 | 3·3 | 0·19 | 1·99 | 0·24 | 12·31 | 14·11 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | | ... | ... | | 2 | 3·1 | 0·40 | 1·91 | 0·23 | 9·02 | 12·59 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·5 | 0·59 | 2·59 | 0·56 | 13·39 | 15·70 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 7·2 | 0·79 | 4·04 | 0·52 | 27·65 | 25·45 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | | 0·12 | | 2 | 2·7 | 0·45 | 1·37 | 0·33 | 10·53 | 8·59 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·4 | 0·16 | 1·21 | 0·16 | 10·35 | 8·49 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil. | 2·0 | Nil. | 1·34 | Nil. | 13·[illegible]6 | 11·31 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·26 | 0·69 | 0·26 | 12·[illegible]6 | 10·68 | Attock | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·68 | ? | 0·68 | 15·16 | ? | Hasan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·37 | 0·93 | 0·29 | 5·07 | 5·20 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·5 | 0·31 | 0·68 | 0·17 | 3·77 | 5·48 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 1·1 | 0·93 | 0·57 | 0·52 | [illegible]·57 | 3·18 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·6 | 0·37 | 0·81 | 0·25 | 2·51 | 3·45 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·8 | 0·39 | 1·08 | 0·34 | 3·93 | 3·58 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·38 | 0·76 | 0·38 | 2·60 | 2·77 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·20 | 0·83 | 0·20 | 1·94 | 3·22 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·6 | 1·03 | 0·74 | 0·90 | 4·61 | 3·69 | Toba Tek Singh | Lyallpur. |
| ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | | 2 | 1·6 | 1·03 | 1·31 | 0·70 | 4·19 | 4·47 | Samundri | |
| ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | | 2 | 2·4 | 1·24 | 1·55 | 0·90 | 4·09 | 5·00 | Lyallpur | |
| ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | | 2 | ? | 0·57 | ? | 0·43 | 3·18 | ? | Jaranwala | |
| ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | | 2 | 2·3 | 1·40 | 1·33 | 1·00 | 3·70 | 3·93 | Lyallpur *C* | |
| ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | | 2 | 1·7 | 1·92 | 0·88 | 1·25 | 4·75 | 3·00 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·60 | 0·87 | 0·60 | 4·30 | 2·75 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 1·0 | 2·73 | 0·73 | 1·20 | 5·10 | 3·05 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil. | 1·9 | Nil. | 0·86 | Nil. | 4·85 | 3·99 | Badwali *C* | |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·3 | 1·87 | 0·74 | 1·54 | 5·82 | 3·07 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·6 | 1·50 | 0·85 | 1·30 | 4·77 | 3·80 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·1 | 0·24 | 1·24 | 0·24 | 3·93 | 4·68 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·3 | 2·65 | 0·72 | 2·65 | 4·68 | 3·32 | Lalian *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·1 | 0·19 | 0·84 | 0·19 | 2·42 | 2·86 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil. | 1·2 | 0·07 | 0·53 | 0·05 | 2·75 | 2·09 | Mailsi | Multan. |
| ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | | 1 | 0·8 | 0·25 | 0·45 | 0·11 | 2·33 | 1·95 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 0·9 | 0·64 | 0·34 | 0·64 | 3·11 | 1·76 | Shujabad | |
| ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | | 1 | 1·2 | 1·28 | 0·54 | 1·25 | 5·36 | 2·60 | Multan | |
| ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | | 2 | 1·2 | 1·79 | 0·59 | 1·14 | 6·72 | 2·28 | Kabirwala | |
| ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | | 3 | ? | 1·26 | ? | 0·82 | 4·18 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 0·6 | 0·70 | 0·39 | 0·70 | 3·13 | 1·84 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·0 | 0·26 | 0·47 | 0·26 | 2·87 | 2·43 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 0·8 | 1·20 | 0·45 | 1·15 | 4·04 | 2·61 | Sinanwan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·0 | 1·84 | 0·47 | 0·78 | 2·94 | 3·01 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·0 | 0·21 | 0·53 | 0·21 | 2·95 | 3·[illegible]8 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·0 | 0·51 | 0·48 | 0·42 | 2·95 | 2·92 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·7 | 1·18 | 1·57 | 0·83 | 3·94 | 5·07 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·0 | 0·31 | 0·49 | 0·14 | 2·06 | 2·25 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 0·6 | 1·32 | 0·24 | 1·19 | 2·70 | 1·91 | Rajanpur | |

rain-gauge station.
rain fall.
averages have been fixed.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of June 1920

### 1.—Hissar District.

Slight showers were received almost throughout the district. Bajra was sown in some places to a small extent. Sowings of cotton and jowar were continued on irrigated area. Sugarcane, cotton and chari on irrigated area are in good condition. Condition of cattle fairly good. Fodder is running short in unirrigated tract. Perennial canals flowing, but rotational closures restricted the area sown. Prices of food-grains still stationary. Stock of grain sufficient.

### 2.—Rohtak District.

Rainfall during the month was above the average. Sowings of jowar, bajra, mung and cotton continued Irrigated area sown is average and unirrigated below average. Condition of cotton and sugarcane and of unirrigated jowar, bajra and mung is good. Cattle are in fairly good condition. Supply of fodder and water is sufficient. Public health is generally good. Supply of canal water was adequate.

### 3.—Gurgaon District.

Rainfall during the month was much above the average and sufficient for kharif sowing. More rain is needed. Jowar, bajra and pulses were sown, though they were restricted for want of moisture in some places. Sugarcane, cotton and chari are in good condition. Extra rabi crops have been generally reaped. Cattle are generally in good condition. Fodder sufficient. Water available Health of people generally good. Canal running with sufficien supply of water.

### 4.—Karnal District.

The rainfall during the month was not well distributed. Kharif ploughings and sowings have begun. Condition of irrigated crops is good. Condition of cattle is generally good. Water and fodder sufficient. Grass is springing up. The state of public health is generally good. Canals flowing but water was short of the demand. Prices still remain high.

### 5.—Ambala District.

Rainfall sufficient. Sowings of cotton, rice, maize and chari are in progress. Germination is good. The condition of sugarcane and extra rabi crops on irrigated area is good and on unirrigated area normal Melon, etc., have been harvested. Yield is normal.

### 6.—Simla District.

Rainfall sufficient. Sowings completed. Condition of crops fair. Yield in Kot Khái Tahsil was as follows:—

| | Wheat. Seers per acre. | Barley. Seers per acre. |
|---|---|---|
| Irrigated ... | 800 | 1,000 |
| Unirrigated ... | 480 | 880 |

Condition of cattle good. Fodder and grazing sufficient. Public health generally good. Water in hill streams sufficient.

### 7.—Kangra District.

The rainfall during the month was below average, except at Nagar, where it was above average. It proved beneficial to the standing crops, which are in fair condition. Sowing of kharif crops were in progress. Cattle are in fair condition. Fodder was generally sufficient. Public health was generally good. Water in streams and kuhls was generally sufficient for irrigation purposes except in Dehra, Hamirpur and Núrpur Tahsils, where there was shortage of water for want of sufficient rains. Prices are still high.

### 8.—Hoshiarpur District.

There has been some rain during the month. It was sufficient in Garhshankar Tahsil for sowings of moth and chari, etc. Condition of sugarcane and cotton is satisfactory. Condition of cattle generally good. Public health good. Canal remained closed. Prices stationary.

9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. More is urgently needed. Sowings of chari, moth, etc., were made on chahi lands. Area sown-normal. Condition of standing zaid rabi crops, sugarcane and cotton is good. Outturn of zaid rabi crops is above average. Cattle are generally in good condition. Public health generally good. Fodder sufficient. Prices of food-grains have fallen slightly.

10.—LUDHIANA DISTRICT.

Rainfall was above average, except in Ludhiána Tahsil. Sowings and ploughings of kharif crops have begun. Condition of crops satisfactory. Yield expected to be good. Conditon of cattle satisfactory. Fodder and grazing sufficient, though fodder is dear. The state of public health is satisfactory.

11.—FEROZEPORE DISTRICT.

There was no rainfall during the month. More is badly wanted. Sowings of kharif crops are in progress, especially in nahri tracts. Standing cotton and sugarcane are in a promising condition. Condition of cattle is generally good. Dry fodder is plentiful; green is scarce. Public health is satisfactory. Sirhind and Gray Canals worked well. Prices of wheat and gram have gone up owing to great demand.

12.—LAHORE DISTRICT.

Slight rain fell in the Kasúr and Chunián Tahsils and was beneficial to standing crops. Cotton, moth and chari are being sown. Condition of standing cotton, sugarcane and chari is average on irrigated and below average on unirrigated area. The yield on irrigated area is expected to be average and on unirrigated area below average. Cattle are in fair condition. Fodder and water sufficient. Public health is generally good. Perennial canals ran by turn. Supply sufficient. Prices high.

13.—AMRITSAR DISTRICT.

Fodder, cotton and rice were sown during the month. The condition and expected yield of standing crops is good. The condition of cattle is good. Public health is generally good. Canals are working by rotation Supply sufficient.

14.—GURDASPUR DISTRICT.

Rainfall during the month was much below the average. Sowings of rice and chari, etc., have commenced in irrigated and riverain lands. Condition of irrigated crops is good. Crops on unirrigated lands are in need of rains. An insect called Ghiriri has damaged sugarcane in parts of the Gurdáspur Tahsil. Condition of cattle generally good. Government canals are flowing and irrigating lands. Prices are raising slightly.

15.—SIALKOT DISTRICT.

Slight rain fell during the month. Sowings of chari and vegetables continued. Condition of standing crops good. Yield of wheat, melons, tobacco and onions average. Condition of cattle generally good. Public health generally good. Irrigation by canals and jhallars continued. Supply of water, food-grains and fodder sufficient

16.—GUJRANWALA DISTRICT.

The rain during the month was much below normal, and more is badly wanted for kharif sowings. The condition of sugarcane, cotton and extra rabi crops is average. Yield of extra rabi crops is normal. The general condition of cattle is fair. Fodder is sufficient and grazing insufficient. The state of public health is good. Canal irrigation is done by rotational closures; there are no complaints regarding insufficiency of water supply.

17.—SHEIKHUPURA DISTRICT

Owing to slight rainfall chari and bajra have been sown to small extent in Khangah Dográn Tahsil. Rice was sown on the irrigated area of Sharakpur Tahsil. The standing crops are generally in good condition. Condition of cattle good. No deficiency of fodder was complained of. Public health generally good. Canals working with rotational closures.

18.—GUJRAT DISTRICT.

Light rain received in parts of the district facilitated the sowing of fodder crops. Rain is badly wanted. Ploughing for other kharif crops in progress. Condition of crops on irrigated lands good and on barani lands below average to average. Yield of extra rabi crops generally average. Cattle are generally in good condition. Fodder is sufficient. Public health good. Canal ran for a week.

19.—SHAHPUR DISTRICT.

Statement not received.

20.—JHELUM DISTRICT.

Rainfall during the month was insufficient. Condition of extra rabi crops below avarage. State of public health fair. Prices high.

21.—RAWALPINDI DISTRICT.

There has been slight rainfall during the month. More rain badly wanted for sowings. The condition of extra rabi crops is below average. Condition of cattle is good. Fodder available. Public health good.

22.—ATTOCK DISTRICT.

Rainfall has been below average throughout the district. Condition of crops average. The estimated yield per acre of rabi crops is as follows :—

| | Wheat. | Barley. | Gram. | Oilseeds. |
|---|---|---|---|---|
| | Seers. | Seers. | Seers. | Seers. |
| Irrigated ... | 385 | 500 | ... | ... |
| Unirrigated .. | 200 | 252 | 125 | 90 |

Condition of cattle generally good. Fodder is sufficient. Public health generally good. Water is sufficient. Prices have fallen slightly.

23.—MIANWALI DISTRICT.

Slight rain fell during the month which was useful for extra rabi crops. More rain is wanted. Sowings of kharif crops are in progress to normal extent in Miánwáli Tahsil. Condition of standing extra rabi crops normal on irrigated and below normal on unirrigated area. Harvesting of rabi crops in progress ; yield expected to be normal on irrigated and below normal on unirrigated area. Condition of cattle fair. Drinking water sufficient. Fodder scarce in Bhakkar Tahsil. Public health generally good. Namal Canal in Miánwáli and Kurram Canals in Isa Khel watering lands to a small extent.

24.—MONTGOMERY DISTRICT.

Sowings of cotton, chari, etc., continued during the month. Standing crops are in fair condition. Outturn expected to be average. Fodder is procurable for cattle which are in good condition. General health of public is good. Canals are flowing.

25.—LYALLPUR DISTRICT.

Rain received during the month was sufficient for standing crops which are in good condition. Condition of cattle good. Fodder sufficient. Public health generally good. Canal working by rotational closures.

26.—JHANG DISTRICT.

Some rain was received during the month. Condition of standing crops is generally good. The outturn of wheat and gram was average in the Chiniot and Jhang Tahsils and slightly below average in the Shorkot Tahsil owing to untimely rain and high winds. Canals flowing. Prices still high.

27.—MULTAN DISTRICT.

Good rain fell in Multán, Kabírwála and Khanewál and light in the other three tahsils. Sowings of cotton, indigo, chari and maize in progress. Condition of standing crops average. Threshing of wheat and gram completed. The yield was above average. Harvesting of tobacco in progress. The condition of cattle is generally good. Fodder is sufficient. Public health if generally good. Inundation canals flowing by rotation. Water sufficient. The Sidhnái and Lower Bári Doab Canals are also flowing by rotation.

28.—MUZAFFARGARH DISTRICT.

Rain was beneficial to the standing crops. Sowings of indigo, rice, jowar, bajra and moth in progress. Condition of standing crop is average. Threshing of rabi crops almost completed, except in Tahsil Muzaffargarh where it is still in progress. Cattle are generally in good condition. Fodder available. Public health generally good. Canals running. There have been ordinary floods in the river. Price of food-grains still very high.

29.—DERA GHAZI KHAN DISTRICT.

Rainfall during the month was above average in the Dera Ghází Khan and Rájanpur Tahsils and below average elsewhere. It proved beneficial to the standing crops. Condition of standing crops fair and the yield is expected to be average. Fodder is sufficient. Public health generally good. Canals are flowing well. The river is quite high. The hill torrents brought down lots of water during the month. Prices continue to remain high.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

*List of errata of district averages in the table showing the monthly and annual rainfall of 192 rainfall recording stations in the Punjab for the year 1919.*

| District. | Page. | Column. | Rainfall. For: Actual number of rainy days. | Rainfall. For: Actual amount of rainfall. | Rainfall. Read: Actual number of rainy days. | Rainfall. Read: Actual Amount of rainfall. |
|---|---|---|---|---|---|---|
| Hissar ... ... ... | 2 | 4 | 1 | 0·33 | Nil | 0·05 |
| Do. ... ... | 2 | 5 | 2 | 0·33 | 1 | 0·38 |
| Do. ... ... ... | 3 | 6 | 1 | 0·14 | Nil | 0·08 |
| Do. ... ... ... | 3 | 7 | 2 | 0·64 | 1 | 0·55 |
| Do. ... ... ... | 3 | 8 | 1 | 0·10 | Nil | 0·06 |
| Do. ... ... ... | 5 | 13 | 1 | 0·27 | Nil | 0·12 |
| Rohtak ... ... ... | 2 | 4 | 1 | 0·12 | Nil | 0·10 |
| Do. ... ... ... | 2 | 5 | ... | 0·35 | ... | 0·30 |
| Do. ... ... ... | 3 | 6 | ... | 0·18 | ... | 0·13 |
| Do. ... ... ... | 3 | 7 | 2 | 0·72 | 1 | 0·51 |
| Do. ... ... ... | 3 | 8 | ... | 0·31 | Nil | 0·09 |
| Do. ... ... ... | 4 | 11 | 3 | ... | 2 | ... |
| Do. ... ... ... | 5 | 13 | 1 | 0·09 | Nil | 0·05 |
| Do. ... ... ... | 5 | 14 | 2 | ... | 1 | ... |
| Gurgaon ... ... ... | 2 | 3 | ... | 2·62 | ... | 2·23 |
| Do. ... ... ... | 2 | 4 | ... | 0·05 | ... | 0·01 |
| Do. ... ... ... | 2 | 5 | | 0·42 | ... | 0·24 |
| Do. ... ... ... | 3 | 6 | 1 | 0·09 | Nil | 0·02 |
| Do. ... ... ... | 3 | 7 | 2 | 0·33 | 1 | 0·19 |
| Do. ... ... ... | 3 | 8 | ... | 0·48 | ... | 0·37 |
| Do. ... ... ... | 5 | 13 | ... | 0·26 | ... | 0·19 |
| Do. ... ... ... | 5 | 14 | ... | 0·66 | ... | 0·56 |
| Karnál ... ... ... | 2 | 5 | ... | 0·73 | ... | 0·61 |
| Do. ... ... ... | 3 | 6 | 1 | 0·09 | Nil | 0·03 |
| Do. ... ... ... | 3 | 7 | ... | 0·30 | ... | 0·20 |
| Do. ... ... ... | 3 | 8 | 1 | 0·15 | Nil | 0·07 |
| Do. ... ... ... | 4 | 11 | 4 | 2·50 | 3 | 2·42 |
| Do. ... ... ... | 5 | 13 | 1 | 0·11 | Nil | 0·04 |
| Ambala ... ... ... | 3 | 6 | 2 | 0·20 | 1 | 0·17 |
| Do. ... ... ... | 3 | 8 | 5 | 2·39 | 3 | 2·04 |
| Do. ... ... ... | 5 | 12 | 1 | 0·32 | Nil | 0·05 |
| Simla ... ... ... | 2 | 4 | 5 | ... | 4 | ... |
| Do. ... ... ... | 5 | 12 | ... | 0·05 | ... | 0·01 |

*List of errata of district averages in the table showing the monthly and annual rainfall of 192 rainfall recording stations in the Punjab for the year 1919*—continued.

| District. | Page. | Column. | RAINFALL. For: Actual number of rainy days. | For: Actual amount of rainfall. | Read: Actual number of rainy days. | Read: Actual amount of rainfall. |
|---|---|---|---|---|---|---|
| Jínd State ... ... ... | 6 | 4 | 1 | 0·68 | Nil | 0·23 |
| Do. ... ... ... | 6 | 5 | 1 | 0·42 | Nil | 0·14 |
| Do. ... ... ... | 7 | 6 | 1 | 0·24 | Nil | 0·08 |
| Do. ... ... ... | 7 | 8 | 1 | 0·32 | Nil | 0·11 |
| Do. ... ... ... | 9 | 13 | 1 | 0·15 | Nil | 0·05 |
| Patiála State ... ... ... | 6 | 4 | ... | 0·30 | ... | 0·20 |
| Do. ... ... ... | 7 | 6 | 3 | 0·45 | 1 | 0·15 |
| Do. ... ... ... | 7 | 7 | 2 | 0·71 | 1 | 0·42 |
| Do. ... ... ... | 9 | 13 | 1 | 0·14 | Nil | 0·12 |
| Nabha State ... ... | 7 | 6 | ... | 0·14 | ... | 0·07 |
| Do. ... ... ... | 7 | 8 | 1 | 1·20 | Nil | 0·80 |
| Do. ... ... ... | 9 | 13 | ... | 0·25 | ... | 0·12 |
| Kángra ... ... ... | 9 | 12 | 1 | 0·19 | Nil | 0·02 |
| Hoshiárpur ... ... ... | 6 | 4 | ... | 0·83 | ... | 0·67 |
| Do. ... ... ... | 6 | 5 | ... | 0·76 | ... | 0·61 |
| Do. ... ... ... | 7 | 6 | 2 | 0·58 | 1 | 1·35 |
| Do. ... ... ... | 7 | 7 | 2 | 1·13 | 1 | 0·50 |
| Do. ... ... ... | 7 | 8 | 3 | 1·65 | 2 | 0·99 |
| Do. ... ... ... | 8 | 11 | 3 | 2·35 | 2 | 1·88 |
| Do. ... ... ... | 9 | 12 | 1 | 0·20 | Nil | 0·03 |
| Do. ... ... ... | 9 | 13 | ... | 0·32 | ... | 0·23 |
| Do. ... ... ... | 9 | 14 | 5 | 2·33 | 4 | 1·87 |
| Jullundur ... ... ... | 6 | 4 | 2 | ... | 1 | ... |
| Do. ... ... ... | 7 | 6 | ... | 0·26 | ... | 0·20 |
| Do. ... ... ... | 7 | 7 | ... | 0·47 | ... | 0·35 |
| Do. ... ... ... | 7 | 8 | ... | 0·15 | ... | 0·07 |
| Do. ... ... ... | 9 | 13 | ... | 0·18 | ... | [illegible] |
| Ludhiána ... ... | 7 | 6 | 2 | ... | 1 | ... |
| Do. ... ... ... | 7 | 8 | ... | 0·38 | ... | 0·25 |
| Ferozepore ... ... ... | 6 | 4 | ... | 0·41 | ... | 0·34 |
| Do. ... ... ... | 6 | 5 | 2 | 0·44 | 1 | 0·28 |

*List of errata of district averages in the table showing the monthly and annual rainfall of 192 rainfall recording stations in the Punjab for the year 1919*—continued.

| District. | Page. | Column. | Rainfall. For: Actual number of rainy days. | Rainfall. For: Actual amount of rainfall. | Rainfall. Read: Actual number of rainy days. | Rainfall. Read: Actual amount of rainfall. |
|---|---|---|---|---|---|---|
| Ferozepore ... ... .. | 7 | 6 | 2 | 0·22 | 1 | 0·14 |
| Do. ... ... | 7 | 7 | 2 | 0·61 | 1 | 0·45 |
| Do. ... ... ... | 8 | 11 | ... | 2·68 | ... | 2·37 |
| Do. ... | 9 | 13 | ... | 0·05 | ... | Nil. |
| Lahore ... ... ... | 10 | 3 | ... | 2·19 | | 1·97 |
| Do. ... ... ... | 10 | 4 | ... | 0·87 | ... | 0·79 |
| Do. ... ... ... | 11 | 6 | 2 | 0·39 | 1 | 0·31 |
| Do. ... ... ... | 11 | 8 | 1 | 0·26 | Nil | 0·11 |
| Do. ... ... .. | 12 | 11 | ... | 0·87 | ... | 0·78 |
| Do. ... ... .. | 13 | 13 | | 0·03 | ... | 0·01 |
| Amritsar ... ... ... | 10 | 5 | ... | 0·53 | ... | 0·47 |
| Do. ... ... ... | 11 | 6 | 2 | 0·29 | 1 | 0·26 |
| Do. ... ... .. | 11 | 8 | .. | 0·34 | ... | 0·30 |
| Do. ... ... ... | 13 | 13 | ... | 0·23 | .. | 0·17 |
| Gurdáspur ... ... ... | 11 | 6 | ... | 0·70 | ... | 0·61 |
| Do. .. ... ... | 11 | 7 | ... | 1·20 | .. | 1·05 |
| Do. ... ... ... | 11 | 8 | 3 | 0·86 | 2 | 0·65 |
| Do. ... ... ... | 13 | 13 | ... | 0·27 | ... | 0·24 |
| Siálkot ... ... ... | 11 | 6 | 2 | 0·27 | 1 | 0·16 |
| Do. ... ... ... | 11 | 8 | ... | 0·72 | ... | 0·58 |
| Do. ... ... .. | 12 | 11 | ... | 0·55 | ... | 0·44 |
| Do. ... ... ... | 13 | 13 | 2 | 0·15 | Nil | 0·03 |
| Gujránwála ... ... ... | 10 | 5 | 2 | 0·39 | 1 | 0·35 |
| Do. ... ... ... | 11 | 7 | 3 | ... | 2 | ... |
| Do. ... ... ... | 11 | 8 | ... | 0·09 | ... | 0·02 |
| Do. ... ... ... | 12 | 11 | ... | 0·62 | .. | 0·49 |
| Do. ... ... ... | 13 | 12 | 1 | 1·25 | Nil | 0·25 |
| Do. ... ... ... | 13 | 13 | 1 | 0·07 | Nil | 0·03 |
| Sheikhupura ... ... ... | 10 | 5 | ... | 0·35 | ... | 0·21 |
| Do. ... ... .. | 11 | 8 | 1 | 0·31 | Nil | 0·12 |
| Do. ... | 12 | 11 | ... | 0·15 | .. | 0·09 |
| Do. ... ... ... | 13 | 13 | 1 | 0·14 | Nil. | 0·05 |

*List of errata of district averages in the table showing the monthly and annual rainfall of 192 rainfall recording stations in the Punjab for the year 1919*—concluded.

| District. | Page. | Column. | RAINFALL. For: Actual number of rainy days. | For: Actual amount of rainfall. | Read: Actual number of rainy days. | Read: Actual amount of rainfall. |
|---|---|---|---|---|---|---|
| Gujrát ... ... ... | 10 | 5 | 3 | 0·76 | 2 | 0·51 |
| Sháhpur ... ... ... | 10 | 5 | 1 | 0·07 | Nil | 0·08 |
| Do. ... ... ... | 11 | 6 | ... | 1·03 | ... | 0·93 |
| Do. ... ... ... | 13 | 12 | 1 | 0·50 | Nil | 0·05 |
| Jhelum ... ... ... | 14 | 5 | 3 | 0·64 | 2 | 0·42 |
| Do. ... ... ... | 17 | 12 | ... | 0·08 | ... | 0·03 |
| Attock ... ... ... | 15 | 6 | 3 | ... | ... | 2 |
| Do. ... ... ... | 15 | 8 | 2 | 0·48 | 1 | 0·36 |
| Do. ... ... ... | 17 | 12 | 1 | 0·25 | Nil | 0·05 |
| Miánwáli ... ... ... | 15 | 8 | ... | 0·26 | ... | 0·17 |
| Montgomery ... ... ... | 14 | 5 | 2 | 0·63 | 1 | 0·36 |
| Do. ... ... ... | 15 | 7 | ... | 0·52 | ... | 0·39 |
| Do. ... ... ... | 16 | 11 | ... | 0·54 | ... | 0·41 |
| Lyallpur ... ... ... | 14 | 4 | ... | 0·27 | ... | 0·21 |
| Jhang ... ... ... | 14 | 4 | 2 | 0·28 | 1 | 0·22 |
| Do. ... ... ... | 14 | 5 | ... | 0·51 | ... | 0·41 |
| Do. ... ... ... | 15 | 6 | 3 | 0·84 | 2 | 0·67 |
| Do. ... ... ... | 15 | 7 | 3 | 1·63 | 2 | 1·31 |
| Do. ... ... ... | 15 | 8 | 1 | 0·11 | Nil | 0·02 |
| Do. ... ... ... | 16 | 11 | ... | 0·22 | ... | 0·13 |
| Multán ... ... ... | 15 | 6 | 2 | ... | 1 | ... |
| Do. ... ... ... | 15 | 7 | 2 | ... | 1 | ... |
| Do. ... ... ... | 17 | 13 | | 0·03 | ... | 0·01 |
| Muzaffargarh ... ... ... | 14 | 5 | ... | 0·91 | ... | 0·68 |
| Do. ... ... ... | 15 | 7 | 2 | ... | 1 | ... |
| Dera Ghází Khan ... ... | 14 | 3 | 1 | 0·21 | Nil | 0·17 |
| Do ... ... | 14 | 4 | 2 | 0·18 | 1 | 0·14 |
| Do. ... ... | 14 | 5 | ... | 0·70 | ... | 0·53 |
| Do. ... ... | 15 | 6 | ... | 0·78 | ... | 0·62 |
| Do. ... ... | 17 | 14 | ... | 0·57 | ... | 0·45 |

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 3rd July 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar | Hissar ... | 17,162 | 5 | 4 | 9 | 14 | 5 | 9 | .. | . | ... | 7 | ... | 2 | .. | 5 | 3 | 3 | 6 | 27 | 43 | 1 |
| 2 | | Hánsi ... | 14,576 | 2 | 1 | 3 | 12 | 5 | 7 | ... | ... | ... | 12 | ... | ... | ... | ... | 3 | 1 | 4 | 11 | 43 | 2 |
| 3 | | Bhiwáni . | 31,100 | 18 | 11 | 29 | 28 | 10 | 18 | ... | ... | ... | 11 | 2 | 2 | | 13 | 3 | 6 | 9 | 49 | 47 | 3 |
| 4 | | Sirsa ... | 14,629 | 4 | 4 | 8 | 12 | 8 | 4 | .. | ... | ... | 6 | 1 | 1 | . | 4 | 4 | .. | 4 | 29 | 43 | 4 |
| 5 | Rohtak | Rohtak | 19,862 | 6 | 10 | 16 | 14 | 7 | 7 | .. | .. | ... | 4 | ... | 2 | .. | 8 | 5 | 1 | 6 | 42 | 37 | 5 |
| 6 | | Jhajjar | 10,617 | 6 | 2 | 8 | 4 | 2 | 2 | .. | . | ... | 1 | ... | 1 | ... | 2 | 1 | 1 | 2 | 39 | 20 | 6 |
| 7 | | Sonepat ... | 12,014 | 13 | 2 | 15 | 12 | 8 | 4 | .. | ... | ... | 7 | ... | 1 | ... | 4 | 7 | 1 | 8 | 65 | 52 | 7 |
| 8 | Gurgaon . | Rewari ... | 24,780 | 9 | 8 | 17 | 11 | 7 | 4 | .. | ... | ... | ... | 2 | 2 | ... | 7 | 3 | 1 | 4 | 36 | 23 | 8 |
| 9 | Karnál . | Karnál ... | 21,018 | 12 | 5 | 17 | 32 | 13 | 19 | . | ... | ... | 21 | 1 | ... | ... | 10 | 6 | 4 | 10 | 42 | 79 | 9 |
| 10 | | Kaithal .. | 12,912 | 4 | 8 | 12 | 13 | 5 | 8 | ... | .. | ... | 8 | 1 | ... | ... | 4 | 2 | 2 | 4 | 49 | 53 | 10 |
| 11 | | Pánipat ... | 26,342 | 8 | 14 | 22 | 29 | 13 | 16 | ... | .. | ... | 19 | ... | 3 | ... | 7 | 4 | 4 | 8 | 44 | 58 | 11 |
| 12 | | Shahabad ... | 11,054 | 6 | 6 | 12 | 14 | 8 | 6 | ... | ... | ... | 11 | ... | ... | ... | 3 | 1 | 1 | 2 | 57 | 67 | 12 |
| 13 | Ambála .. | Ambála ... | 24,493 | 8 | 7 | 15 | 16 | 14 | 2 | ... | ... | ... | 6 | 2 | 3 | .. | 5 | 6 | ... | 6 | 32 | 34 | 13 |
| 14 | | Jagádhri ... | 12,045 | 1 | 2 | 3 | 12 | 5 | 7 | ... | ... | ... | 6 | 1 | 1 | ... | 4 | 1 | 3 | 4 | 13 | 52 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur .. | 16,980 | 9 | 11 | 20 | 16 | 9 | 7 | .. | .. | ... | 9 | ... | 3 | | 4 | 3 | 4 | 7 | 61 | 49 | 15 |
| 16 | Jullundur . | Jullundur ... | 55,354 | 27 | 20 | 47 | 40 | 21 | 19 | ... | ... | ... | 21 | 1 | 7 | 1 | 10 | 8 | 9 | 17 | 44 | 38 | 16 |
| 17 | Ludhiána .. | Ludhiána | 43,152 | 11 | 12 | 23 | 35 | 14 | 21 | .. | ... | ... | 13 | 5 | 2 | .. | 15 | 2 | 7 | 9 | 28 | 42 | 17 |
| 18 | | Jagráon .. | 15,039 | 11 | 4 | 15 | 4 | 2 | 2 | ... | .. | ... | ... | .. | 2 | .. | 2 | 2 | 2 | 4 | 52 | 14 | 18 |
| 19 | Ferozepore .. | Ferozepore .. | 24,678 | 4 | 8 | 12 | 9 | 7 | 2 | .. | ... | ... | 9 | ... | ... | ... | .. | 1 | ... | 1 | 25 | 19 | 19 |
| 20 | | Fázilka ... | 10,985 | 3 | 5 | 8 | 6 | 6 | ... | ... | ... | ... | 5 | ... | .. | . | 1 | 2 | ... | 2 | 38 | 29 | 20 |
| 21 | Lahore ... | Lahore .. | 210,271 | 53 | 67 | 120 | 146 | 66 | 80 | ... | ... | ... | 90 | 11 | 20 | 1 | 24 | 17 | 22 | 39 | 30 | 36 | 21 |
| 22 | | Kasúr | 24,783 | 12 | 7 | 19 | 12 | 6 | 6 | .. | .. | ... | 8 | ... | 1 | ... | 3 | 2 | 1 | 3 | 40 | 25 | 22 |
| 23 | Amritsar .. | Amritsar | 151,339 | 59 | 65 | 124 | 94 | 39 | 55 | .. | ... | ... | 44 | ... | 35 | .. | 15 | 3 | 8 | 11 | 43 | 32 | 23 |
| 24 | Gurdáspur ... | Batála | 26,430 | 15 | 7 | 22 | 16 | 10 | 6 | ... | ... | ... | 12 | 1 | 3 | ... | ... | 1 | ... | 1 | 44 | 32 | 24 |
| 25 | Siálkot .. | Siálkot .. | 48,595 | 27 | 27 | 54 | 30 | 13 | 17 | ... | ... | ... | 12 | 3 | 9 | ... | 6 | 3 | 6 | 9 | 58 | 32 | 25 |
| 26 | Gujránwála | Gujránwála | 23,637 | 7 | 7 | 14 | 17 | 11 | 6 | .. | . | ... | 12 | ... | 2 | ... | 3 | 2 | ... | 2 | 26 | 31 | 26 |
| 27 | | Wazírábád . | 17,146 | 6 | 5 | 11 | 9 | 4 | 5 | .. | ... | ... | 4 | 1 | ... | ... | 4 | ... | ... | ... | 33 | 27 | 27 |
| 28 | Gujrát .. | Gujrát . | 18,692 | 12 | 11 | 23 | 15 | 6 | 9 | ... | 1 | ... | 7 | ... | 2 | ... | 5 | 1 | 2 | 3 | 64 | 42 | 28 |
| 29 | | Jalálpur | 11,615 | 2 | 6 | 8 | 6 | 3 | 3 | .. | 1 | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | 36 | 27 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 12 | 7 | 19 | 13 | 3 | 10 | ... | ... | ... | 9 | 3 | 1 | ... | ... | ... | 4 | 4 | 65 | 44 |
| 31 | | Khusháb ... | 10,159 | 7 | 1 | 8 | 2 | 2 | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 41 | 10 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 3 | 1 | 4 | 4 | 3 | 1 | ... | ... | 1 | 2 | ... | ... | ... | 1 | ... | ... | ... | 17 | 17 |
| 33 | | Pind Dádan Khan | 10,590 | 1 | 1 | 2 | 7 | 5 | 2 | ... | 1 | ... | 5 | ... | ... | ... | 1 | 3 | ... | 3 | 10 | 34 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 16 | 10 | 26 | 41 | 24 | 17 | ... | ... | ... | 22 | 2 | 6 | 1 | 10 | 8 | 7 | 15 | 29 | 46 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 9 | 8 | 17 | 8 | 4 | 4 | ... | .. | ... | 3 | 3 | ... | ... | 2 | 2 | 2 | 4 | 45 | 21 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 13 | 18 | 31 | 26 | 11 | 15 | ... | 1 | ... | 13 | 2 | 1 | ... | 9 | 6 | 10 | 16 | 62 | 51 |
| 37 | | Chiniot ... | 14,085 | 16 | 17 | 33 | 19 | 12 | 7 | .. | ... | ... | 4 | ... | ... | ... | 15 | 5 | 5 | 10 | 121 | 70 |
| 38 | Multán ... | Multán ... | Statement not received. | | | | | | | | | | | | | | | | | | | |
| | | Grand Total ... | 1,110,768 | 437 | 409 | 846 | 798 | 391 | 407 | ... | 4 | 1 | 427 | 42 | 113 | 3 | 208 | 120 | 117 | 237 | 40 | 37 |
| | *Hill Sanitaria* | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 7 | 6 | 13 | 16 | 11 | 5 | ... | ... | ... | 5 | 2 | 5 | ... | 4 | 2 | ... | 2 | 36 | 44 |
| | Dharmsála | ... | 2,518 | 1 | ... | 1 | 2 | 1 | 1 | ... | ... | ... | 1 | ... | 1 | .. | ... | ... | ... | .. | 20 | 41 |
| | Dalhousie ... | ... | 938 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 43 |
| | Murree | ... | 1,361 | 1 | 1 | 2 | 2 | ... | 2 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | 1 | 71 | 71 |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 3rd July 1920, there were 846 births registered in the 37 large municipal towns (437 males and 409 females), giving a birth-rate of 40 *per mille* of population, and 798 deaths were registered (391 males and 407 females), giving a death-rate of 37 *per mille* of population. The death-rates registered in the two largest towns were as follows :—Lahore 36 against 42 in the corresponding week of the previous year and Amritsar 32 against 36.

There was 1 death reported from plague in Jhelum. Of the 4 deaths from small-pox 1 each was registered in Gujrát, Jalálpur, Pind Dádan Khan and Jhang-Maghiána.

Sanitary Commissioner's Office,
Lahore:
*The 14th July 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

701 PGG—700—1 -7-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 30.] LAHORE, FRIDAY, JULY 23, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 20th July 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·44 at Sadr ...<br>0 65 at Sirsa.<br>0·45 at Fatehabád<br>0·94 at Hánsi.<br>3·98 at Bhiwáni.<br>0·31 at Budhláda. | 1. Sufficient ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8¼.<br>Bajra, 8.<br>Bejhar, 9¼.<br>Prices between normal and warning rates. | Reaping of extra spring crops continues. | Standing irrigated sugarcane, cotton and fodder and unirrigated jowar and bajra good. Sowings of jowar, bajra and pulses continue and are normal. |
| 2 | [illegible]ak ... | 1·52 at Sadr ...<br>4·79 at Jhajjar.<br>0 65 at Gohána.<br>0·80 at Sámpla.<br>0·86 at Sonepat. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8.<br>Barley, 10.<br>Jowar, 10.<br>Bajra, 9.<br>Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Sowings of unirrigated jowar, bajra and pulses continue and are normal. Germination good. Yield of irrigated chari normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 3·80 at Sadr ...<br>1·42 at Rewári.<br>0·84 at Núh.<br>3·47 at Firozpur.<br>5·55 at Palwal.<br>1·89 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 7¼ to 8¼ ...<br>Barley, 9½ to 11.<br>Gram, 8 to 10¼.<br>Bajra, 5 to 9.<br>Jowar, 8 to 11.<br>Maize, 4 to 8.<br>Prices between normal and warning rates. | ... | Rain was useful for sowings. Condition and expected yield of standing crops good. Sowings of unirrigated jowar and bajra continue. |
| 4 | Ambála ... | 0·70 at Sadr ...<br>2·70 at Jagádhri<br>3·31 at Naraingarh.<br>0·84 at Kharar.<br>3·23 at Rúpar.<br>6·32 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Generally good. | Wheat, 7⅜ ...<br>Gram, 7⅞<br>Barley, 10⅞.<br>Maize, 10½.<br>Bajra, 7⅞.<br>Prices between normal and warning rates. | Standing crops average ... | More rain is wanted. Standing irrigated crops good and unirrigated average. Sowings of maize, rice, pulses and fodder continue. |
| 5 | Jullundur ... | | Report | not received. | | |
| 6 | Ferozepore ... | Light rain fell ... | 1. Sufficient<br>2. (a) Do.<br>3. Good. | Wheat, 8¼ ...<br>Gram, 8½.<br>Prices between normal and warning rates. | Standing extra spring crops good. Reaping in progress. | Rain badly wanted. Standing crops good. Sowings continue to a normal extent. |
| 7 | Lahore ... | 1·36 at Sadr ...<br>0·46 at Chunián.<br>0·66 at Kasúr. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8¼ ...<br>Gram, 8.<br>Prices between normal and warning rates. | Reaping of tobacco continues on irrigated area. Yield expected to be normal. | Standing irrigated crops good, and unirrigated average. Sowings of rice, jowar, bajra, maize and fodder continue on irrigated area and are normal. |
| 8 | Amritsar ... | 2·99 at Sadr ...<br>2·6 at Tarn Táran.<br>2·05 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 8¼ ...<br>Barley, 12½.<br>Gram, 7⅞.<br>Maize, 9.<br>Jowar, 8¼.<br>Bajra, 8.<br>Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of fodder, rice, maize and til continue, and are below normal. |
| 9 | Siálkot ... | 1·66 at Sadr ...<br>0·50 at Zafarwál.<br>2·55 at Pasrúr.<br>2·36 at Raya.<br>0·17 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 8 to 8½ ...<br>Barley, 12 to 13.<br>Gram, 7½ to 8.<br>Prices between normal and warning rates. | Standing extra spring crops average. Yield expected to be good. | Standing crops average. Sowings of rice, bajra, fodder and pu[illegible] continue, and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 0·09 at Sadr ... 0·55 at Bhalwal. 0·88 at Khushâb. 1·40 at Shahpur. | 1. Sufficient ... 2. (b) Lower Jhelum and Inundation canals flowing; supply adequate. 3. Fair. | Wheat, 9 to 9½ ... Barley, 10½. Gram, 9. Maize, 9. Bajra, 7. Prices between normal and warning rates. | Standing extra spring crops average to good. | Standing crops average to good. Sowings of millets and maize continue and are normal. Germination fair. |
| 11 | Ráwalpindi ... | 1·03 at Murree ... | 1. Available ... 3. Good. | Wheat, 6¾ ... Barley, 11. Gram, 7. Maize, 7¾. Bajra, 7¾. Jowar, 7. Prices between normal and warning rates. | — | Condition and expected yield of standing crops average. |
| 12 | Miánwáli ... | 0·45 at Sadr ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Canals closed. 3. Fair. | Wheat, 6½ ... Barley, 10. Gram, 8½. Bajra, 8. Jowar, 8. Prices between normal and warning rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting continues. Yield expected to be normal on irrigated and below normal on unirrigated area. | Sowings continue to a small extent. |
| 13 | Lyallpur ... | 0·06 at Toba Tek Singh. 0·07 at Samundri. 0·36 at Jaranwála. | 1. Sufficient ... 2. (b) Canal flowing by rotation; supply sufficient. 3. Good. | Wheat, 8½ ... Gram, 8¾. Prices between normal and warning rates. | Standing extra spring crops good. | Rain was useful for standing crops which are in good condition. Reaping of fodder continues. Expected yield normal. |
| 14 | Multán ... | 0·51 at Lodhrán. 0·10 at Mailsi. 0·80 at Kabírwála. 2·81 at Khanewál. | 1. Sufficient ... 2. (b) Sidhnai and all inundation canals flowing; supply sufficient. 3. Fair. | Wheat, 8½ ... Barley, 11. Gram, 8½. Jowar, 9½. Bajra, 8¾. Maize, 10½. Prices between normal and warning rates. | Harvesting of extra spring crops nearly completed. Yield normal. | Standing crops average. Sowings of cotton nearly finished and those of rice, jowar, bajra and til continue, and are normal. Crops slightly damaged by locusts in Mailsi. |

GENERAL REMARKS.

LIGHT or moderate rain fell in nearly all the reporting districts and was useful. More rain is badly needed. Sowings of autumn crops continue and are generally normal. Condition of standing crops is generally average to good. Extra spring crops being harvested in some districts. Yield normal to good. Cattle are healthy and fodder and water generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6¾, Ambála 7¾, Ferozepore and Lahore 8½ and Lyallpur 8½ seers per rupee.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 10th July 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 9 | 7 | 16 | 12 | 4 | 8 | ... | .. | ... | 4 | ... | 2 | ... | 6 | 3 | 1 | 4 | 49 | 36 |
| 2 | | Hánsi ... | 14,576 | 8 | 6 | 14 | 11 | 8 | 3 | ... | ... | ... | 4 | 1 | ... | ... | 6 | 4 | 3 | 7 | 50 | 39 |
| 3 | | Bhiwáni ... | 31,100 | 17 | 11 | 28 | 30 | 18 | 12 | ... | ... | ... | 13 | 1 | ... | .. | 16 | 7 | 2 | 9 | 47 | 50 |
| 4 | | Sirsa ... | 14,629 | 5 | 4 | 9 | 10 | 5 | 5 | ... | 1 | ... | 4 | 4 | ... | ... | 1 | 2 | 2 | 4 | 32 | 36 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 8 | 2 | 10 | 14 | 9 | 5 | ... | ... | ... | 5 | ... | 2 | 1 | 6 | 3 | 2 | 5 | 26 | 37 |
| 6 | | Jhajjar ... | 10,617 | 9 | 10 | 19 | 8 | 4 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 4 | 3 | 2 | 5 | 94 | 39 |
| 7 | | Sonepat ... | 12,014 | 10 | 9 | 19 | 16 | 9 | 7 | ... | ... | ... | 6 | 1 | 2 | ... | 7 | 4 | ... | 4 | 83 | 69 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 9 | 8 | 17 | 17 | 10 | 7 | ... | ... | ... | 4 | 2 | 2 | ... | 9 | 4 | 2 | 6 | 36 | 36 |
| 9 | Karnál ... | Karnál ... | 21,018 | 8 | 8 | 16 | 18 | 9 | 9 | . | ... | ... | 14 | ... | ... | 1 | 3 | 2 | 4 | 6 | 39 | 44 |
| 10 | | Kaithal ... | 12,912 | 7 | 8 | 15 | 13 | 6 | 7 | ... | ... | ... | 12 | ... | ... | 1 | ... | 1 | 4 | 5 | 61 | 53 |
| 11 | | Pánipat ... | 26,342 | 7 | 14 | 21 | 28 | 9 | 19 | ... | ... | ... | 18 | ... | 3 | 2 | 5 | 3 | 4 | 7 | 42 | 56 |
| 12 | | Shahabad ... | 11,054 | 3 | 3 | 6 | 8 | 5 | 3 | ... | ... | ... | 5 | ... | ... | ... | 3 | 1 | 1 | 2 | 28 | 30 |
| 13 | Ambála ... | Ambála ... | 24,493 | 8 | 6 | 14 | 13 | 6 | 7 | ... | ... | ... | 4 | ... | 3 | .. | 6 | ... | ... | ... | 30 | 28 |
| 14 | | Jagádhri ... | 12,045 | 6 | 8 | 14 | 9 | 4 | 5 | ... | ... | ... | 6 | ... | 3 | ... | ... | 2 | 1 | 3 | 61 | 39 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 5 | 7 | 12 | 16 | 9 | 7 | .. | ... | ... | 6 | ... | 4 | | 6 | 1 | 4 | 5 | 36 | 49 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 27 | 31 | 58 | 28 | 18 | 10 | ... | ... | ... | 12 | 4 | 6 | ... | 6 | 3 | 4 | 7 | 55 | 26 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 14 | 11 | 25 | 28 | 12 | 16 | ... | ... | ... | 15 | 1 | 3 | . | 9 | 1 | 5 | 6 | 30 | 34 |
| 18 | | Jagráon ... | 15,039 | 9 | 7 | 16 | 10 | 8 | 2 | ... | ... | ... | 2 | .. | 1 | ... | 7 | 1 | ... | 1 | 56 | 35 |
| 19 | Ferozepore ... | Ferozepore ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 20 | | Fázilka ... | | | | | | | | | | | | | | | | | | | | |
| 21 | Lahore ... | Lahore ... | 210,271 | 69 | 58 | 127 | 183 | 96 | 87 | ... | ... | ... | 109 | 6 | 29 | 4 | 35 | 29 | 27 | 56 | 31 | 45 |
| 22 | | Kasúr ... | 24,7?3 | 12 | 5 | 17 | 19 | 11 | 8 | ... | ... | ... | 13 | ... | 2 | ... | 4 | 6 | 1 | 7 | 36 | 40 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 82 | 68 | 150 | 138 | 63 | 75 | ... | ... | ... | 54 | 3 | 64 | 2 | 15 | 11 | 13 | 24 | 52 | 48 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 12 | 10 | 22 | 22 | 6 | 16 | ... | ... | ... | 10 | 1 | 10 | ... | 1 | 1 | 3 | 4 | 44 | 44 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 21 | 27 | 48 | 40 | 21 | 19 | ... | ... | ... | 15 | 1 | 18 | ... | 6 | 8 | 5 | 13 | 52 | 43 |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 6 | 7 | 13 | 34 | 17 | 17 | ... | .. | ... | 17 | 2 | 2 | 1 | 12 | 10 | 4 | 14 | 24 | 62 |
| 27 | | Wazírábád ... | 17,146 | 2 | 5 | 7 | 5 | 2 | 3 | .. | ... | ... | 3 | ... | 2 | ... | ... | 1 | 1 | [illegible] | [illegible] | 15 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 14 | 9 | 23 | 8 | 6 | 2 | ... | ... | ... | 6 | 1 | ... | ... | 1 | 1 | 1 | 2 | 64 | 22 |
| 29 | | Jalálpur ... | 11,615 | 7 | 2 | 9 | 8 | 6 | 2 | . | 1 | ... | 5 | 1 | ... | ... | 1 | 2 | ... | 2 | 40 | 36 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Causes of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 9 | 6 | 15 | 16 | 8 | 8 | ... | ... | ... | 8 | 1 | ... | ... | 7 | 4 | 2 | 6 | 51 | 54 | 30 |
| 31 | | Khusháb ... | 10,159 | 3 | 2 | 5 | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 26 | 5 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 3 | 2 | 5 | 9 | 6 | 3 | ... | ... | ... | 1 | 1 | 1 | ... | 6 | 3 | ... | 3 | 21 | 38 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 5 | 4 | 9 | 9 | 4 | 5 | ... | 1 | ... | 5 | ... | ... | ... | 3 | 3 | 2 | 5 | 44 | 44 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 22 | 20 | 42 | 41 | 23 | 18 | ... | ... | ... | 15 | 2 | 8 | 2 | 14 | 7 | 3 | 10 | 47 | 46 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 1 | 6 | 7 | 9 | 2 | 7 | ... | ... | ... | 7 | 1 | 1 | ... | ... | 1 | 2 | 3 | 19 | 24 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 14 | 14 | 28 | 20 | 10 | 10 | ... | ... | ... | 8 | 2 | 3 | ... | 7 | 4 | 5 | 9 | 56 | 40 | 36 |
| 37 | | Chiniot ... | 14,085 | 19 | 12 | 31 | 18 | 10 | 8 | ... | ... | ... | 3 | ... | 1 | ... | 14 | 6 | 3 | 9 | 114 | 66 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 27 | 34 | 61 | 72 | 33 | 39 | ... | 6 | ... | 35 | 5 | 20 | ... | 6 | 13 | 8 | 21 | 37 | 44 | 38 |
| | Grand Total | ... | 1,160,852 | 497 | 451 | 948 | 941 | 477 | 464 | ... | 9 | ... | 452 | 41 | 193 | 14 | 232 | 155 | 121 | 276 | 43 | 42 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 5 | 2 | 7 | 29 | 18 | 11 | ... | ... | ... | 10 | 5 | 11 | ... | 3 | 3 | 2 | 5 | 19 | 80 | |
| | Dharmsála | ... | 2,518 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | ... | |
| | Dalhousie ... | ... | 988 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | 48 | |
| | Murree | ... | 1,361 | 1 | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 1 | 36 | 36 | |

***Remarks by the Sanitary Commissioner, Punjab.***

During the week ending 10th July 1920, there were 948 births registered in the 36 large municipal towns (497 males and 451 females), giving a birth-rate of 43 *per mille* of population, and 941 deaths were registered (477 males and 464 females), giving a death-rate of 42 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 45 against 35 in the corresponding week of the previous year and Amritsar 48 against 36 and Multán 44 against 30.

There were 6 deaths registered from small-pox in Multán and 1 each in Sirsa, Jalálpur and Pind Dádan Khan.

Sanitary Commissioner's Office,
Lahore :
*The 21st July 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

761 PGG—705—23-7-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 31.] LAHORE, FRIDAY, JULY 30, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 27th July 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | 0·50 at Sadr ...<br>0·07 at Fatehábád<br>0·25 at Bhiwáni. | 1. Sufficient ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 9½.<br>Prices between normal and warning rates. | Harvesting of extra spring crops continues. Yield normal. | More rain wanted. Standing crops good. Sowings of jowar, bajra and pulses continue on irrigated area and are normal. |
| 2 | Rohtak ... | 0·53 at Gohána. ...<br>0·45 at Jhajjar.<br>Slight showers at other places. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8.<br>Barley, 10.<br>Jowar, 10.<br>Bajra, 9.<br>Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Reaping of irrigated chari continues. Yield expected to be normal. Sowings of jowar, bajra and pulses continue on unirrigated area and are normal. Germination good. |



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| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | 0·15 at Sadr ...<br>0·10 at Firozpur.<br>0·28 at Palwal.<br>0·24 at Ballabgarh. | 1. Sufficient ...<br>3. Good. | Wheat, 6¾ to 8¼ ...<br>Barley, 10 to 11.<br>Gram, 7¼ to 10½.<br>Bajra, 7 to 10.<br>Jowar, 9 to 10.<br>Maize, 6 to 8.<br>Prices between normal and warning rates. | Reaping of extra spring crops finished. | Rain was somewhat useful for sowings, but more is needed. Condition and expected yield of standing crops good. Sowings continue in parts and are normal. |
| 4 | Ambála ... | 0·20 at Sadr ...<br>2·75 at Jagádhri<br>1·97 at Naraingarh.<br>2·03 at Kharar.<br>3·28 at Rúpar.<br>7·11 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply inadequate.<br>3. Generally good. | Wheat, 7⅞ ...<br>Gram, 7½<br>Barley, 10⅞.<br>Maize. 10½.<br>Bajra, 7½.<br>Prices between normal and warning rates. | Standing extra spring crops average. | More rain is wanted. Standing irrigated crops good and unirrigated average. Sowings of rice and fodder continue and are normal. |
| 5 | Jullundur ... | 2·63 at Sadr ...<br>4·06 at Nakodar.<br>3·37 at Phillour.<br>1·79 at Nawashahr. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 8 ...<br>Gram, 7¾.<br>Maize, 10.<br>Barley, 10. | Harvesting of extra spring crops continues. Yield normal. | Rain was useful for standing crops and for sowings, but more is wanted. Standing sugarcane and cotton good. Sowings of fodder, maize and pulses continue. |
| 6 | Ferozepore ... | Light rain fell ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8¼ ...<br>Gram, 8½.<br>Prices between normal and warning rates. | Reaping of extra spring crops nearly finished. Yield good on irrigated and normal on unirrigated area. | Rain was useful for standing crops which are in good condition. Sowings of rice, jowar, fooder and maize continue and are normal. |
| 7 | Lahore ... | 0·04 at Sadr ...<br>0·50 at Chúnián. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8 ...<br>Gram, 8.<br>Prices between normal and warning rates. | Reaping of tobacco continues on irrigated area. Yield normal. | Standing irrigated crops good, and unirrigated average. Sowings of rice, jowar, bajra and maize continue on irrigated area and are normal. |
| 8 | Amritsar ... | 2·05 at Sadr ...<br>2·55 at Tarn Táran.<br>2·40 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 8¾ ...<br>Gram, 7⅞.<br>Barley, 12½.<br>Maize, 8½.<br>Jowar, 10.<br>Bajra, 8½.<br>Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of rice, fodder, maize and til continue, and are below normal. |
| 9 | Sialkot ... | 1·89 at Sadr ...<br>2·00 at Zafarwál.<br>2·27 at Pasrúr.<br>1·58 at Raya.<br>1·38 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 8 to 8½ ...<br>Barley, 12 to 13.<br>Gram, 7½ to 8.<br>Prices between normal and warning rates. | ... | Standing crops good. Sowings continue, and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 1·39 at Sadr ...<br>0·65 at Bhalwal. | 1. Sufficient ...<br>2. (b) Canals flowing; supply adequate.<br>3. Generally fair. | Wheat, 9 ...<br>Barley, 10.<br>Gram, 8¼ to 9.<br>Maize, 9.<br>Bajra, 10.<br>Prices between normal and warning rates. | Standing extra spring crops good in Sargodha Tahsil and fair elsewhere. | Standing crops good on irrigated area in Sargodha Tahsil and fair elsewhere. Sowings of jowar, bajra, maize and pulses continue and are normal. Germination fair. |
| 11 | Ráwalpindi ... | 1·73 at Sadr ...<br>2·98 at Murree ...<br>1·53 at Gujar Khan.<br>0·22 at Kahúta. | 1. Available ...<br>3. Good. | Wheat, 7 ...<br>Barley, 11¼.<br>Gram, 7¼.<br>Maize, 7¾.<br>Bajra, 7¾.<br>Jowar, 7¾.<br>Prices between normal and warning rates. | ... | Condition and expected yield of standing crops average. Sowings of jowar, bajra and maize continue. |
| 12 | Miánwáli ... | 0·52 at Bhakkar ...<br>0·33 at Isa Khel. | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Canals closed.<br>3. Fair. | Wheat, 6½ ...<br>Barley, 10.<br>Gram, 8½.<br>Jowar, 8.<br>Bajra, 8.<br>Prices between normal and warning rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting continues. Yield normal on irrigated and below normal on unirrigated area. | Sowings continue. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotation; supply sufficient.<br>3. Good. | Wheat, 8½ ...<br>Gram, 8¼.<br>Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Reaping of fodder continues. Yield expected to be normal. |
| 14 | Multán ... | ... | 1. Sufficient ...<br>2. (b) Sidhnai and all inundation canals flowing; supply sufficient.<br>3. Fair. | Wheat, 8¾ ...<br>Barley, 11.<br>Gram, 8¼.<br>Jowar, 9½.<br>Bajra, 8¾.<br>Maize, 10¼.<br>Prices between normal and warning rates. | Harvesting of extra spring crops finished. Yield normal. | Standing crops average. Sowings of rice and cotton finished and of other crops continue, and are normal. |

## GENERAL REMARKS.

Light or moderate rain fell in all the reporting districts except in parts of the west. It was useful for standing crops and for sowings, but more rain is badly needed. Sowings of autumn crops continue and are generally normal. Standing crops are generally average to good. Extra spring crops being harvested in some districts. Yield normal to good. Cattle are healthy and fodder and water generally sufficient. Prices are stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 7, Ambála 7¾, Lahore 8 and Ferozepore and Lyallpur 8½ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 6 12 | 5 12 | 10 4 | 10 4 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Rohtak ... ... | 6 14 | 7 6 | 6 0 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 4 8 |
| Gurgaon ... ... | 7 0 | 7 0 | 5 12 | 10 0 | 10 8 | 7 8 | ... | ... | ... | 4 12 | 4 8 | 5 0 |
| Karnál ... ... | 7 4 | 7 4 | 6 6 | 11 0 | 10 12 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Ambála ... ... | 7 5 | 7 5 | 6 3 | 10 14 | 10 12 | 7 10 | ... | ... | ... | 4 5 | 4 5 | 4 2 |
| Simla ... ... | 6 0 | 6 4 | 5 8 | 7 8 | 8 0 | 7 0 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 10 0 | 10 0 | 7 8 | 10 8 | 10 8 | 9 0 | ... | ... | ... | 5 12 | 5 12 | 5 8 |
| Hoshiárpur ... ... | 7 7 | 7 10 | 6 3 | 10 0 | 13 0 | 8 8 | ... | ... | ... | 4 0 | 4 4 | 4 0 |
| Jullundur ... ... | 8 0 | 8 0 | 6 8 | 10 0 | 11 8 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ludhiána ... ... | 7 10 | 7 12 | 6 0 | 10 12 | 10 12 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Ferozepore ... ... | 8 0 | 8 0 | 6 0 | 10 12 | 11 0 | 8 0 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 14 | 7 10 | 6 4 | 11 4 | 11 0 | 8 4 | ... | ... | ... | 4 8 | 4 12 | 3 12 |
| Amritsar ... ... | 7 12 | 7 9 | 6 4 | 12 0 | 11 12 | 9 8 | ... | ... | ... | 4 12 | 4 4 | 4 2 |
| Gurdáspur ... ... | 8 0 | 8 10 | 7 4 | 12 0 | 12 12 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Siálkot ... ... | 8 4 | 7 11 | 6 12 | 13 0 | 11 8 | 8 8 | ... | ... | ... | 5 0 | 5 0 | 4 2 |
| Gujránwála ... ... | 8 2 | 7 12 | 6 8 | 11 12 | 11 0 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 8 0 | 7 0 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Shahpur ... ... | 9 2 | 9 1 | 6 12 | 10 4 | 10 0 | 8 0 | ... | ... | ... | 3 8 | 4 0 | 4 0 |
| Jhelum ... ... | 7 0 | 6 12 | 6 4 | 9 8 | 9 8 | 8 8 | ... | ... | ... | 4 0 | 4 8 | 4 0 |
| Ráwalpindi ... ... | 6 12 | 6 4 | 6 0 | 11 0 | 10 12 | 8 12 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 7 0 | 6 14 | 6 4 | 10 0 | 11 0 | 9 0 | ... | ... | ... | 4 4 | 4 8 | 4 8 |
| Miánwáli ... ... | 7 0 | 7 4 | 6 4 | 10 0 | 10 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 9 0 | 8 2 | 7 0 | 11 0 | § | 8 0 | ... | ... | ... | 5 0 | 4 4 | 4 4 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 8 | 11 0 | 11 0 | 7 8 | ... | ... | ... | 4 12 | 4 12 | 3 8 |
| Jhang ... ... | 8 8 | 8 8 | 7 0 | 10 0 | 10 0 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 3 14 |
| Multán ... ... | 8 4 | 8 4 | 6 14 | 11 0 | 10 12 | 7 8 | ... | ... | ... | 5 4 | 5 4 | 4 4 |
| Muzaffargarh ... ... | 8 4 | 8 4 | 6 14 | 9 12 | 10 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Dera Ghási Khan ... | 6 12 | 6 11 | 6 12 | 9 14 | 9 14 | 8 5 | ... | ... | ... | 5 8 | 5 8 | 5 10 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH JULY 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 9 8 | 9 8 | ‡ | 7 12 | 7 12 | 2 8 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Hissar. |
| 10 0 | 10 0 | 4 8 | 9 0 | 9 0 | 4 8 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Rohtak. |
| 9 0 | 9 0 | 4 0 | 8 8 | 8 8 | 4 0 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Gurgaon. |
| ‡ | ‡ | 5 0 | § | § | 5 0 | ‡ | ‡ | † | ‡ | ‡ | † | Karnál. |
| 8 14 | 8 14 | 5 8 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 5 4 | 6 4 | 3 8 | 6 4 | 6 4 | 3 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| ‡ | ‡ | § | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 7 12 | 7 0 | 4 0 | 8 0 | 7 0 | 4 0 | ‡ | ‡ | § | 5 0 | 5 0 | 5 0 | Jullundur. |
| 8 4 | 8 8 | 4 0 | 7 8 | 7 12 | 3 8 | ‡ | ‡ | ‡ | 4 4 | 4 4 | 2 0 | Ludhiána. |
| 9 0 | 7 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 8 0 | 8 0 | 4 0 | 7 4 | 7 12 | 4 4 | § | § | § | 7 4 | 7 8 | 7 0 | Lahore. |
| 8 0 | 8 0 | 3 12 | 7 12 | 6 13 | 4 8 | ‡ | ‡ | ‡ | 6 0 | 5 8 | 6 4 | Amritsar. |
| 6 4 | 6 8 | 3 4 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | ‡ | ‡ | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | 4 0 | 7 0 | § | 4 0 | ‡ | ‡ | § | § | § | § | Gujrát. |
| § | § | § | § | § | § | § | § | § | § | § | § | Shahpur. |
| 5 8 | ‡ | 4 8 | 6 8 | 7 0 | 4 8 | § | § | † | ‡ | ‡ | † | Jhelum. |
| 7 0 | 6 4 | 3 12 | 7 12 | 7 12 | 4 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 0 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 8 0 | 6 12 | 4 11 | 8 0 | 8 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 5 0 | 5 13 | 2 4 | § | § | § | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 6 0 | 6 0 | 4 0 | 6 0 | 6 0 | 4 0 | 9 0 | 9 0 | 8 0 | § | § | 8 0 | Jhang. |
| 9 8 | 10 0 | 6 4 | 8 12 | 9 0 | 4 8 | § | § | § | § | 7 0 | 7 0 | Multán. |
| 8 0 | 8 0 | 6 8 | 7 8 | 7 0 | § | § | § | § | § | § | § | Muzaffargarh. |
| 7 0 | 6 12 | 5 8 | 6 12 | 6 8 | 6 0 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghási Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 8 0 | 8 0 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 8 0 | 8 8 | 7 0 | ‡ | ‡ | § | 3 8 | 3 8 | 4 8 | 40 0 | 50 0 | 60 0 |
| Gurgaon ... ... | 8 0 | 8 4 | 6 0 | 8 0 | 8 0 | 6 0 | 4 0 | 4 0 | 4 0 | 50 0 | 40 0 | 60 0 |
| Karnál ... ... | 8 0 | 8 2 | 6 8 | § | § | 3 0 | 4 8 | 4 0 | 3 0 | 70 0 | 70 0 | 90 0 |
| Ambála ... ... | 7 10 | 7 10 | 6 8 | 10 8 | 10 8 | 5 8 | 3 14 | 3 14 | 3 4 | 58 0 | 75 0 | 85 0 |
| Simla ... ... | 6 8 | 6 4 | 5 12 | 9 0 | 9 0 | 9 0 | 3 0 | 3 0 | 2 0 | 32 0 | 32 0 | 60 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 5 10 | 5 10 | 4 12 | § | 9 0 | § | 2 8 | 2 8 | 2 8 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 7 4 | 7 0 | 6 0 | § | 12 0 | § | § | § | ‡ | 50 0 | 60 0 | 60 0 |
| Jullundur ... ... | 7 8 | 7 12 | 6 4 | 11 0 | 11 4 | 7 8 | § | § | § | 38 0 | 38 0 | 50 0 |
| Ludhiána ... ... | 7 8 | 7 12 | 6 0 | 10 12 | 11 0 | 8 0 | 3 8 | 3 8 | 3 0 | 32 0 | 32 0 | 55 0 |
| Ferozepore ... ... | 8 4 | 7 12 | 6 0 | 10 0 | 10 0 | 7 0 | 2 8 | 2 8 | 2 12 | 32 0 | 32 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 8 0 | 7 14 | 6 4 | 8 12 | 8 8 | 7 0 | 3 4 | 3 4 | 3 12 | 30 0 | 30 0 | 40 0 |
| Amritsar ... ... | 7 6 | 7 5 | 6 4 | § | 7 8 | 6 12 | 3 0 | 3 0 | 2 8 | 37 0 | 37 0 | 44 0 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 8 0 | 6 0 | § | § | § | 40 0 | 40 0 | 60 0 |
| Siálkot ... ... | 8 0 | 7 8 | 5 12 | § | § | § | § | § | § | 40 0 | 45 0 | 60 0 |
| Gujránwála ... ... | 8 8 | 8 4 | 6 8 | § | § | § | § | § | § | 32 0 | 31 0 | 48 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 12 | 7 12 | 7 0 | § | § | 4 0 | ‡ | ‡ | † | 30 0 | 30 0 | 40 0 |
| Shahpur ... ... | 9 0 | 8 12 | 6 8 | § | § | § | 3 0 | 3 0 | § | 38 0 | 37 0 | 53 0 |
| Jhelum ... ... | 7 4 | 7 0 | § | 7 4 | 8 0 | 8 8 | § | 3 0 | 4 0 | 38 0 | 38 0 | 40 0 |
| Ráwalpindi ... ... | 7 0 | 7 0 | 6 0 | 7 12 | 7 12 | 8 12 | 3 0 | 3 0 | 3 12 | 28 0 | 28 0 | 36 0 |
| Attock ... ... | 7 12 | 7 8 | 6 4 | § | 7 4 | 8 8 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 8 8 | 8 8 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 33 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 8 | 7 4 | 6 4 | 10 4 | § | 9 0 | ‡ | ‡ | ‡ | 60 0 | 60 0 | 65 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 8 | § | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 8 0½ | 8 0 | 6 8 | 10 0 | 10 0 | 8 0 | § | § | § | 33 0 | 33 0 | 45 0 |
| Multán ... ... | 8 4 | 7 8 | 6 6 | 10 4 | 11 0 | 9 0 | § | § | § | 60 0 | 60 0 | 65 0 |
| Muzaffargarh ... | 6 12 | 6 12 | 6 10 | 9 0 | 9 0 | § | ‡ | ‡ | § | 55 0 | 51 0 | 70 0 |
| Dera Ghazi Khan ... | 7 8½ | 7 7 | 5 14 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

• No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masur at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 26th July 1920.*

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
ENDING 15TH JULY 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts |
| Present fortnight ending 15th July 1920. | | Past fortnight ending 30th June 1920. | | Corresponding fortnight of 15th July 1919. | | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | Present fortnight ending 15th July 1920. | Past fortnight ending 30th June 1920. | Corresponding fortnight of 15th July 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 16 11 | 16 0 | 16 1 | 16 0 | * | 13 8 | 5 12 | 5 12 | 4 0 | 3 12 | 3 12 | 2 8 | Hissar. |
| 16 0 | 15 0 | 16 0 | 15 0 | 14 8 | 13 8 | 5 8 | 6 0 | 4 4 | § | § | § | Rohtak. |
| 13 2 | 13 0 | 13 8 | 13 0 | 16 8 | 16 0 | 4 12 | 5 0 | 4 0 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 11 | 13 0 | 15 4 | 14 0 | 13 0 | 12 12 | 6 0 | 6 4 | 4 8 | 5 0 | 5 0 | 2 8 | Karnál. |
| 11 7 | 11 5 | 11 7 | 11 5 | 10 11 | 10 8 | 4 15 | 4 15 | 3 8 | § | § | § | Ambála. |
| * | 8 8 | 9 6 | 8 0 | 9 0 | 8 0 | 4 4 | 4 8 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 0 | * | 7 0 | * | 12 0 | 3 8 | 3 8 | 2 8 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 4 4 | 4 8 | 2 12 | 4 0 | 3 12 | § | Hoshiárpur. |
| 10 8 | 10 0 | 12 0 | 11 0 | 19 8 | 19 8 | 3 0 | 3 0 | 2 12 | § | § | § | Jullundur. |
| 12 0 | 11 0 | 13 0 | 12 8 | 10 8 | 10 0 | 4 4 | 4 4 | 3 4 | 4 0 | 4 0 | 1 12 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 0 | 4 8 | 4 8 | 2 11 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 13 0 | 12 0 | 13 0 | 12 0 | 9 8 | 9 0 | 4 0 | 4 0 | 3 0 | 3 8 | 3 8 | 2 6 | Lahore. |
| 12 5 | 12 0 | 12 13 | 12 4 | 9 0 | 8 12 | 4 12 | 4 14 | 3 8 | 4 0 | 4 0 | § | Amritsar. |
| * | 10 8 | * | 10 8 | * | 9 0 | 3 8 | 4 0 | 3 4 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 4 8 | 4 8 | 3 8 | § | § | § | Siálkot. |
| 13 0 | 12 12 | 11 4 | 11 0 | 10 8 | 10 0 | 5 12 | 5 12 | 3 9 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 11 0 | * | 11 0 | 22 0 | 22 0 | 4 8 | 4 8 | 3 0 | 4 0 | 4 0 | ‡ | Gujrát. |
| 12 8 | 11 0 | 13 4 | 12 0 | 13 0 | 12 0 | 4 0 | 4 4 | 3 8 | 4 2 | 4 0 | 2 8 | Shahpur. |
| 13 0 | 12 0 | 12 8 | 12 0 | 11 4 | 11 0 | 3 8 | 3 8 | 3 8 | § | § | ‡ | Jhelum. |
| 14 8 | 13 8 | 14 8 | 13 8 | 12 0 | 11 0 | 3 12 | 4 4 | 3 4 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 8 | 3 8 | 3 0 | § | § | 3 0 | Attock. |
| * | 12 0 | * | 11 0 | 22 0 | 22 0 | 3 6 | 3 5 | 3 4 | § | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 12 0 | 11 4 | 11 0 | 10 0 | 10 0 | 9 0 | 4 8 | 4 0 | 3 8 | 4 1 | 5 0 | 2 2 | Montgomery. |
| 10 0 | 9 8 | 11 7 | 10 8 | 10 0 | 9 0 | 4 0 | 4 8 | 3 8 | § | § | § | Lyallpur. |
| 10 0 | 9 0 | 11 0 | 10 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 6 | § | 3 6 | 2 5 | Jhang. |
| 12 0 | 11 8 | 11 0 | 10 8 | 11 4 | 10 12 | 4 8 | 4 12 | 4 0 | 5 0 | 3 14 | 2 6 | Multán. |
| 11 8 | 11 0 | 11 8 | 11 0 | * | 11 8 | 4 0 | 4 0 | 3 12 | 5 8 | 4 8 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 9 0 | 3 4 | 3 4 | 2 13 | 4 8 | 4 8 | § | Dera Ghási Khan. |

§ Not procurable.

Imports and exports.

15th July 1920 was " 5 seers" and " 4 seers 12 chataks " respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 7 seers 8 chataks as compared with 7 seers 8 chataks in last fortnight and 6 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Ambála | ... | 6 3 | 7 5 | 7 5 |
| Kángra | ... | 7 8 | 10 0 | 10 0 |
| Lahore | ... | 6 4 | 7 10 | 7 14 |
| Shahpur | ... | 6 12 | 9 1 | 9 2 |
| Montgomery | ... | 7 0 | 8 2 | 9 0 |

*Barley.*—Prices average 6 seers 8 chataks as compared with 10 seers 8 chataks in last fortnight and 10 seers 6 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Ambála | ... | 7 10 | 10 12 | 10 14 |
| Ferozepore | ... | 8 0 | 10 12 | 10 12 |
| Siálkot | ... | 8 8 | 11 8 | 13 0 |
| Shahpur | ... | 8 0 | 10 0 | 10 4 |
| Multán | ... | 7 8 | 10 12 | 11 0 |

*Rice.*—Prices average 4 seers as compared with 4 seers 10 chataks in last fortnight and 4 seer 3 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Hissar | ... | 4 0 | 5 0 | 5 0 |
| Ludhiána | ... | 3 12 | 4 4 | 4 4 |
| Gujránwála | ... | 4 0 | 5 0 | 5 0 |
| Gujrát | ... | 4 0 | 5 0 | 5 0 |
| Jhang | ... | 3 14 | 5 0 | 5 0 |

*Jowar.*—Prices average 7 seers 13 chataks as compared with 7 seers 13 chataks in last fortnight and 4 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Rohtak | ... | 4 8 | 10 0 | 10 0 |
| Ludhiána | ... | 4 0 | 8 8 | 8 4 |
| Amritsar | ... | 3 12 | 8 0 | 8 0 |
| Ráwalpindi | ... | 3 12 | 6 4 | 7 0 |
| Multán | ... | 6 4 | 10 0 | 9 8 |

*Bajra.*—Prices average 7 seers 9 chataks as compared with 7 seers in last fortnight and 4 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Hissar | ... | 2 8 | 7 12 | 7 12 |
| Jullundur | ... | 4 0 | 7 0 | 8 0 |
| Amritsar | ... | 4 8 | 6 13 | 7 12 |
| Ráwalpindi | ... | 4 8 | 7 12 | 7 12 |
| Multán | ... | 4 8 | 9 0 | 8 12 |

*Gram.*—Prices average 7 seers 12 chataks as compared with 7 seers 10 chataks in last fortnight and 6 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Gurgaon | ... | 6 0 | 8 4 | 8 0 |
| Ferozepore | ... | 6 0 | 7 12 | 8 4 |
| Siálkot | ... | 5 12 | 7 8 | 8 0 |
| Shahpur | ... | 6 8 | 8 12 | 9 0 |
| Montgomery | ... | 6 4 | 7 4 | 8 8 |

*Maize.*—Prices average 8 seers 12 chataks as compared with 9 seers 5 chataks in last fortnight and 7 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. C. | Seers. C. | Seers. C. |
| Ambála | ... | 5 8 | 10 8 | 10 8 |
| Jullundur | ... | 7 8 | 11 4 | 11 0 |
| Gurdáspur | ... | 6 0 | 8 0 | 8 0 |
| Jhelum | ... | 8 8 | 8 0 | 7 4 |
| Jhang | ... | 8 0 | 10 0 | 10 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY 1920.

Wholesale price per maund of 82⅓ lbs. or 40 seers of 80 tolas each. (Prices in Rs. A. P.)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 6 0 | 3 10 0 | .. | 4 8 0 | 5 0 0 | 3 12 0 | 5 2 0 | 10 0 0 | ... | 9 4 0 | 20 0 0 | ... | 8 0 0 | 24 0 0 |
| Ferozepore ... | 4 3 3 | 10 10 9 | 4 13 6 | *3 12 9 | ... | 4 5 3 | 5 5 3 | 3 13 0 | 4 11 3 | 14 8 9 | 17 12 3 | 9 6 6 | 17 12 3 | 17 12 3 | 11 6 9 | 24 9 9 |
| Lahore ... | 4 7 0 | 8 6 9 | 5 0 0 | 3 7 9 | 5 11 6 | 4 13 6 | 5 5 3 | 4 7 0 | 4 13 6 | 11 6 9 | 14 0 0 | 10 0 0 | 16 0 0 | 17 12 6 | 9 6 6 | 21 5 3 |
| Amritsar ... | 4 12 0 | 8 0 0 | 5 0 0 | 3 4 0 | | 4 14 0 | ... | ... | 5 4 9 | 12 0 0 | 10 8 0 | 10 0 0 | 13 8 0 | 14 0 0 | 8 0 0 | 22 0 0 |
| Ráwalpindi ... | ... | 10 0 0 | 5 11 6 | 3 9 0 | ... | 5 8 3 | 5 0 0 | 5 0 0 | 5 8 3 | 12 5 0 | 13 5 3 | 10 10 9 | ... | ... | 10 0 0 | 40 0 0 |
| Lyallpur ... | ... | 8 0 0 | 4 12 0 | 3 8 0 | ... | ... | ... | ... | 4 11 0 | ... | ... | 9 0 0 | 16 0 0 | ... | 8 12 0 | ... |
| Multán ... | 4 2 0 | 7 4 0 | 4 12 0 | 3 7 6 | ... | 4 0 0 | 4 7 0 | 3 11 6 | 4 11 6 | ... | 10 0 0 | 9 8 0 | 14 0 0 | 14 0 0 | 8 4 0 | 21 8 0 |

Columns 18–29: Wholesale price per maund of 82⅓ lbs. or 40 seers of 80 tolas each. (Prices in Rs. A. P.)

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 12 0 | 99 0 0 | 5 14 0 | 16 0 0 | 17 0 0 | 3 8 0 | 44 0 0 | 4 8 0 | ... | 1 4 0 | 1 0 0 | 2 0 0 | (a) 3 12 6 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 3 10 3 | 111 4 9 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 55 0 0 | 4 13 6 | ... | 1 2 3 | ... | 3 5 3 | (a) 4 9 0 | 300 0 0 | 210 0 0 | |
| Lahore ... | 4 0 0 | 106 10 9 | 5 11 6 | 16 0 0 | 14 8 9 | 3 1 3 | 42 8 0 | 4 13 6 | 1 6 9 | 1 5 3 | ... | 1 5 0 | (a) 4 10 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 3 14 0 | 100 0 0 | 5 8 0 | 12 0 0 | 11 8 0 | 3 4 0 | 50 0 0 | 4 7 0 | ... | 1 0 0 | ... | 1 12 0 | (a) 4 10 0 | ... | 220 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 7 4 3 | ... | ... | 2 12 3 | 35 0 0 | ... | ... | 2 0 0 | ... | 1 8 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 2 14 0 | 96 0 0 | 5 6 0 | 16 0 0 | 13 8 0 | 4 0 0 | 40 0 0 | 5 0 0 | .. | 1 7 0 | .. | 2 4 0 | (c) 4 8 0 | 800 0 0 | 220 0 0 | |
| Multán ... | 3 7 0 | 97 0 0 | 5 15 0 | 18 0 0 | 14 0 0 | 3 4 6 | 45 0 0 | 4 0 0 | 1 12 0 | 1 0 0 | ... | ... | (d) 4 5 0 | ... | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 26th July 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

791 PGG

PUBLIC WORKS DEPARTMENT,

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| **MAJOR IRRIGATION WORKS.** | | | | |
| **Western Jumna Canal.** | | | | |
| At Dádupur ... | 4·50 | 3·51 | 6,430 | 4,384 |
| Main Line, Major Distributaries ... | ... | ... | 530 | 326 |
| Ditto Escapes ... | ... | ... | ... | 95 |
| Sirsa Branch ... | 9·1 | 5·26 | 1,790 | 1,268 |
| Delhi Branch ... | 8·2 | 7·0 | 1,725 | 1,081 |
| Hánsi Branch ... | 8·70 | 5·24 | 2,190 | 1,173 |
| Loss in Main Line ... | ... | ... | ... | 441 |
| Total ... | ... | ... | ... | 4,384 |
| Deduct Escapage ... | ... | ... | ... | 106 |
| Net utilized ... | ... | ... | ... | 4,278 |
| **Sirhind Canal.** | | | | |
| Main Line ... | 12·00 | 10·50 | 8,500 | 6,867 |
| Abohar Branch ... | 8·0 | 6·17 | 3,155 | 2,386 |
| Bhatinda Branch ... | 7·1 | 5·49 | 2,306 | 1,489 |
| Feeders ... | 11·0 | 8·71 | 3,080 | 2,691 |
| Loss in Main Line ... | ... | ... | ... | 300 |
| Total ... | ... | ... | ... | 6,867 |
| Deduct British Escapes ... | ... | ... | ... | 36 |
| Net utilized ... | ... | ... | ... | 6,831 |
| **Upper Bari Doab Canal.** | | | | |
| Head Gauge, Rapid No. 2 ... | 4·42 | ... | 4,800 | 4,717 |
| Salampur Feeder ... | 4·70 | ... | 1,900 | 1,898 |
| Total entering canal ... | ... | ... | 6,700 | 6,615 |
| Kasúr Branch at Malliáni Fall ... | 3·6 | 3·25 | 807 | 699 |
| Sobráon Branch at Sathiáli Fall ... | 6·41 | 5·84 | 971 | 841 |
| Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | 421 |
| Main Branch, Lower ... | 4·98 | ... | 2,559 | 2,472 |
| Lahore Branch ... | 3·25 | ... | 1,225 | 998 |
| Absorption ... | ... | ... | ... | 1,184 |
| Total ... | ... | ... | ... | 6,615 |
| Deduct Escapage ... | ... | ... | ... | 69 |
| Net utilized ... | ... | ... | ... | 6,546 |

*of 1920 up to 30th June 1920.*

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 491 | 42 | 4·11 | 10·95 | Sugarcane ... | 8,789 | 77,397 | 88,919 | The canal was in flow throughout the month. |
| Karnál ... | 63,372 | | 1·69 | 4·10 | Rice ... | 855 | 895 | 474 | |
| Rohtak ... | 74,002 | | 1·88 | 3·46 | Cotton ... | 64,011 | 112,518 | 148,349 | |
| Delhi ... | 12,967 | | 1·97 | 3·80 | Indigo ... | 23 | 76 | 119 | |
| Hissar ... | 73,303 | | 1·06 | 0·28 | Maize ... | 136 | 193 | 250 | |
| Jínd ... | 19,034 | | 1·72 | 3·85 | Jowar & Chari | 13,737 | 19,783 | 22,741 | |
| Bikáner ... | 133 | 22 | 1·01 | 0·49 | Miscellaneous | 17,041 | 53,949 | 70,807 | |
| Kalsia ... | 295 | ... | ... | ... | | | | | |
| Patiála ... | 21,211 | 28 | 1·72 | 1·33 | | | | | |
| Total ... | 264,811 | ... | ... | ... | ... | *104,592 | *264,811 | * 329,659 | |
| Ludhiána ... | 14,719 | 37 | 1·66 | 2·25 | Sugarcane ... | 3,829 | 10,556 | 11,092 | The canal was in flow throughout the month. |
| Ferozepore ... | 92,816 | | 1·44 | 0·76 | Rice ... | 13 | 13 | 132 | |
| Hissar ... | 601 | | ... | ... | Cotton ... | 48,874 | 66,853 | 69,477 | |
| Farídkot State | 22,471 | | ... | ... | Indigo ... | 24 | 45 | 44 | |
| Patiála State | 63,123 | | | | Maize ... | 528 | 537 | 742 | |
| Nábha State ... | 25,618 | | 1·76 | 1·06 | Jowar & Chari | 25,006 | 29,346 | 75,361 | |
| Jínd State ... | 10,701 | | | | Miscellaneous | 80,886 | 124,512 | 131,936 | |
| Kalsia State ... | 1,464 | | ... | ... | | | | | |
| Maler Kotla ... | 349 | | ... | ... | | | | | |
| Total ... | 231,862 | ... | ... | ... | ... | †159,160 | †321,862 | † 291,784 | |
| Gurdáspur ... | 29,260 | 41 | 2·65 | 1·20 | Sugarcane ... | 13,042 | 43,854 | 48,350 | The canal was in flow throughout the month. |
| Amritsar ... | 145,721 | | 1·97 | 0·18 | Rice ... | 4,180 | 4,411 | 4,223 | |
| Lahore ... | 272,067 | | 1·02 | 0·34 | Cotton ... | 63,916 | 173,574 | 176,602 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 1,903 | 8,483 | 7,496 | |
| | | | | | Jowar & Chari | 33,091 | 59,939 | 61,662 | |
| | | | | | Miscellaneous | 55,689 | 156,787 | 154,700 | |
| Total ... | 447,048 | ... | ... | ... | ... | 171,820 | 447,048 | 453,033 | |

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 11,095 acres. | 21,211 acres. | 32,241 acres. |
| Jínd State, Hánsi Branch ... ... | 12,314 „ | 19,034 „ | 23,304 „ |

† Includes the following areas irrigated by the Native States Branches :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State ... ... ... | 37,346 acres. | 48,130 acres. | 79,244 acres. |
| Nábha „ ... ... ... | 12,065 „ | 14,692 „ | 15,870 „ |
| Jínd „ ... ... ... | 8,406 „ | 10,210 „ | 10,612 „ |
| Total ... | 57,817 „ | 73,032 „ | 105,726 „ |

| Canals | | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Water distributed during the month. Depth in Canal at regulating gauge. Actual throughout the month. | Water distributed during the month. Gross consumption, cubic feet per second. Authorized full supply. | Water distributed during the month. Gross consumption, cubic feet per second. Actual average throughout the month. |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—continued. | | | | |
| Lower Bari Doab Canal. | Supply at head Balloki ... ... ... | 9·60 | 5·82 | 6,750 | 5,735 |
| | *Add*—Share of loss by absorption in Main Line, Upper and Lower, debitable to the Lower Bari Doab Canal. | ... | ... | ... | 278 |
| | Total ... | | ... | ... | 6,013 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 386 |
| | Net supply utilized ... ... | ... | ... | ... | 5,627 |
| Upper Chenab Canal. | Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 9·74 | 11,742 | 10,241 |
| | Main Line Lower at Bambanwála ... ... | .. | ... | ... | 8,303 |
| | Nokhar Branch ... ... ... ... | ... | ... | ... | 314 |
| | Raya Branch ... ... ... ... | ... | ... | ... | 925 |
| | Loss by absorption ... ... ... ... | ... | ... | ... | 699 |
| | Total ... | ... | ... | ... | 10,241 |
| | *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 3,781<br>Escapage into River Ravi ... 2,202<br>Share of absorption debitable to Lower Bari Doab Canal. 278<br>Share of absorption debitable to Ravi river 148 | ... | .. | ... | 6,409 |
| | Net supply utilized ... | ... | ... | ... | 3,832 |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 10·58 | 10,730 | 8,913 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | ... | 574 | 433 |
| | Rakh Branch ... ... ... ... | 5·7 | 7·74 | 1,113 | 979 |
| | Jhang Branch { Upper ... ... ... | 9·0 | 6·85 | 2,942 | 1,384 |
| | Jhang Branch { Lower ... ... ... | 7·0 | ... | 1,244 | 1,086 |
| | Bhawána Branch ... ... ... ... | 6·0 | 6·77 | 422 | 418 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 5·08 | 4,636 | 3,804 |
| | Distributaries of Main Line ... ... ... | ... | 8·67 | 590 | 542 |
| | Loss in Main Line ... ... ... ... | ... | ... | 268 | 239 |
| | Total ... | ... | ... | | 8,915 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 89 |
| | Net utilized ... | ... | ... | ... | 8,826 |
| Upper Jhelum Canal. | Jaggu, R. D. 123,000 feet, Main Line ... | 9·6 | 6·27 | 8,380 | 4,611 |
| | (*a*) Gujrát Branch ... ... ... | 7·1 | 5·78 | 2,132 | 1,561 |
| | (*b*) Main Line Distributaries ... ... ... | ... | ... | 536 | 288 |
| | (*c*) Passed into the River Chenab at R. D. 418,500 feet, Main Line. ... | ... | ... | 7,812 | 2,655 |
| | (*d*) Escapage ... ... ... ... | ... | ... | ... | — |
| | Total of (*a*), (*b*), (*c*) and (*d*) | ... | ... | ... | 4,521 |
| | Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 90 |
| | Total ... | ... | ... | ... | 4,611 |
| | Net utilized in British Irrigation, (*a*) + (*b*) + $\frac{10}{100}$ of (*a*) + (*b*). | ... | ... | ... | 2,054 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9 | 7·08 | 4,102 | 2,912 |
| | Northern Branch ... ... ... ... | 7·0 | 4·78 | 1,955 | 1,256 |
| | Southern Branch ... ... ... ... | 5·5 | 4·26 | 1,321 | 1,477 |
| | Southern Feeder ... ... ... ... | 5·7 | 4·5 | 390 | 238 |
| | Main Line Distributaries ... ... ... | ... | ... | 162 | 176 |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | 215 |
| | Total ... | ... | ... | 4,102 | 2,912 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 98 |
| | Net utilized ... | ... | ... | ... | 2,813 |

*of 1920 up to 30th June 1920*—continued.

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 1,805 | 4 | ·89 | ·24 | Sugarcane ... | 101 | 5,906 | 4,828 | The canal was in flow for 20 days during the month. |
| Montgo[illegible]y... | 253,133 | | ·57 | 0·70 | Rice ... | 306 | 648 | 296 | |
| Multán ... | 128,037 | | ·45 | 1·26 | Cotton ... | 45,223 | 246,832 | 234,540 | |
| | | | | | Indigo ... | 41 | 46 | 449 | |
| | | | | | Maize ... | 3,017 | 9,139 | 7,148 | |
| | | | | | Jowar & Chari | 7,327 | 15,980 | 17,257 | |
| | | | | | Miscellaneous | 26,631 | 104,424 | 87,372 | |
| Total ... | 382,975 | ... | ... | ... | ... | 82,646 | 382,975 | 351,890 | |
| Sheikhúpura ... | 52,236 | 1 | 0·23 | 0·23 | Sugarcane ... | 1,561 | 8,818 | 8,217 | The canal was in flow throughout the month. |
| Lyallpur | 14,673 | 6 | 0·73 | 1·0 | Rice ... | 2,072 | 2,073 | 1,212 | |
| Lahore ... | .. | ... | .. | ... | Cotton | 6,984 | 29,411 | 35,848 | |
| Gujránwála ... | 63,108 | 15 | 1·76 | 0·71 | Indigo | ... | ... | ... | |
| Siálkot ... | 6,247 | | 1·99 | 0·78 | Maize ... | 421 | 641 | 931 | |
| | | | | | Jowar & Chari | 5,664 | 11,732 | 12,620 | |
| | | | | | Miscellaneous | 30,607 | 83,589 | 69,849 | |
| Total ... | 136,264 | ... | ... | .. | ... | 47,309 | 136,264 | 128,677 | |
| Gujránwála ... | 39,845 | 33 | 1·14 | 0·66 | Sugarcane ... | 636 | 53,601 | 54,796 | The canal was in flow throughout the month. |
| Jhang ... | 75,059 | | 0·89 | 1·31 | Rice .. | 162 | 170 | 225 | |
| Lyallpur ... | 421,777 | 16 | 0·98 | 1·09 | Cotton ... | 21,911 | 315,811 | 329,764 | |
| Sheikhúpura ... | 101,555 | .. | ... | ... | Indigo ... | ... | 36 | 35 | |
| | | | | | Maize ... | 2,016 | 8,708 | 9,979 | |
| | | | | | Jowar & Chari | 29,444 | 85,304 | 81,359 | |
| | | | | | Miscellaneous | 36,563 | 174,606 | 139,151 | |
| Total ... | 638,236 | ... | ... | ... | ... | 90,732 | 638,236 | 615,309 | |
| Kashmir Territory | ... | ... | ... | ... | Sugarcane ... | 1,252 | 7,223 | 7,795 | The canal was in flow for 23 days during the month. |
| Gujrát ... | 92,111 | 5 | 2·30 | 1·11 | Rice ... | 161 | 161 | 202 | |
| Shahpur ... | 804 | | | | Cotton ... | 5,481 | 43,631 | 37,053 | |
| | | | | | Indigo ... | 4 | 4 | 9 | |
| | | | | | Maize ... | 243 | 420 | 594 | |
| | | | | | Jowar & Chari | 2,040 | 7,175 | 6,965 | |
| | | | | | Miscellaneous | 7,001 | 34,301 | 31,932 | |
| Total ... | 92,915 | ... | ... | .. | ... | 16,182 | 92,915 | 84,550 | |
| Shahpur ... | 162,747 | 18 | 1·13 | 0·63 | Sugarcane ... | 247 | 5,220 | 4,727 | The canal was in flow throughout the month. |
| Jhang ... | 27,393 | 17 | 0·77 | 0·54 | Rice | 256 | 257 | 104 | |
| Gujrát ... | 3,466 | ... | ... | ... | Cotton ... | 14,274 | 100,406 | 106,469 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 579 | 1,031 | 791 | |
| | | | | | Jowar & Chari | 8,586 | 25,456 | 24,214 | |
| | | | | | Miscellaneous | 15,242 | 57,500 | 47,946 | |
| | | | | | Total ... | 39,184 | 189,870 | 184,251 | |
| | | | | | Palever ... | 1,436 | 3,736 | 9,056 | |
| Total ... | 193,606 | .. | ... | ... | GRAND TOTAL | 40,620 | 193,606 | 193,307 | |

*Irrigation Operations of Fasl Kharif*

| Canals | Water distributed during the month. — *Depth in Canal at regulating gauge.* Authorized maximum gauge. | Water distributed during the month. — *Depth in Canal at regulating gauge.* Actual throughout the month. | Water distributed during the month. — *Gross consumption, cubic feet per second.* Authorized full supply. | Water distributed during the month. — *Gross consumption, cubic feet per second.* Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... .. | 7·0 | 5·13 | 1,420 | 1,441 |
| Upper Sutlej Inundation Canals. — Katora Canal .. ... ... ... | 7·0 | 6·6 | 685 | 854 |
| Upper Sutlej Inundation Canals. — Kháuwáh Canal ... ... ... ... | 7·0 | 6·2 | 1,290 | 1,199 |
| Upper Sutlej Inundation Canals. — Upper Sohág Canal ... ... ... ... | 7·0 | 6·7 | 1,540 | 1,118 |
| Total ... | ... | ... | ... | 4,600 |
| Sidhnai Canal ... ... ... ... | 7·0 | 5·6 | 1,820 | 1,318 |
| Subsidiary Canals ... ... ... ... | 12·3 | 10·9 | 495 | 389 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals .. — ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | 3·7 | 350 | 174 |
| Shahpur Canals (Imperial). — Western Station Canal ... ... ... | 6·0 | 3·1 | 200 | 101 |
| Shahpur Canals (Imperial). — Sáhiwál Canal .. ... ... ... | 8·0 | 4·5 | 550 | 393 |
| Total ... | ... | ... | ... | ... |

*of 1920 up to 30th June 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery ... | 41,137 | ... | ... | ... | Sugarcane ... | 1,244 | 1,397 | 1,984 | |
| Lahore ... | 2,278 | ... | ... | ... | Rice .. | 1,994 | 2,017 | 3,330 | |
| | | | | | Cotton ... | 18,152 | 19,786 | 37,147 | |
| | | | | | Indigo ... | | ... | ... | |
| | | | | | Maize ... | 101 | 118 | 784 | |
| | | | | | Jowar & Chari | 4,750 | 4,964 | 12,682 | |
| | | | | | Miscellaneous | 10,927 | 12,393 | 19,380 | |
| | | | | | Total ... | 37,168 | 40,675 | 75,307 | |
| | | | | | Palever ... | 2,740 | 2,740 | 12,217 | |
| Total ... | 43,415 | ... | ... | ... | GRAND TOTAL | 39,908 | 43,415 | 87,524 | |
| Multan ... | 123,322 | 58 | 0·54 | 179 | Sugarcane .. | 109 | 858 | 649 | |
| | | | | | Rice ... | 5,541 | 5,921 | 6,197 | |
| | | | | | Cotton ... | 6,484 | 49,484 | 48,856 | |
| | | | | | Indigo ... | 40 | 160 | 234 | |
| | | | | | Maize ... | 117 | 367 | 312 | |
| | | | | | Jowar & Chari | 4,370 | 8,797 | 8,374 | |
| | | | | | Miscellaneous | 10,241 | 57,735 | 52,523 | |
| Total ... | 123,3?2 | ... | ... | ... | ... | 26,902 | 123,322 | 117,145 | |
| D. G. Khan ... | 50,781 | 10 | ·39 | ·59 | Sugarcane ... | 53 | 63 | ... | |
| | | | | | Rice ... | 20,334 | 20,819 | 35,801 | |
| | | | | | Cotton ... | 13,646 | 13,768 | 23,230 | |
| | | | | | Indigo ... | 2,076 | 2,263 | 2,369 | |
| | | | | | Maize ... | 4 | 4 | 274 | |
| | | | | | Jowar & Chari | 9,493 | 9,545 | 12,109 | |
| | | | | | Miscellaneous | 3,923 | 4319 | 5,845 | |
| | | | | | Athia Rabi ... | ... | ... | ... | |
| Total ... | 50,781 | ... | ... | ... | ... | 49,529 | 50,781 | 79,628 | |
| ... | 264,811 | ... | ... | ... | ... | 104,592 | 264,811 | 329,659 | |
| ... | 231,862 | ... | ... | .. | ... | 159,160 | 231,862 | 291,784 | |
| ... | 447,048 | ... | ... | ... | ... | 171,820 | 447,048 | 453,033 | |
| ... | 382,975 | ... | ... | ... | ... | 82,646 | 382,975 | 351,890 | |
| ... | 136,264 | ... | ... | ... | ... | 47,309 | 136,264 | 128,677 | |
| ... | 638,236 | ... | ... | ... | ... | 90,732 | 638,236 | 615,309 | |
| ... | 92,915 | ... | ... | ... | ... | 16,182 | 92,915 | 84,550 | |
| ... | 193,606 | ... | ... | ... | ... | 40,620 | 193,606 | 193,307 | |
| ... | 43,415 | ... | ... | ... | ... | 39,908 | 43,415 | 87,524 | |
| ... | 123,322 | ... | ... | ... | ... | 26,902 | 123,322 | 117,145 | |
| | 50,781 | ... | ... | ... | ... | 49,529 | 50,781 | 79,628 | |
| ... | 2,605,235 | ... | .. | | ... | 829,400 | 2,605,235 | 2,732,506 | |
| Shahpur ... | 16,909 | 31 | 1·13 | 0·76 | Sugarcane ... | 11 | 17 | 4 | |
| | | | | | Rice ... | ... | ... | 13 | |
| | | | | | Cotton | 3,038 | 4,314 | 10,718 | |
| | | | | | Indigo . | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | 931 | 1,087 | 2,125 | |
| | | | | | Miscellaneous | 4,927 | 6,645 | 7,145 | |
| | | | | | Total ... | 8,907 | 12,063 | 20,005 | |
| | | | | | Palever ... | 3,473 | 4,846 | 12,044 | |
| Total ... | 16,909 | ... | ... | ... | GRAND TOTAL | 12,380 | 16,909 | 32,049 | |

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Actual throughout the month. | Water distributed during the month. — *Gross consumption, cubic feet per second.* — Authorized full supply. | Water distributed during the month. — *Gross consumption, cubic feet per second.* — Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals. — Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Ghaggar Canals. — Southern " " ... ... .. | 6·0 | ... | 520 | ... |
| Ghaggar Canals. — Minor Channels ... ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| *Bikáner Border.* | | | | |
| Ghaggar Canals. — Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Ghaggar Canals. — Southern " ... ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Ghaggar Canals. — Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals (Provincial). — Eastern Feeder, Rániwah Canal ... ... | 7·0 | 3·3 | 300 | 124 |
| Shahpur Canals (Provincial). — Western " " ... ... | 7·0 | 4·0 | 520 | 163 |
| Shahpur Canals (Provincial). — Corbynwah Canal ... ... ... | 5·0 | 3·0 | 112 | 40 |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) | ... | ... | ... | ... |
| GRAND TOTAL ... | ... | ... | ... | ... |

SIMLA:
*The 26th July 1920.*

*of 1920 up to 30th June 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 36,768 | 58 | ·46 | ·16 | ... | 35,278 | 36,768 | 41,147 | |
| | 47,034 | | ·40 | ·96 | ... | 47,034 | 47,034 | 57,890 | |
| Muzaffargarh | 90,691 | 5 | ·32 | ·72 | ... | 74,388 | 90,691 | 93,609 | |
| Hissar ... | ... | ... | ... | ... | Sugarcane ... | ... | ... | ... | |
| Bikáner State | ... | ... | ... | ... | Rice ... | ... | ... | ... | |
| | | | | | Cotton ... | ... | ... | ... | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | ... | ... | ... | |
| | | | | | Miscellaneous | ... | ... | ... | |
| | | | | | Total ... | ... | ... | ... | |
| | | | | | Palever ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | Grand Total | ... | .. | ... | |
| ... | 16,909 | ... | ... | ... | ... | 12,380 | 16,909 | 32,049 | |
| ... | 36,768 | ... | ... | ... | ... | 35,278 | 36,768 | 41,147 | |
| ... | 47,034 | ... | ... | ... | ... | 47,034 | 47,034 | 57,890 | |
| ... | 90,691 | ... | ... | ... | ... | 74,388 | 90,691 | 93,609 | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ... | 191,402 | ... | ... | ... | ... | 169,080 | 191,402 | 224,695 | |
| Shahpur ... | 12,876 | 31 | 1·13 | 0·76 | Sugarcane ... | 12 | 37 | 58 | |
| | | | | | Rice ... | 419 | 421 | 192 | |
| | | | | | Cotton ... | 141 | 199 | 2,166 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | 7 | |
| | | | | | Jowar & Chari | 168 | 192 | 953 | |
| | | | | | Miscellaneous | 5,597 | 7,683 | 12,712 | |
| | | | | | Total ... | 26,337 | 8,532 | 16,088 | |
| | | | | | Palever ... | 3,262 | 4,344 | 7,119 | |
| Total ... | 12,876 | ... | ... | ... | Grand Total | 9,599 | 12,876 | 23,207 | |
| ... | 2,605,235 | ... | ... | | ... | 829,400 | 2,605,235 | 2,732,506 | |
| ... | 191,402 | ... | ... | ... | ... | 169,080 | 191,402 | 224,695 | |
| ... | 2,796,637 | ... | . | ... | ... | 998,480 | 2,796,637 | 2,957,201 | |
| ... | 12,876 | ... | ... | ... | ... | 9,599 | 12,876 | 23,207 | |
| ... | 2,809,513 | ... | ... | ... | ... | 1,008,079 | 2,809,513 | 2,980,408 | |

W. BWYE,

*Offg. Assistant Secretary to Government, Punjab,*
*P. W. D., Irrigation Branch.*

*Vital Statistics of the districts (excluding towns with populatio*

| Division | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 1,981 | 16 | ... | 45 | 12 | 1,854 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 1,824 | 16 | ... | 2 | 135 | 1,783 |
| | 3 | Gurgaon ... | 376,330 | 328,057 | 704,387 | 1,321 | 12 | ... | 1 | ... | 1,229 |
| | 4 | Karnál ... | 412,911 | 339,516 | 752,427 | 1,929 | 23 | ... | 9 | 19 | 3,600 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 1,509 | 36 | ... | 24 | ... | 1,863 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 55 | ... | ... | ... | ... | 147 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 2,421 | 6 | ... | 3 | ... | 2,591 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 2,597 | ... | ... | 77 | ... | 2,368 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,016 | 4 | ... | 13 | ... | 1,593 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 1,358 | 1 | ... | 24 | 4 | 707 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 2,468 | 9 | ... | ... | ... | 1,379 |
| LAHORE. | 12 | Lahore ... ... | 417,003 | 327,680 | 744,683 | 2,625 | 50 | ... | 49 | 1 | 1,556 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 2,641 | 12 | ... | 25 | ... | 1,734 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 2,669 | 4 | ... | 11 | ... | 1,651 |
| | 15 | Siálkot ... ... | 477,043 | 389,332 | 866,375 | 2,889 | 22 | ... | 54 | 27 | 1,877 |
| | 16 | Gujránwála ... | 321,938 | 255,012 | 576,950 | 1,574 | 24 | 1 | 2 | 453 | 1,052 |
| | 17 | Sheikhúpura ... | 228,987 | 175,159 | 404,146 | 1,139 | 9 | ... | [illegible] | 64 | 669 |
| RAWALPINDI. | 18 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 2,113 | 33 | ... | 94 | 91 | 1,114 |
| | 19 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 1,549 | 27 | ... | 235 | ... | 910 |
| | 20 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,186 | 10 | ... | 63 | 177 | 743 |
| | 21 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,383 | 22 | ... | 6 | 33 | 734 |
| | 22 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,128 | 16 | ... | 25 | 68 | 670 |
| | 23 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 903 | 19 | 1 | 23 | 2 | 709 |
| MULTAN. | 24 | Montgomery ... | 276,119 | 227,996 | 504,115 | 1,777 | 17 | ... | 305 | 84 | 1,155 |
| | 25 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 3,034 | 53 | ... | 214 | 82 | 1,946 |
| | 26 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 1,165 | 47 | ... | 50 | 6 | 642 |
| | 27 | Multán ... ... | 388,423 | 327,205 | 715,628 | 1,763 | 62 | ... | 1 | ... | 1,367 |
| | 28 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,291 | 36 | ... | 22 | 25 | 1,754 |
| | 29 | Dera Gházi Khan ... | 272,409 | 227,451 | 499,860 | 658 | 21 | ... | 30 | 1 | 773 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 50,966 | 607 | 2 | 1,407 | 1,284 | 40,309 |
| | | Total of corresponding month of previous year. | | | | 55,344 | 629 | 265 | 2,042 | 3,258 | 25,362 |
| | | Increase or decrease ... | ... | ... | ... | — 4,378 | — 22 | — 263 | — 635 | — 1,974 | + 14,947 |

Rainfall and humidity were mostly in defect. There was much more cloud than usual at Ambála, Simla, Ludhiána and Montgomery and much less at

There was a decrease of 4,378 in the number of births registered during the month under report as compared with the corresponding month of the

The number of deaths registered show an increase of 15,957 as compared with the corresponding month of the previous year, the disease responsi-

There were 2 deaths recorded from cholera during the month

SANITARY COMMISSIONER'S OFFICE, LAHORE:

*The 27th July 1920.*

*of 20,000 or upwards ) in the Punjab for the month of May 1920.*

REGISTERED.

| Dysentery and Diarrhoea. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 17 | 76 | 16 | 280 | 1,241 | 1,061 | 2,302 | 1,036 | 972 | 2,008 | 1 | Hissar. |
| 16 | 122 | 11 | 472 | 1,413 | 1,128 | 2,541 | 1,376 | 1,286 | 2,662 | 2 | Rohtak. |
| 12 | 70 | 29 | 313 | 888 | 766 | 1,654 | 987 | 786 | 1,773 | 3 | Gurgaon. |
| 37 | 79 | 18 | 522 | 2,428 | 1,856 | 4,284 | 1,246 | 977 | 2,223 | 4 | Karnál. |
| 79 | 1,438 | 10 | 287 | 2,070 | 1,620 | 3,690 | 788 | 617 | 1,405 | 5 | Ambála. |
| ... | 57 | ... | 27 | 135 | 96 | 231 | 51 | 34 | 85 | 6 | Simla. |
| 121 | 545 | 10 | 338 | 1,898 | 1,710 | 3,608 | 873 | 799 | 1,672 | 7 | Kángra. |
| 3 | 223 | 24 | 419 | 1,710 | 1,404 | 3,114 | 1,067 | 952 | 2,019 | 8 | Hoshiárpur |
| 28 | 123 | 9 | 196 | 1,033 | 934 | 1,967 | 705 | 634 | 1,339 | 9 | Jullundur. |
| 16 | 76 | 8 | 327 | 607 | 555 | 1,162 | 485 | 478 | 963 | 10 | Ludhiána |
| 33 | 112 | 21 | 641 | 1,228 | 958 | 2,186 | 1,181 | 1,074 | 2,255 | 11 | Ferozepore. |
| 28 | 64 | 20 | 428 | 1,190 | 956 | 2,146 | 1,197 | 1,058 | 2,255 | 12 | Lahore. |
| 24 | 100 | 16 | 297 | 1,227 | 969 | 2,196 | 830 | 620 | 1,450 | 13 | Amritsar. |
| 199 | 859 | 22 | 180 | 1,613 | 1,309 | 2,922 | 794 | 642 | 1,436 | 14 | Gurdáspur. |
| 186 | 326 | 18 | 432 | 1,557 | 1,363 | 2,920 | 1,001 | 871 | 1,872 | 15 | Siálkot. |
| 22 | 16 | 7 | 169 | 954 | 768 | 1,722 | 992 | 800 | 1,792 | 16 | Gujránwála. |
| 4 | 10 | 8 | 115 | 518 | 352 | 870 | Not | available. | | 17 | Sheikhûpura. |
| 33 | 132 | 16 | 341 | 975 | [illegible] | 1,821 | 665 | 525 | 1,190 | 18 | Gujrát. |
| 31 | 72 | 18 | 356 | 919 | 753 | 1,672 | 546 | 487 | 1,033 | 19 | Shahpur. |
| 36 | 83 | 15 | 206 | 680 | 643 | 1,323 | 576 | 539 | 1,115 | 20 | Jhelum. |
| 13 | 165 | 18 | 97 | 584 | 480 | 1,064 | 366 | 325 | 691 | 21 | Ráwalpindi. |
| 19 | 42 | 15 | 99 | 530 | 408 | 938 | 614 | 645 | 1,259 | 22 | Attock. |
| 33 | 36 | 12 | 248 | 577 | 478 | 1,055 | 410 | 317 | 727 | 23 | Miánwáli. |
| 2 | 16 | 13 | 175 | 1,014 | 739 | 1,753 | 733 | 671 | 1,404 | 24 | Montgomery. |
| 51 | 77 | 31 | 458 | 1,544 | 1,317 | 2,861 | 1,212 | 1,060 | 2,272 | 25 | Lyallpur. |
| 22 | 31 | 12 | 278 | 559 | 482 | 1,041 | 456 | 423 | 879 | 26 | Jhang. |
| 13 | 31 | 23 | 227 | 937 | 725 | 1,662 | 701 | 631 | 1,332 | 27 | Multán. |
| 10 | 15 | 10 | 87 | 1,056 | 867 | 1,923 | 618 | 540 | 1,158 | 28 | Muzaffargarh |
| 13 | 6 | 5 | 93 | 529 | 392 | 921 | 705 | 618 | 1,323 | 29 | Dera Gházi Khan. |
| 1,101 | 5,000 | 435 | 8,111 | 31,614 | 25,935 | 57,549 | ... | ... | ... | | |
| 695 | 2,838 | 478 | 6,654 | 22,211 | 19,381 | 41,592 | ... | ... | ... | | |
| +406 | +2,162 | −43 | +1,457 | +9,403 | +6,554 | +15,957 | ... | ... | ... | | |

MARKS.

Ráwalpindi. Mean temperature was more or less below normal everywhere ; the departure was 3° or more at Hissar, Montgomery and Siálkot.

previous year ; compared with the previous month, the figures, however, show an increase of 3,054.

being fevers, respiratory diseases and other causes. An increase by 15,369 is also noticed when compared with the previous month.

under review as against 269 in the corresponding month of the previous year.

R. C. JENNINGS, SUPDT.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,000*

| District. | No. | Town. | Population under registration according to Census of 1911. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths — Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 78 | 5 | ... | ... | ... | 106 |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 56 | ... | ... | ... | ... | 11 |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 55 | ... | ... | ... | ... | 150 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 114 | 5 | ... | ... | ... | |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | [illegible] | [illegible] | ... | ... | ... | 62 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | [illegible] | [illegible] | ... | ... | ... | 98 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | [illegible] | [illegible] | ... | 1 | ... | 73 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 64 | ... | ... | ... | ... | 17 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 497 | 33 | ... | 5 | ... | 619 |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 83 | [illegible] | ... | ... | ... | 58 |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 432 | 48 | ... | 1 | ... | 408 |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 67 | 2 | ... | 1 | ... | 44 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 130 | 4 | ... | ... | ... | 99 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 54 | 3 | ... | ... | 98 | 99 |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 130 | 8 | ... | ... | 10 | 56 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 77 | 3 | ... | 3 | ... | 36 |
| Multan ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 161 | 1 | ... | 8 | 12 | 169 |
| Total of month ... | | | 513,432 | 385,843 | 899,275 | 2,288 | [illegible] | ... | 19 | 120 | 2,14[illegible] |
| Total of corresponding month of previous year ... | | | | | | 2,463 | [illegible]00 | 4 | 66 | [illegible] | 1,13[illegible] |
| Increase or decrease ... | | | ... | ... | ... | −175 | +[illegible]7 | −4 | −47 | −51 | +1,00[illegible] |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 27th July 1920.*

*or upwards) of the Punjab for the month of May 1920.*

REGISTERED.

| Dysentery and Diarrhoea. | Respiratory diseases. | Injuries including suicide. | Other causes. | Total all causes. | | | Total of corresponding month of previous year. | | | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Males. | Females. | Total. | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 4 | 23 | 3 | 45 | 100 | 79 | 179 | 77 | 78 | 155 | 1 | Bhiwáni. |
| 8 | 19 | 1 | 32 | 42 | 31 | 73 | 53 | 43 | 96 | 2 | Rewári. |
| 3 | 9 | 1 | 28 | 68 | 66 | 134 | 59 | 35 | 94 | 3 | Karnál. |
| 4 | 3 | 4 | 38 | 99 | 100 | 199 | 48 | 56 | 104 | 4 | Pánipat. |
| 9 | 21 | ... | 9 | 64 | 57 | 121 | 28 | 26 | 54 | 5 | Ambála. |
| 9 | 35 | ... | 36 | 78 | 88 | 166 | 51 | 62 | 113 | 6 | Jullundur. |
| 10 | 32 | 1 | 44 | 79 | 82 | 161 | 58 | 45 | 103 | 7 | Ludhiána. |
| 4 | 11 | 1 | 6 | 22 | 17 | 39 | 20 | 23 | 43 | 8 | Ferozepore. |
| 35 | 197 | 7 | 119 | 523 | 459 | 982 | 325 | 262 | 587 | 9 | Lahore. |
| 4 | 9 | 1 | 16 | 46 | 42 | 88 | 40 | 36 | 76 | 10 | Kasúr. |
| 11 | 224 | 3 | 68 | 374 | 338 | 712 | 273 | 197 | 470 | 11 | Amritsar. |
| — | 27 | 1 | 11 | 44 | 40 | 84 | 31 | 34 | 65 | 12 | Batála. |
| 9 | 32 | 6 | 50 | 90 | 95 | 185 | 46 | 41 | 87 | 13 | Siálkot. |
| ... | 17 | 2 | 18 | 99 | 94 | 193 | 113 | 87 | 200 | 14 | Gujránwála. |
| 10 | 40 | 4 | 51 | 85 | 86 | 171 | 129 | 99 | 228 | 15 | Ráwalpindi. |
| 8 | 8 | 1 | 39 | 57 | 32 | 89 | 28 | 25 | 53 | 16 | Jhang-Maghiána. |
| 12 | 129 | 2 | 32 | 199 | 165 | 364 | 118 | 98 | 216 | 17 | Multán. |
| 140 | 836 | 42 | 642 | 2,069 | 1,871 | 3,040 | ... | ... | ... | | |
| 152 | 537 | 42 | 636 | 1,497 | 1,247 | 2,744 | ... | ... | ... | | |
| −12 | +299 | ... | +6 | +572 | +624 | +1,196 | ... | ... | ... | | |

R. C. JENNINGS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

791 PGG

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 17th July 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar | Hissar ... | 17,162 | 6 | 5 | 11 | 16 | 11 | 5 | ... | ... | ... | 9 | ... | 1 | ... | 6 | 5 | 2 | 7 | 33 | 49 | 1 |
| 2 | | Hánsi ... | 14,576 | 10 | 4 | 14 | 14 | 8 | 6 | ... | ... | ... | 4 | ... | 2 | ... | 8 | 4 | ... | 4 | 50 | 50 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 9 | 15 | 24 | 23 | 11 | 12 | ... | ... | ... | 7 | 3 | 4 | ... | 9 | 4 | 4 | 8 | 40 | 39 | 3 |
| 4 | | Sirsa ... | 14,629 | 4 | 3 | 7 | 8 | 2 | 6 | ... | ... | ... | 2 | 2 | 1 | ... | 3 | 1 | 2 | 3 | 25 | 29 | 4 |
| 5 | Rohtak | Rohtak ... | 19,862 | 14 | 5 | 19 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 50 | 3 | 5 |
| 6 | | Jhajjar | 10,617 | 6 | 4 | 10 | 3 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 1 | 1 | 49 | 15 | 6 |
| 7 | | Sonepat ... | 12,014 | 4 | 2 | 6 | 7 | 2 | 5 | ... | ... | ... | 3 | 1 | ... | ... | 3 | 1 | 1 | 2 | 26 | 30 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 8 | 7 | 15 | 14 | 9 | 5 | ... | ... | ... | 1 | 1 | 1 | ... | 11 | 6 | 2 | 8 | 32 | 29 | 8 |
| 9 | Karnál | Karnál ... | 21,018 | 3 | 8 | 11 | 15 | 8 | 7 | ... | ... | ... | 4 | 2 | 1 | ... | 8 | 1 | 4 | 5 | 27 | 37 | 9 |
| 10 | | Kaithal ... | 12,912 | 3 | 9 | 12 | 5 | 3 | 2 | ... | ... | ... | 4 | ... | ... | ... | 1 | 1 | 1 | 2 | 49 | 20 | 10 |
| 11 | | Pánipat ... | 26,342 | 14 | 7 | 21 | 31 | 17 | 14 | ... | ... | ... | 16 | 1 | 1 | 1 | 12 | 7 | 8 | 15 | 42 | 62 | 11 |
| 12 | | Shahabad ... | 11,054 | 5 | 3 | 8 | 7 | 4 | 3 | ... | ... | ... | 5 | ... | ... | ... | 2 | 2 | 2 | 4 | 38 | 33 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 9 | 5 | 14 | 9 | 3 | 6 | ... | ... | ... | 4 | ... | 2 | ... | 3 | 1 | 1 | 2 | 30 | 19 | 13 |
| 14 | | Jagádhri ... | 12,045 | 5 | ... | 5 | 10 | 5 | 5 | ... | ... | ... | 4 | 1 | 1 | ... | 4 | 4 | 3 | 7 | 22 | 43 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 5 | 6 | 11 | 15 | 6 | 9 | ... | ... | ... | 8 | ... | 3 | | 4 | 2 | 3 | 5 | 33 | 46 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 20 | 28 | 48 | 30 | 16 | 14 | ... | ... | ... | 10 | 6 | 7 | 1 | 6 | 5 | 2 | 7 | 45 | 28 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | Statements not received. | | | | | | | | | | | | | | | | | | | | 17 |
| 18 | | Jagráon ... | | | | | | | | | | | | | | | | | | | | | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 10 | 11 | 21 | 11 | 7 | 4 | ... | ... | ... | 2 | 2 | 3 | ... | 4 | 3 | 3 | 6 | 44 | 23 | 19 |
| 20 | | Fázilka ... | 10,985 | 6 | 4 | 10 | 7 | 3 | 4 | ... | ... | ... | 2 | 1 | ... | ... | 4 | 2 | 1 | 3 | 48 | 33 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 85 | 73 | 158 | 135 | 73 | 62 | ... | ... | ... | 81 | 11 | 13 | 2 | 28 | 26 | 17 | 43 | 39 | 33 | 21 |
| 22 | | Kasúr ... | 24,783 | 10 | 8 | 18 | 13 | 9 | 4 | ... | ... | ... | 8 | 1 | 1 | ... | 3 | 4 | 1 | 5 | 38 | 27 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 68 | 58 | 126 | 101 | 44 | 57 | ... | ... | ... | 48 | 2 | 38 | 4 | 9 | 3 | 7 | 10 | 43 | 35 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 13 | 12 | 25 | 11 | 8 | 3 | ... | ... | ... | 7 | ... | 3 | ... | 1 | 4 | 1 | 5 | 50 | 22 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 32 | 25 | 57 | 31 | 17 | 14 | ... | ... | ... | 13 | 1 | 9 | 1 | 7 | 4 | 3 | 7 | 61 | 33 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 9 | 12 | 21 | 21 | 9 | 12 | ... | ... | ... | 9 | ... | 1 | ... | 11 | 2 | 7 | 9 | 38 | 38 | 26 |
| 27 | | Wazírábád ... | 17,146 | 9 | 3 | 12 | 13 | 6 | 7 | ... | ... | ... | 9 | ... | 1 | ... | 3 | 1 | 3 | 4 | 36 | 40 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 12 | 9 | 21 | 10 | 4 | 6 | ... | ... | ... | 6 | ... | ... | ... | 4 | 1 | 2 | 3 | 59 | 28 | 28 |
| 29 | | Jalálpur ... | 11,615 | 4 | 2 | 6 | 8 | 6 | 2 | ... | ... | ... | 4 | 1 | 2 | ... | 1 | 3 | 1 | 4 | 27 | 35 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| ...sahpur ... | Bhera ... | Statements not received. | | | | | | | | | | | | | | | | | | | | 30 |
| | Khusháb ... | | | | | | | | | | | | | | | | | | | | | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 5 | ... | 5 | 5 | 1 | 4 | ... | ... | ... | 1 | 2 | ... | ... | 2 | 1 | 1 | 2 | 21 | 21 | 32 |
| | Pind Dádan Khan | 10,590 | 2 | 4 | 6 | 10 | 6 | 4 | ... | 2 | ... | 4 | ... | 1 | ... | 3 | 2 | 2 | 4 | 30 | 49 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 25 | 13 | 38 | 32 | 12 | 20 | ... | ... | ... | 21 | 1 | 4 | 1 | 5 | 1 | 3 | 4 | 42 | 36 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 4 | 4 | 8 | 14 | 7 | 7 | ... | ... | ... | 13 | ... | 1 | ... | ... | 4 | 2 | 6 | 21 | 37 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 12 | 21 | 33 | 21 | 7 | 14 | ... | 2 | ... | 11 | 3 | ... | ... | 5 | 2 | 7 | 9 | 66 | 42 | 36 |
| | Chiniot ... | 14,085 | 9 | 9 | 18 | 24 | 9 | 15 | ... | ... | ... | 10 | 1 | ... | ... | 13 | 2 | 4 | 6 | 66 | 83 | 37 |
| Multán ... | Multán ... | 85,747 | 30 | 35 | 65 | 70 | 37 | 33 | ... | 2 | ... | 29 | 2 | 20 | ... | 17 | 13 | 10 | 23 | 40 | 43 | 38 |
| Grand Total ... | | 1,112,963 | 470 | 414 | 884 | 745 | 371 | 374 | ... | 6 | ... | 360 | 45 | 121 | 10 | 203 | 123 | 111 | 234 | 41 | 35 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| ...imla ... | ... | 18,934 | 3 | 1 | 4 | 10 | 5 | 5 | ... | ... | ... | 3 | 2 | 4 | ... | 1 | ... | 1 | 1 | 11 | 27 | |
| ...harmsála | ... | 2,518 | ... | 1 | 1 | 2 | 2 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 20 | 41 | |
| ...alhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ...urree | ... | 1,361 | ... | 1 | 1 | 2 | 2 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 2 | ... | 2 | 36 | 71 | |

*Remarks by the Sanitary Commissioner, Punjab.*

DURING the week ending 17th July 1920, there were 884 births registered in the 34 large municipal towns (470 ...es and 414 females), giving a birth-rate of 41 *per mille* of population, and 745 deaths were registered (371 males and ...females), giving a death-rate of 35 *per mille* of population. The death-rates registered in the three largest towns ... as follows :—Lahore 33 against 29 in the corresponding week of the previous year, Amritsar 35 against 29 ... Multán 43 against 21.

...here were 6 deaths registered from small-pox, 2 each in Pind Dádan Khan, Jhang Maghiána and Multán.

...ITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 28th July 1920.*

R. C. JENNINGS, SUPDT.,
*for Sanitary Commissioner, Punjab.*

791 PGG—705—29-7-20 SGPP Lahore.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 32.] LAHORE, FRIDAY, AUGUST 6, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 3rd August 1920.**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 2·45 at Sadr ... 1·15 at Sirsa. 1·80 at Fatehábád 1·84 at Hánsi. 2·98 at Bhiwáni. 1·73 at Budhláda. 3·56 at Tohana. | 1. Sufficient ... 2. (b) Perennial canals flowing; supply sufficient. 3. Good. | Wheat, 7¼ ... Gram, 8½. Bajra, 8. Bejhar, 9½. Prices between normal and warning rates. | ... | Rain was very useful for standing crops which are in good condition. Sowings of jowar, bajra and pulses continue on unirrigated area and are normal. |
| 2 | Rohtak ... | 1·10 at Sadr ... 2·47 at Jhajjar. 5·38 at Gohána. 5·18 at Sámpla. 7·27 at Sonepat. 3·83 at Salhawas. 2·59 at Beri. | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 7 ... Gram, 8. Barley, 10. Jowar, 10. Bajra, 9. Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Sowings of bajra continue on unirrigated area and are normal. Yield of chari good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 6·07 at Sadr ...<br>4·51 at Rewári.<br>6·57 at Palwal.<br>3·06 at Núh.<br>3·17 at Firozpur.<br>5·14 at Ballabgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 7 to 8¼ ...<br>Barley, 10 to 11½.<br>Gram, 8 to 10¼.<br>Bajra, 8 to 10.<br>Jowar, 9 to 10.<br>Maize, 4 to 8.<br>Prices between normal and warning rates. | ... | Rain was general and useful for standing crops which are in good condition. Yield expected to be good. Sowings continue in parts and are normal. |
| 4 | Ambála ... | 1·92 at Sadr ...<br>4·83 at Jagádhri<br>3·60 at Naraingarh.<br>1·28 at Kharar.<br>3·80 at Rúpar.<br>4·59 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Generally good. | Wheat. 7½ ...<br>Gram, 8.<br>Barley, 10⅞.<br>Maize. 10½.<br>Bajra, 7¼.<br>Prices between normal and warning rates. | ... | Condition and expected yield of standing crops good. Sowings of rice and fodder continue and are below normal. |
| 5 | Jullundar | 4·50 at Sadr<br>2·02 at Nakodar.<br>2·28 at Phillaur.<br>1·96 at Nawashahr. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat 8 ...<br>Gram, 7¾.<br>Maize, 10.<br>Barley, 10.<br>Prices between normal and warning rates. | Standing extra spring crops good. Yield normal. | Rain was useful for sowings and for standing crops which are in good condition. Sowings of fodder and pulses finished and those of maize continue. |
| 6 | Ferozepore ... | Sufficient rain fell | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8½ ...<br>Gram 8¾.<br>Prices between normal and warning rates. | ... | Rain was useful for standing crops which are in good condition. Sowings of rice, fodder, maize and pulses continue and are normal. |
| 7 | Lahore ... | 0·90 at Sadr ...<br>1·14 at Kasúr. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8 ...<br>Gram, 8.<br>Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of rice, fodder, bajra and maize continue on irrigated area and are normal. |
| 8 | Amritsar ... | 4·18 at Sadr ...<br>1·35 at Tarn Táran.<br>1·21 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 8¾ ...<br>Gram, 7¾.<br>Barley, 12½.<br>Maize, 8½.<br>Jowar, 11½.<br>Bajra, 8½<br>Prices between normal and warning rates. | ... | Standing crops good. Sowings of rice, fodder, til and maize continue and are below normal. |
| 9 | Siálkot ... | 3·18 at Sadr ...<br>5·19 at Zafarwál.<br>3·55 at Pasrúr.<br>2·36 at Raya.<br>2·73 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 7½ to 8½ ...<br>Barley, 12 to 13.<br>Gram, 7½ to 8.<br>Prices between normal and warning rates. | ... | Standing crops good. Sowings continue and are normal. |

| No. | Reporting station. | Rains. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 1·57 at Sadr ...<br>0·10 at Bhalwal.<br>1·80 at Khushāb.<br>2·23 at Shahpur. | 1. Sufficient ...<br>2. (b) Canals flowing; supply adequate.<br>3. Fair. | Wheat, 9 ...<br>Barley, 10.<br>Gram, 8¾ to 9.<br>Maize, 9.<br>Bajra, 10.<br>Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Sowings of jowar, bajra, maize, fodder and pulses continue and are normal. Germination fair. |
| 11 | Rāwalpindi ... | 1·18 at Sadr ..<br>1·00 at Murree ...<br>0·40 at Kahúta.<br>2·89 at Gujar Khan | 1. Available ... | Wheat, 7 ...<br>Barley, 11½.<br>Gram, 7½.<br>Maize, 7¾.<br>Bajra, 7¾.<br>Jowar, 8¾.<br>Prices between normal and warning rates. | ... | Standing crops average. Sowings continue. |
| 12 | Miánwáli ... | 4·06 at Sadr ...<br>0·92 at Isa Khel.<br>0·55 at Bhakkar. | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Canals closed.<br>3. Fair. | Wheat, 6¾ ...<br>Barley, 11.<br>Gram, 8¾.<br>Jowar, 10.<br>Bajra, 8.<br>Prices between normal and warning rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting continues. Yield normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | 1·38 at Sadr ...<br>3·80 at Toba Tek Singh.<br>1·27 at Samundri.<br>0·48 at Jaranwála. | 1. Sufficient ...<br>2. (b) Canal flowing by rotation; supply sufficient.<br>3. Good. | Wheat, 8½ ...<br>Gram, 8½.<br>Prices between normal and warning rates | Standing extra spring crops good. | Rain was useful for standing crops which are in good condition. Reaping of fodder continues. Yield expected to be normal. |
| 14 | Multan ... | 1·35 at Sadr ...<br>0·13 at Lodhrán.<br>0·18 at Mailsi. | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 8½ ...<br>Barley, 11.<br>Gram, 8½.<br>Jowar, 10.<br>Bajra, 9½.<br>Maize, 10¾.<br>Prices between normal and warning rates. | ... | Rain was useful for standing crops which are average. Sowings of jowar, bajra, til and pulses continue and are normal. |

GENERAL REMARKS

LIGHT to moderate rain fell in all the reporting districts. The fall was fairly heavy in parts of a few districts. Rain was very beneficial to sowings and to standing crops which are generally good. Sowings of autumn crops continue to a normal extent. Cattle are healthy. Fodder and water sufficient. Prices have fallen slightly in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat :—Ráwalpindi 7, Ambála 7½, Lahore 8, Ferozepore and Lyallpur 8½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

# QUARTERLY FINANCIAL STATEMENT OF THE CENTRAL CO-OPERATIVE BANK

## 1920 AND ENDIN

PA

## LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | Outside the movement. | | | | Within the movement. | | | | | | Undrawn liabilities, e.g., cash credit accounts granted by the Provincial Bank to Central Banks or Societies, and by Central Banks to other Central Banks or Societies. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, *e.g.*, Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current Accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital. | Other items. | To cover deposits. | For loan transactions. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| CENTRAL BANKS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1. Jullundur Central Co-operative Bank, Limited. | 7,22,446 | ... | ... | ... | ... | ... | ... | 82,399 | 1,40,397 | ... | ... | ... |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 2,38,353 | ... | ... | ... | 13,457 | ... | 7,300 | 24,356 | 60,800 | 14,876 | ... | ... |
| 3. Gujrát Central Co-operative Bank, Limited. | 1,64,245 | ... | ... | ... | 14,864 | ... | 9,970 | 7,680 | 35,325 | 10,242 | ... | ... |
| 4. Sargodha Central Co-operative Bank, Limited (Sháhpur District). | 1,09,824 | ... | ... | ... | 1,10,832 | ... | ... | 12,950 | 46,529 | 5,774 | ... | ... |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 15,936 | ... | ... | ... | 1,74,372 | ... | 336 | 8,160 | 55,750 | 5,041 | ... | ... |
| 6. Siálkot Central Co-operative Bank, Limited. | 1,10,978 | ... | ... | 4,447 | 25,209 | ... | 3,796 | 8,100 | 28,125 | 6 | ... | ... |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | 60,648 | ... | 9,000 | ... | 10,673 | ... | ... | 5,910 | 48,100 | ... | ... | ... |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | 25,362 | ... | ... | ... | 26,198 | ... | ... | 1,837 | 17,700 | 562 | ... | ... |
| 9. Ambála Central Co-operative Bank, Limited. | 1,63,565 | ... | ... | ... | 2,09,000 | ... | ... | 26,875 | 1,07,120 | 21,928 | ... | ... |
| 10. Gujránwála Central Co-operative Bank, Limited. | 1,71,256 | ... | 18,121 | ... | 1,12,896 | ... | ... | 18,500 | 46,870 | ... | ... | ... |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 50,990 | ... | 9,933 | 2,763 | 69,394 | ... | 11,488 | 2,564 | 26,127 | 2,752 | ... | ... |
| 12. Jhang Central Co-operative Bank, Limited. | 893 | ... | ... | ... | 14,772 | ... | 5,799 | 4,978 | 14,435 | ... | ... | ... |
| 13. Jhelum Central Co-operative Bank, Limited. | 7,827 | ... | ... | ... | 3,480 | ... | ... | 2,138 | 10,908 | 93 | ... | ... |
| 14. Chakwál Central Co-operative Bank, Limited (Jhelum District). | 66,484 | ... | ... | ... | 1,649 | ... | ... | 13,387 | 31,974 | 2,530 | ... | ... |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District). | 1,179 | ... | ... | ... | 25,000 | ... | ... | 3,299 | 23,035 | 489 | ... | ... |
| 16. Lyallpur Central Co-operative Bank, Limited. | 87,637 | ... | 53,678 | ... | 2,16,826 | ... | ... | 22,223 | 41,925 | 18,048 | ... | ... |
| 17. Rohtak Central Co-operative Bank, Limited. | 2,87,109 | ... | ... | ... | ... | ... | ... | 8,598 | 52,550 | 10,413 | ... | ... |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | 42,548 | ... | ... | ... | 1,59,823 | ... | ... | 6,845 | 90,650 | 2,302 | ... | ... |
| 19. Lahore Central Co-operative Bank, Limited. | 8,51,084 | ... | 59,643 | ... | ... | ... | ... | 46,700 | 79,975 | 43,782 | ... | ... |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 21,890 | ... | ... | ... | 1,49,731 | ... | ... | 3,417 | 24,850 | 4,778 | ... | ... |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 40,904 | ... | ... | ... | 83,327 | ... | ... | 589 | 11,650 | 220 | ... | ... |
| 22. Ludhiána Central Co-operative Bank, Limited. | 58,065 | ... | ... | ... | 14,049 | ... | ... | 265 | 12,200 | ... | ... | ... |
| 23. Montgomery Central Co-operative Bank, Limited. | | | | | | | | | | | | |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | | | | | | | | | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | 2,050 | ... | ... | ... | 84,500 | ... | ... | ... | 8,750 | 53 | ... | ... |

## AND UNIONS IN THE PUNJAB FOR QUARTER COMMENCING 1ST FEBRUARY 30TH APRIL 1920.

I.

### ASSETS AND *QUASI*-ASSETS.

| Outside the Movement. | | | | | | Within the Movement. | | | | | | | | Rates of interest on which money is usually | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cash in hand and in outside Banks. | Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | *Undrawn balance of assured cash credit.* With Presidency or Joint Stock Bank. | *Undrawn balance of assured cash credit.* With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | Borrowed. | Lent. | Last Dividend declared. |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent. |
| 25,566 | 77,500 | ... | ... | ... | ... | 8,80,103 | ... | ... | ... | ... | ... | ... | 23,134 | 4, 4½ and 5½ | 8 | 3½ |
| 5,774 | 28,156 | 1 | ... | 1,00,000 | ... | 2,35,449 | 3,690 | 55,474 | ... | ... | ... | 30,598 | 7,375 | 6 | 8 | ... |
| 1,260 | 8,861 | 11,661 | 5,291 | 30,000 | ... | 2,14,521 | ... | ... | ... | 62,500 | ... | 712 | 4,777 | 6 | 8 | 8 |
| 50,897 | 37,436 | ... | ... | ... | ... | 1,02,653 | ... | 90,000 | ... | ... | ... | 4,928 | 6,594 | 5 and 5½ | 7 and 8 | 10 |
| 9,358 | 51,980 | 123 | ... | ... | ... | 1,43,014 | 10,000 | 43,849 | ... | 600 | ... | ... | 5,034 | 5, 5½ and 6 | 6½, 7 and 8 | 6½ |
| 8,201 | 25,567 | ... | ... | ... | ... | 1,46,414 | 352 | ... | ... | ... | ... | 127 | 3,196 | 5, 6 and 7 | 8 and 9 | 7 |
| 2,474 | 12,900 | 3,447 | ... | ... | ... | 1,17,820 | ... | ... | ... | 51,900 | ... | ... | 4,654 | 6 | 9 | 8 |
| 12,678 | 2,871 | 350 | 6,535 | ... | ... | 49,225 | ... | ... | ... | ... | ... | ... | 1,823 | 6 and 7 | 8 | 6 |
| 2,562 | 26,978 | ... | 14,357 | ... | ... | 4,84,591 | ... | ... | ... | 72,000 | ... | ... | 14,705 | 5, 6 and 7 | 8 | 8½ |
| 6,759 | 43,986 | ... | ... | 9,000 | ... | 3,13,218 | ... | ... | ... | 48,600 | ... | 3,680 | 8,588 | 6 and 7 | 9 | 9 |
| 139 | ... | 2,542 | 1,830 | ... | ... | 1,28,225 | 6,096 | 33,834 | ... | 73,873 | ... | 3,345 | 2,621 | 7 | 8 | 7 |
| 3,507 | 2,294 | 3,217 | ... | ... | ... | 31,359 | ... | ... | ... | ... | ... | ... | 1,581 | 7½ | 8 | 6 |
| 2,351 | ... | ... | 2,176 | ... | ... | 20,019 | ... | ... | ... | 88,220 | ... | ... | 694 | 6 | 8 | ... |
| 241 | 18,312 | 7,616 | ... | ... | ... | 69,205 | ... | 25,000 | ... | ... | ... | 650 | 3,726 | 6 | 7 and 8 | ... |
| 2,268 | 3,202 | ... | ... | ... | ... | 45,906 | ... | ... | ... | ... | ... | 1,526 | 1,718 | 7 | 8 | 6 |
| 483 | ... | ... | 88,946 | 46,322 | ... | 1,27,706 | 20,418 | 1,94,141 | ... | 1,25,775 | ... | 8,643 | 6,596 | 6 and 6½ | 7 and 7½ | 10 |
| 178 | 5,000 | ... | 844 | ... | ... | 3,52,648 | ... | ... | ... | 1,47,450 | ... | ... | 9,024 | 7 | 8 | 8 |
| 2,253 | 4,051 | ... | ... | ... | ... | 2,95,864 | ... | ... | ... | ... | ... | ... | 4,069 | 7 | 8 | ... |
| 684 | 1,18,037 | ... | ... | 27,857 | ... | 5,72,582 | 28,601 | 3,05,737 | ... | 20,025 | ... | 55,492 | 14,341 | 3½ to 6½ | 7 and 8 | 9 |
| 431 | 1,045 | ... | ... | ... | ... | 2,02,599 | ... | ... | ... | 150 | ... | 589 | 3,133 | 7 | 8 and 9 | ... |
| 2,763 | 1,543 | ... | ... | ... | ... | 1,29,823 | 1,061 | ... | ... | ... | ... | 1,064 | 1,238 | 4½ to 7 | 8 and 9 | 8 |
| 1,300 | ... | 50 | ... | ... | ... | 81,829 | ... | ... | ... | ... | ... | 1,400 | 1,400 | 5 to 7 | 8 | 6 |
| received. | | | | | | | | | | | | | | | | |
| 155 | ... | ... | ... | ... | ... | 93,691 | ... | ... | ... | ... | ... | 1,507 | −326 | 7 | 8 | ... |

## LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | OUTSIDE THE MOVEMENT. | | | | WITHIN THE MOVEMENT | | | | | | Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies, and by Central Banks to other Central Banks or Societies. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, e.g., Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital. | Other items. | To cover deposits. | For loan transactions. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | | | | | |
| 1. Madar (Jullundur District) ... | 18,072 | ... | ... | ... | 1,75,884 | ... | ... | 13,455 | 14,325 | ... | ... | ... |
| 2. Chuheki ditto ... | 61,522 | ... | ... | ... | ... | ... | ... | ... | 4,900 | 702 | ... | ... |
| 3. Nakodar ditto ... | 1,06,076 | ... | ... | ... | ... | ... | ... | ... | 3,900 | 2,156 | ... | ... |
| 4. Mahalpur ditto ... | 7,1[illegible]2 | ... | ... | ... | 30,000 | ... | ... | ... | 3,400 | 307 | ... | ... |
| 5. Gohawar ditto ... | 24,884 | ... | ... | ... | ... | ... | ... | 352 | 1,800 | ... | ... | ... |
| 6. Gumtála (Gurdáspur District) ... | 382 | ... | 43,010 | ... | 23,011 | ... | ... | 3,785 | 3,600 | ... | ... | ... |
| 7. Kála Afghánán ditto ... | 30,856 | ... | 29,148 | ... | 8,385 | ... | ... | 4,303 | 6,000 | 2,347 | ... | ... |
| 8. Bhám ditto ... | 11,984 | ... | ... | ... | 11,900 | ... | ... | 3,238 | 6,100 | 57 | ... | ... |
| 9. Bheni Melwán ditto ... | 852 | ... | 26,806 | ... | 2,156 | ... | ... | 3,167 | 3,100 | ... | ... | ... |
| 10. Sujowál ditto ... | 3,026 | ... | 34,287 | ... | ... | ... | ... | 3,563 | 2,504 | 2,017 | ... | ... |
| 11. Mardowál ditto ... | 1,978 | ... | 42,631 | ... | 8,886 | ... | ... | 3,436 | 3,500 | 710 | ... | ... |
| 12. Khanna ditto ... | 6,011 | ... | 47,841 | ... | ... | ... | ... | 3,225 | 3,490 | ... | ... | ... |
| 13. Bhangwán ditto ... | ... | ... | 31,502 | ... | ... | ... | ... | 872 | 3,100 | 2,549 | ... | ... |
| 14. Lakhan Khurd ditto ... | 2,758 | ... | 8,837 | ... | ... | ... | ... | 1,346 | 2,561 | ... | ... | ... |
| 15. Mamroi ditto ... | 3,800 | ... | ... | ... | 31,176 | ... | ... | 37 | 1,500 | ... | ... | ... |
| 16. Pajjodeota (Hoshiárpur District) ... | 2,060 | ... | ... | ... | 33,581 | ... | ... | 1,344 | 3,600 | 319 | ... | ... |
| 17. Chotála ditto ... | 1,277 | ... | ... | ... | 30,604 | ... | ... | 4,828 | 5,750 | 2,569 | ... | ... |
| 18. Kandhála Sheikhán ditto ... | 3,285 | ... | 378 | ... | 79,552 | ... | ... | 6,165 | 7,600 | 1,545 | ... | ... |
| 19. Nun ditto ... | 1,750 | ... | ... | ... | 20,278 | ... | ... | 178 | 3,150 | ... | ... | ... |
| 20. Mukerián ditto ... | 1,000 | ... | ... | ... | 51,817 | ... | ... | 2,663 | 4,400 | ... | ... | ... |
| 21. Longowál (Sheikhúpura District) ... | 3,652 | ... | 36,217 | ... | ... | ... | ... | 7,123 | 6,000 | 7,858 | ... | ... |
| 22. Imámpur ditto ... | 4,500 | ... | 16,000 | ... | ... | ... | ... | ... | 2,250 | 149 | ... | ... |
| 23. Marh Bhangwán ditto ... | ... | ... | ... | ... | 28,826 | ... | ... | ... | 650 | ... | ... | ... |
| 24. Ram Diwáli (Amritsar District) ... | 18,132 | ... | 53 | ... | 7,509 | ... | ... | 1,595 | 4,100 | 2,000 | ... | ... |
| 25. Chetanpur ditto ... | 6,765 | ... | ... | ... | 40,817 | ... | ... | 410 | 3,700 | ... | ... | ... |
| 26. Sonepat (Rohtak District) ... | 1,000 | ... | ... | ... | 45,000 | ... | 9 | ... | 2,150 | 2,909 | ... | ... |
| 27. Lahore City ... ... | 7,500 | ... | ... | ... | 41,120 | ... | ... | ... | 900 | 25 | ... | ... |
| 28. Ajudhiapur (Lahore District) ... | ... | ... | ... | ... | 1,746 | ... | ... | ... | 871 | ... | ... | ... |
| 29. Lasúri (Multán District) ... | | | | | | | | | | | | Nil |
| 30. Pindi Chiman (Shahpur District) ... | ... | ... | ... | ... | ... | ... | ... | 3,518 | 1,925 | 52 | ... | ... |

…—CONCLD.

## ASSETS AND *QUASI*-ASSETS.

| …in hand and in outside Banks. | OUTSIDE THE MOVEMENT. Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | Undrawn balance of assured cash credit. With Presidency or Joint Stock Bank. | Undrawn balance of assured cash credit. With Provincial Bank. | WITHIN THE MOVEMENT. Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | Rates of interest on which money is usually Borrowed. | Rates of interest on which money is usually Lent. | Last Dividend declared. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent. | |
| …,470 | 2,000 | ... | 4,651 | 30,000 | ... | 2,04,615 | ... | ... | ... | ... | ... | ... | 2,372 | 5 and 6 | 6, 7 and 8 | ... | |
| 7,989 | ... | ... | 4,603 | ... | ... | 51,797 | ... | ... | ... | ... | ... | 2,755 | 950 | 6 and 7 | 8 | ... | |
| …21,964 | ... | ... | 59,510 | ... | ... | 30,531 | ... | ... | ... | ... | ... | 127 | 936 | 6 and 7 | 7 and 8 | ... | |
| 2,868 | ... | ... | 1,863 | ... | ... | 35,837 | ... | ... | ... | ... | ... | 441 | 241 | 6 and 7 | 8 | ... | |
| 410 | ... | ... | ... | ... | ... | 25,928 | ... | ... | ... | 1,800 | ... | 698 | 169 | 7 | 8 | ... | |
| 1,377 | 1,500 | ... | ... | 16,990 | ... | 63,960 | ... | ... | ... | ... | ... | 6,751 | 177 | 6 | 8 | ... | |
| 2,083 | 3,303 | ... | ... | 45,852 | ... | 74,600 | ... | ... | ... | ... | ... | 1,063 | 800 | 6 | 8 | ... | |
| …,878 | 750 | ... | ... | ... | ... | 28,441 | ... | ... | ... | ... | ... | 210 | 266 | 7 | 8 | ... | |
| 1,349 | 1,035 | ... | ... | 23,194 | ... | 29,900 | ... | ... | ... | ... | ... | 3,797 | 503 | 6 | 8 | 7 | |
| 1,343 | 1,700 | ... | ... | 15,716 | ... | 39,284 | ... | 1,863 | ... | ... | ... | 1,304 | 361 | 6 | 8 | ... | |
| 1,707 | 2,025 | ... | ... | 7,369 | ... | 54,582 | ... | 1,311 | ... | ... | ... | 1,416 | 1,248 | 6 | 8 | ... | |
| 1,513 | 2,400 | ... | ... | 27,159 | ... | 54,532 | ... | 109 | ... | ... | ... | 1,983 | 492 | 6 | 8 | ... | |
| 1,000 | ... | ... | 760 | 8,498 | ... | 30,609 | ... | ... | ... | ... | ... | 5,654 | 223 | 6 | 8 | ... | |
| – | 95 | ... | ... | ... | ... | 15,407 | ... | ... | ... | ... | ... | ... | 394 | 6 | 8 | ... | |
| 2,881 | ... | 500 | ... | ... | ... | 30,739 | ... | ... | ... | ... | ... | 2,593 | 37 | 7 | 8 | ... | |
| 4,646 | ... | ... | ... | ... | ... | 14,183 | ... | 20,735 | ... | ... | ... | 816 | 172 | 7 | 8 | ... | |
| 195 | ... | ... | ... | 30,000 | ... | 44,833 | ... | ... | ... | 250 | ... | ... | 177 | 7 | 8 | ... | |
| 15,234 | ... | ... | ... | 29,622 | ... | 80,191 | 3,100 | ... | ... | ... | ... | ... | 1,295 | 4½, 6 and 7 | 7 and 8 | ... | |
| 1,102 | ... | ... | ... | ... | ... | 22,921 | ... | ... | ... | ... | ... | 1,209 | 503 | 7 | 8 | ... | |
| 8,231 | ... | ... | ... | ... | ... | 43,658 | ... | ... | ... | ... | ... | 12,991 | 635 | 7 | 8 | ... | |
| 1,928 | ... | 1,550 | ... | 17,017 | ... | 50,630 | ... | ... | ... | 5,450 | ... | 6,742 | 4,251 | 6 | 8 | ... | |
| 5,864 | ... | ... | ... | ... | ... | 16,737 | ... | ... | ... | ... | ... | ... | 14 | 6 | 8 | ... | |
| 662 | ... | ... | ... | ... | ... | 28,826 | ... | ... | ... | 50 | ... | ... | 14 | 7 | 9 | ... | |
| 519 | 2,885 | 90 | ... | 14,947 | ... | 26,846 | 2,100 | ... | ... | ... | ... | 909 | 445 | 6 | 8 | ... | |
| 4,080 | ... | ... | ... | ... | ... | 41,532 | 4,088 | ... | ... | ... | ... | 1,992 | 14 | 7 | 8 | ... | |
| 115 | ... | ... | ... | ... | ... | 47,364 | ... | ... | ... | ... | ... | 3,589 | — 221 | 7 | 8 | ... | |
| 39 | ... | ... | ... | ... | ... | 49,370 | ... | ... | ... | ... | ... | 136 | 1 | 7 | 8 | ... | |
| 123 | ... | .. | ... | ... | ... | 2,470 | ... | ... | ... | ... | ... | ... | 27 | 7 | 8 | ... | |
| …ceived. | | | | | | | | | | | | | | | | | |
| 95 | ... | ... | ... | ... | ... | 2,150 | ... | 3,250 | ... | 2,000 | ... | ... | 464 | 6 | 8 | ... | |

## PART II.

| Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | Other deposits and debentures falling due | | | | Repayment of loans by Societies. Estimated. | | Actual in 12 months [illegible] |
|---|---|---|---|---|---|---|---|---|---|
| | On current or Savings Bank Account. | Deposits for not more than three months. | In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| CENTRAL BANKS. | | | | | | | | | |
| 1. Jullundur Central Co-operative Bank, Limited. | 81,895 | ... | 2,28,651 | 4,21,900 | ... | ... | 4,10,500 | 4,02,300 | [illegible] |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 12,197 | ... | 2,26,056 | ... | ... | 100 | 78,484 | 86,513 | [illegible] |
| 3. Gujrát Central Co-operative Bank, Limited. | ... | ... | 1,46,499 | 17,746 | ... | ... | 26,751 | 40,000 | [illegible] |
| 4. Sargodha Central Co-operative Bank, Limited (Shahpur District). | 23,460 | 23,769 | 63,595 | ... | ... | ... | 48,981 | 50,746 | [illegible] |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | 2,568 | 300 | ... | 13,118 | ... | ... | 80,000 | 60,000 | [illegible] |
| 6. Siálkot Central Co-operative Bank, Limited. | 6,174 | ... | 12,409 | 2,500 | 5,000 | 84,895 | 78,233 | 73,238 | [illegible] |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | ... | ... | 60,648 | ... | ... | ... | 18,422 | ... | [illegible] |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | 80 | ... | 25,282 | ... | ... | ... | 7,500 | 10,000 | [illegible] |
| 9. Ambála Central Co-operative Bank, Limited. | 23,161 | 44,166 | 96,238 | ... | ... | ... | 4,67,591 | 17,000 | [illegible] |
| 10. Gujránwála Central Co-operative Bank, Limited. | 6,406 | 12,000 | 65,600 | 34,890 | 19,692 | 32,668 | 80,000 | 1,00,000 | [illegible] |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 293 | ... | 47,532 | 3,165 | ... | ... | 1,34,321 | | |
| 12. Jhang Central Co-operative Bank, Limited. | 393 | ... | ... | ... | ... | ... | 2,000 | 4,000 | [illegible] |
| 13. Jhelum Central Co-operative Bank, Limited. | ... | ... | 7,827 | ... | ... | ... | 2,200 | 1,800 | [illegible] |
| 14. Chakwál Central Co-operative Bank, Limited (Jhelum District). | 66,484 | ... | ... | ... | ... | ... | 18,000 | [illegible] | [illegible] |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District). | 1,179 | ... | ... | ... | ... | ... | 5,000 | ... | [illegible] |
| 16. Lyallpur Central Co-operative Bank, Limited. | 57,186 | ... | 30,451 | ... | ... | ... | ... | ... | [illegible] |
| 17. Rohtak Central Co-operative Bank, Limited. | 10,901 | ... | 2,46,348 | 29,865 | ... | ... | 2,00,000 | 1,50,000 | [illegible] |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | 26,137 | ... | 16,411 | ... | ... | ... | 76,890 | 43,268 | [illegible] |
| 19. Lahore Central Co-operative Bank, Limited. | 58,252 | 43,486 | 5,85,107 | 74,721 | 89,293 | 225 | 5,72,582 | ... | [illegible] |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | 2,193 | ... | 19,311 | 386 | ... | ... | 1,96,067 | 6,533 | [illegible] |
| 21. Muzaffargarh Central Co-operative Bank, Limited. | 2,170 | 8,744 | 24,990 | 5,000 | ... | ... | 22,581 | 1,08,303 | [illegible] |
| 22. Ludhiána Central Co-operative Bank, Limited. | ... | ... | ... | 14,016 | 28,032 | 16,017 | ... | [illegible] | [illegible] |
| 23. Montgomery Central Co-operative Bank, Limited. | Not received. | | | | | | | | |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | Not received. | | | | | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | ... | ... | ... | ... | ... | 2,050 | 93,498 | ... | [illegible] |

## PART II.—CONCLD.

| Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | | | | | Repayment of loans by Societies. | | |
|---|---|---|---|---|---|---|---|---|---|
| | On current or Savings Bank Account. | Deposits for not more than three months. | Other deposits and debentures falling due | | | | Estimated. | | Actual in 12 months preceding present quarter. |
| | | | In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | | |
| 1. Madar (Jullundur District) ... | ... | ... | 18,072 | ... | ... | ... | 1,36,410 | 68,205 | 85,539 |
| 2. Chuheki ditto ... | ... | 50 | 9,332 | 13,761 | 38,379 | ... | 14,012 | 10,885 | ... |
| 3. Nakodar ditto ... | 1,276 | ... | 1,500 | 7,800 | ... | 95,500 | 5,000 | 5,500 | 10,555 |
| 4. Mahalpur ditto ... | ... | 702 | 1,925 | ... | 4,475 | ... | 600 | 1,200 | ... |
| 5. Goháwar ditto ... | ... | ... | 24,884 | ... | ... | ... | 6,000 | ... | ... |
| 6. Gumtála (Gurdáspur District) | 382 | ... | ... | ... | ... | ... | 12,000 | 10,000 | 7,580 |
| 7. Kála Afghánán ditto ... | ... | ... | 30,866 | ... | ... | ... | 37,632 | 38,000 | 14,878 |
| 8. Bhám ditto ... | 6,000 | 1,878 | 3,000 | ... | ... | 1,106 | 12,000 | 12,000 | 26,428 |
| 9. Bheni Melwán ditto ... | ... | 110 | 742 | ... | ... | ... | 10,370 | 7,609 | 20,390 |
| 10. Sujowál ditto ... | 150 | 149 | 800 | 927 | ... | 1,000 | 10,000 | 12,000 | 8,848 |
| 11. Mardowál ditto ... | 378 | ... | 1,605 | ... | ... | ... | 10,000 | 12,000 | 5,000 |
| 12. Khanna ditto ... | 600 | 2,000 | 3,000 | 411 | ... | ... | 10,000 | 12,000 | 9,346 |
| 13. Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | 12,000 | 10,000 | 22,650 |
| 14. Lakhan Khurd ditto ... | ... | ... | ... | ... | 2,000 | 758 | 2,500 | 2,800 | ... |
| 15. Mamroi ditto ... | ... | ... | 3,800 | ... | ... | ... | 14,000 | 15,000 | 12,345 |
| 16. Pajjodeota (Hoshiárpur District) | ... | ... | 2,000 | ... | ... | ... | 8,000 | 6,183 | 9,615 |
| 17. Chotála ditto ... | ... | ... | 1,277 | ... | ... | ... | 15,000 | 20,000 | 10,028 |
| 18. Kandhála Sheikhán ditto ... | 1,300 | 1,985 | ... | ... | ... | ... | 16,000 | 67,291 | ... |
| 19. Nun ditto ... | ... | ... | 1,750 | ... | ... | ... | 22,921 | ... | ... |
| 20. Mukerián ditto ... | 1,000 | ... | ... | ... | ... | ... | ... | 28,586 | 72,244 |
| 21. Longowál (Sheikhúpura District) | 3,652 | ... | ... | ... | ... | ... | ... | ... | ... |
| 22. Imámpur ditto ... | 4,500 | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Marh Bhangwán ditto ... | ... | ... | ... | ... | ... | ... | 10,000 | 15,000 | ... |
| 24. Ram Diwáli (Amritsar District) | 2,530 | 2,900 | 8,000 | 2,700 | ... | 2,002 | 12,000 | 4,980 | 22,980 |
| 25. Chetanpur ditto ... | ... | 6,765 | ... | ... | ... | ... | 28,400 | 17,120 | 12,309 |
| 26. Sonepat (Rohtak District) ... | ... | ... | 1,000 | ... | ... | ... | 42,114 | 5,250 | 1,786 |
| 27. Lahore City ... ... | 7,500 | ... | ... | ... | ... | ... | ... | ... | ... |
| 28. Ajudhiapur (Lahore District)... | ... | ... | ... | ... | ... | | ... | ... | ... |
| 29. Lasúri (Multán District) ... | | | | Not received. | | | | | |
| 30. Pindi Chiman (Shahpur District) | ... | ... | ... | ... | ... | ... | 1,050 | 500 | 945 |

# PART III.

| Name of Bank. | Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter. | II. quarter. | III. quarter. | IV. quarter. | I quarter. | II quarter. | III quarter. | IV. quarter. |
| Central Banks. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1. Jullundur Central Co-operative Bank, Limited. | 36,015 | 35,885 | 89,398 | 67,353 | 1,00,100 | 99,200 | 1,05,700 | 1,05,500 |
| 2. Gurdáspur Central Co-operative Bank, Limited. | 27,342 | 32,774 | 94,879 | 71,561 | 22,003 | 16,815 | 20,919 | 18,747 |
| 3. Gujrát Central Co-operative Bank, Limited. | 71,117 | 22,304 | 22,123 | 30,955 | 6,000 | 3,751 | 8,000 | 9,000 |
| 4. Sargodha Central Co-operative Bank, Limited. (Shahpur District). | 16,736 | 14,378 | 20,725 | 11,756 | 10,481 | 14,537 | 11,981 | 11,982 |
| 5. Hoshiárpur Central Co-operative Bank, Limited. | ... | ... | ... | ... | 30,000 | 20,000 | 15,000 | 15,000 |
| 6. Siálkot Central Co-operative Bank, Limited. | 316 | 6,927 | 1,000 | 4,166 | 22,335 | 15,277 | 25,250 | 10,371 |
| 7. Pasrúr Central Co-operative Bank, Limited (Siálkot District). | 18,617 | 19,319 | 12,517 | 10,195 | 4,269 | 3,517 | 5,080 | 5,616 |
| 8. Qila Sardar Harnam Singh Central Co-operative Bank, Limited (Siálkot District). | ... | 20,000 | 5,282 | ... | 200 | 300 | 5,000 | 2,000 |
| 9. Ambála Central Co-operative Bank, Limited. | ... | 60,531 | 14,845 | 20,862 | 3,99,500 | 43,143 | 24,948 | ... |
| 10. Gujránwála Central Co-operative Bank, Limited. | 15,000 | 21,000 | 13,000 | 13,600 | 18,000 | 30,000 | 15,000 | 17,000 |
| 11. Ráwalpindi Central Co-operative Bank, Limited. | 7,650 | 14,978 | 18,252 | 6,652 | | 1,34,321 | | |
| 12. Jhang Central Co-operative Bank, Limited. | ... | ... | ... | ... | 500 | 500 | 500 | 500 |
| 13. Jhelum Central Co-operative Bank, Limited. | 7,827 | ... | ... | ... | 1,000 | 400 | 200 | 600 |
| 14. Chakwál Central Co-operative Bank, Limited (Jhelum District). | ... | ... | ... | ... | 8,000 | 3,000 | 3,000 | 4,000 |
| 15. Pind Dádan Khan Central Co-operative Bank, Limited (Jhelum District). | ... | ... | ... | ... | 1,450 | 732 | 576 | 2,242 |
| 16. Lyallpur Central Co-operative Bank, Limited. | 20,664 | ... | 1,946 | 7,841 | ... | ... | ... | ... |
| 17. Rohtak Central Co-operative Bank, Limited. | 76,571 | 78,137 | 43,914 | 47,721 | 32,230 | 65,000 | 45,000 | 57,770 |
| 18. Fázilka Central Co-operative Bank, Limited (Ferozepore District). | ... | ... | ... | 16,411 | 22,340 | 13,290 | 18,970 | 22,290 |
| 19. Lahore Central Co-operative Bank, Limited. | 1,71,161 | 1,18,519 | 1,68,755 | 1,26,672 | 1,27,275 | 2,1[illegible],650 | 1,01,453 | 1,30,204 |
| 20. Sirsa Central Co-operative Bank, Limited (Hissar District). | ... | 8,218 | 2,033 | 9,010 | 63,389 | 1,23,328 | ... | 9,350 |
| 21. Muzaffargarh Central Co-operative Bank, Limited | 8,545 | 7,700 | 4,135 | 4,710 | 5,261 | 5,020 | 5,500 | 6,800 |
| 22. Ludhiána Central Co-operative Bank, Limited. | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Montgomery Central Co-operative Bank, Limited. | Not received. | | | | | | | |
| 24. Murree Central Co-operative Bank, Limited (Ráwalpindi District). | Not received. | | | | | | | |
| 25. Gurgaon Central Co-operative Bank, Limited. | ... | ... | | ... | 20,000 | 20,000 | 30,000 | 33,498 |

## PART III—CONCLD.

| Name of Bank. | Portion of Deposits or Debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|
| | I quarter | II quarter. | III quarter. | IV quarter. | I quarter. | II quarter. | III quarter. | IV quarter. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS. | | | | | | | | |
| 1. Madar (Jullundur District) .. | 607 | 2,672 | 11,800 | 2,993 | 40,337 | 21,789 | 22,767 | 50,517 |
| 2. Chuheki ditto ... | 2,341 | 3,798 | 1,975 | 1,218 | 5,942 | 3,979 | 1,613 | 2,478 |
| 3. Nakodar ditto ... | ... | 1,500 | ... | ... | 2,500 | 2,500 | ... | ... |
| 4. Mahalpur ditto ... | ... | 1,925 | ... | ... | 200 | 200 | 100 | 100 |
| 5. Goháwar ditto ... | 6,370 | 4,104 | 10,605 | 3,805 | 989 | 1,924 | 1,076 | 2,011 |
| 6. Gumtála (Gurdáspur District) ... | ... | ... | ... | ... | 4,000 | 3,000 | 3,000 | 2,000 |
| 7. Kála Afghánán ditto ... | 15,000 | 5,000 | 5,866 | 5,000 | 15,000 | 5,000 | 10,[illegible]00 | 7,632 |
| 8. Bhám ditto ... | 2,000 | 1,000 | ... | ... | 4,000 | 2,000 | 4,000 | 2,000 |
| 9. Bheni Melwán ditto ... | 465 | 277 | ... | ... | 8,732 | 85 | 1,375 | 178 |
| 10. Sujowál ditto ... | 200 | 200 | 200 | 200 | 2,000 | 4,000 | 2,000 | 2,000 |
| 11. Mardowál ditto ... | 400 | 400 | 400 | 405 | 2,000 | 3,000 | 2,000 | 3,000 |
| 12. Khanna ditto ... | 1,000 | 800 | 700 | 500 | 5,000 | 2,000 | 2,000 | 1,000 |
| 13. Bhangwán ditto ... | ... | ... | ... | ... | 6,000 | 1,000 | 4,000 | 1,000 |
| 14. Lakhan Khurd ditto ... | ... | ... | ... | ... | 1,200 | 700 | ... | 600 |
| 15. Mamroi ditto ... | ... | 3,800 | ... | ... | 7,000 | ... | 4,000 | 3,000 |
| 16. Pajjodeota (Hoshiárpur District) ... | ... | ... | ... | 2,000 | 3,000 | 2,000 | 1,000 | 2,000 |
| 17. Chotála ditto ... | 500 | 500 | 177 | 100 | 5,000 | 2,000 | 3,000 | 5,000 |
| 18. Kandhála Sheikhán ditto ... | ... | ... | ... | ... | 6,000 | 2,000 | 7,000 | 1,000 |
| 19. Nun ditto ... | ... | 70 | 18[illegible] | 1,500 | ... | ... | 22,921 | ... |
| 20. Mukerián ditto ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 21. Longowál (Sheikhúpura District) ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 22. Imámpur ditto ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23. Narh Dhangwán ditto ... | ... | ... | ... | ... | 1,000 | 2,000 | 3,000 | 4,000 |
| 24. Ram Diwáli (Amritsar District) ... | 2,380 | 1,910 | 2,700 | 1,[illegible]10 | 3,400 | 2,090 | 2,2[illegible]0 | 4,310 |
| 25. Chetanpur ditto ... | ... | ... | ... | ... | 12,250 | ... | 16,150 | ... |
| 26. Sonepat (Rohtak District) ... | ... | ... | 1,000 | ... | 1,414 | 22,5[illegible]4 | 9,800 | 8,336 |
| 27. Lahore City ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 28. Ajudhiapur (Lahore District) ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 29. Lasúri (Multán District) ... | | | Not | received. | | | | |
| 30. Pindi [illegible]man (Shahpur District) ... | ... | ... | ... | ... | 3[illegible]0 | 200 | 250 | 300 |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 24th July 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 5 | 9 | 14 | 17 | 10 | 7 | ... | .. | ... | 7 | ... | 1 | ... | 9 | 3 | 3 | 6 | 43 | 52 | 1 |
| 2 | | Hánsi ... | 14,576 | 4 | 8 | 12 | 13 | 6 | 7 | ... | ... | ... | 4 | ... | ... | ... | 9 | 1 | 3 | 4 | 43 | 46 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 14 | 9 | 23 | 36 | 19 | 17 | 7 | ... | ... | 13 | 2 | 1 | ... | 13 | 7 | 4 | 11 | 39 | 61 | 3 |
| 4 | | Sirsa ... | 14,629 | 5 | 2 | 7 | 7 | 2 | 5 | ... | ... | ... | 2 | 2 | 1 | ... | 2 | ... | 1 | 1 | 25 | 25 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 6 | 12 | 18 | 8 | 4 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 4 | ... | ... | ... | 48 | 21 | 5 |
| 6 | | Jhajjar ... | 10,617 | 1 | 6 | 7 | 6 | 4 | 2 | ... | ... | ... | ... | ... | 2 | ... | 4 | 2 | 1 | 3 | 34 | 30 | 6 |
| 7 | | Sonepat ... | 12,014 | 3 | 4 | 7 | 16 | 11 | 5 | ... | ... | ... | 6 | ... | 3 | ... | 7 | 4 | 2 | 6 | 30 | 69 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 15 | 6 | 21 | 14 | 6 | 8 | ... | ... | ... | ... | 1 | 3 | ... | 10 | 3 | 4 | 7 | 44 | 29 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 10 | 11 | 21 | 24 | 7 | 17 | .. | ... | ... | 18 | 1 | 1 | ... | 4 | 3 | 9 | 12 | 52 | 59 | 9 |
| 10 | | Kaithal ... | 12,912 | 6 | 6 | 12 | 9 | 3 | 6 | ... | ... | ... | 6 | ... | 2 | ... | 1 | ... | 1 | 1 | 49 | 37 | 10 |
| 11 | | Pánipat ... | 26,342 | 6 | 8 | 14 | 29 | 16 | 13 | ... | ... | ... | 16 | ... | 3 | ... | 10 | 7 | 2 | 9 | 28 | 58 | 11 |
| 12 | | Shahabad ... | 11,054 | ... | 3 | 3 | 4 | 2 | 2 | ... | ... | .. | 3 | ... | 1 | ... | ... | ... | 1 | 1 | 14 | 19 | 12 |
| 13 | Ambála ... | Ambála ... | 24,498 | 9 | 8 | 17 | 10 | 3 | 7 | ... | ... | ... | 6 | ... | 1 | ... | 3 | 1 | 3 | 4 | 36 | 21 | 13 |
| 14 | | Jagádhri ... | 12,045 | 3 | 3 | 6 | 16 | 8 | 8 | ... | ... | ... | 8 | ... | 4 | ... | 4 | 3 | 1 | 4 | 26 | 69 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 2 | 6 | 8 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 2 | | 1 | ... | 2 | 2 | 24 | 18 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 19 | 23 | 42 | 25 | 13 | 12 | ... | ... | ... | 16 | ... | 4 | 1 | 4 | 5 | 3 | 8 | 39 | 24 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 22 | 11 | 33 | 21 | 12 | 9 | ... | ... | ... | 11 | ... | 2 | ... | 8 | 3 | 3 | 6 | 40 | 25 | 17 |
| 18 | | Jagráon ... | 15,039 | 10 | 4 | 14 | 8 | 3 | 5 | ... | ... | ... | 1 | 1 | 1 | ... | 5 | ... | 3 | 3 | 49 | 28 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 11 | 5 | 16 | 12 | 7 | 5 | ... | ... | ... | 6 | 3 | ... | ... | 3 | 2 | 2 | 4 | 34 | 25 | 19 |
| 20 | | Fázilka ... | 10,985 | 4 | 6 | 10 | 9 | 3 | 6 | ... | ... | ... | 5 | .. | 1 | ... | 3 | 1 | 2 | 3 | 48 | 43 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 82 | 73 | 155 | 111 | 61 | 50 | ... | ... | ... | 63 | 2 | 21 | 1 | 24 | 21 | 15 | 36 | 38 | 28 | 21 |
| 22 | | Kasúr ... | 24,783 | 8 | 13 | 21 | 7 | 5 | 2 | ... | ... | ... | 5 | ... | 1 | ... | 1 | 2 | ... | 2 | 44 | 15 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 73 | 61 | 134 | 86 | 41 | 45 | ... | ... | ... | 41 | 1 | 29 | 2 | 13 | 6 | 3 | 9 | 46 | 30 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 14 | 16 | 30 | 19 | 3 | 16 | ... | ... | ... | 8 | ... | 7 | 1 | 3 | 1 | 5 | 6 | 60 | 36 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 33 | 23 | 56 | 43 | 19 | 24 | ... | ... | ... | 27 | 2 | 9 | ... | 5 | 9 | 3 | 12 | 60 | 46 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 12 | 8 | 20 | 26 | 14 | 12 | ... | ... | ... | 16 | ... | 1 | ... | 9 | 2 | 4 | 6 | 37 | 48 | 26 |
| 27 | | Wazírábád ... | 17,146 | 5 | 9 | 14 | 5 | 2 | 3 | ... | ... | ... | 5 | ... | ... | ... | ... | ... | ... | ... | 48 | 15 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 7 | 10 | 17 | 29 | 17 | 12 | ... | ... | ... | 9 | 1 | 4 | ... | 15 | 2 | 2 | 4 | 48 | 81 | 28 |
| 29 | | Jalálpur ... | 11,615 | 3 | 7 | 10 | 7 | 4 | 3 | ... | ... | ... | 7 | ... | ... | ... | ... | 1 | ... | 1 | 45 | 31 | 29 |

*Weekly return of births and deaths, &c.—concluded.*

| No. | Districts. | Towns. | Population according to the Census of 1921. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 3 | 8 | 11 | 8 | 6 | 2 | ... | ... | ... | 6 | ... | ... | ... | 3 | ... | 1 | 1 | 37 | 27 | 30 |
| 31 | | Khushâb ... | 10,159 | 3 | 8 | 11 | 9 | 4 | 5 | ... | ... | ... | 2 | ... | ... | 1 | 6 | 2 | 4 | 6 | 56 | 46 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 4 | 3 | 7 | 8 | 2 | 6 | ... | 1 | ... | 4 | ... | 1 | ... | 2 | 1 | 1 | 2 | 29 | 34 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 1 | 1 | 2 | 8 | 6 | 2 | ... | 1 | ... | 4 | ... | ... | ... | 3 | 2 | ... | 2 | 10 | 39 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 14 | 13 | 27 | 47 | 21 | 26 | ... | ... | ... | 13 | 2 | 10 | 1 | 21 | 6 | 5 | 11 | 30 | 52 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 3 | 10 | 13 | 4 | 3 | 1 | ... | .. | ... | 4 | ... | ... | ... | ... | 3 | 1 | 4 | 34 | 11 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 10 | 16 | 26 | 17 | 9 | 8 | ... | ... | ... | 3 | 3 | 1 | ... | 5 | 3 | 3 | 6 | 52 | 34 | 36 |
| 37 | | Chiniot ... | 14,085 | 12 | 8 | 20 | 12 | 8 | 4 | | ... | ... | 4 | ... | ... | ... | 8 | 5 | 2 | 7 | 73 | 44 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 33 | 32 | 65 | 71 | 31 | 40 | ... | ... | ... | 28 | 7 | 17 | ... | 19 | 3 | 14 | 17 | 40 | 43 | 38 |
| | | Grand Total ... | 1,196,515 | 475 | 469 | 944 | 807 | 398 | 409 | 7 | 2 | ... | 338 | 23 | 135 | 7 | 240 | 114 | 113 | 227 | 41 | 35 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 9 | 5 | 14 | 24 | 15 | 9 | ... | ... | ... | 13 | 2 | 7 | ... | 3 | 2 | 1 | 3 | 38 | 66 | |
| | Dharmsála | ... ... | 2,518 | 1 | 4 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 102 | ... | |
| | Dalhousie ... | ... ... | 938 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | ... | |
| | Murree | ... ... | 1,361 | 1 | 3 | 4 | 2 | 1 | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 1 | 1 | 143 | 71 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 24th July 1920, there were 944 births registered in the 38 large municipal towns (475 males and 469 females), giving a birth-rate of 41 *per mille* of population, and 807 deaths were registered (398 males and 409 females), giving a death-rate of 35 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 28 against 25 in the corresponding week of the previous year, Amritsar 30 against 27 and Multán 43 against 22.

There were 7 deaths recorded from cholera in Bhiwáni. Of the 2 deaths from small-pox, 1 each was registered in Jhelum and Pind Dádan Khan.

Sanitary Commissioner's Office,
Lahore :
*The 4th August 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Registered No. L. [illegible]

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 33.] LAHORE, FRIDAY, AUGUST 13, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 10th August 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | PROSPECTS OF | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 1·03 at Sadr ...<br>0·37 at Fatehábád<br>1·15 at Bhiwáni.<br>1·01 at Budhláda.<br>0·28 at Tohana. | 1. Available ...<br>2. (b) Canals closed.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 9½.<br>Prices between normal and warning rates. | ... | Rain was useful, but more is wanted. Standing crops good. Sowings of jowar, bajra and pulses continue on unirrigated areas and are normal. |
| 2 | Rohtak ... | 0·18 at Sadr ...<br>0·08 at Gohána.<br>0·59 at Jhajjar.<br>1·10 at Sámpla.<br>0·22 at Beri.<br>2·00 at Sonepat. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals closed.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8½.<br>Barley, 10½.<br>Jowar, 12.<br>Bajra, 9.<br>Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Sowings of bajra, pulses and fodder continue on unirrigated area and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 0·20 at Sadr ... 0·25 at Rewári. 0·53 at Palwal. 0·79 at Núh. 0·97 at Fírozpur. 0·40 at Ballabgarh. | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Generally good. | Wheat, 7 to 9 ... Barley, 10 to 12. Gram, 8 to 11. Bajra, 8½ to 10. Jowar, 9½ to 10¼. Maize, 4 to 9. Prices between normal and warning rates. | ... | Rain was beneficial to standing crops. Sowings continue and are normal. Condition and expected yield of standing crops good. |
| 4 | Ambála ... | 2·57 at Sadr ... 0·83 at Jagádhri. 4·96 at Naraingarh. 4·46 at Kharar. 2·94 at Rúpar. 5·82 at Kasauli. | 1. Sufficient ... 2. (a) Do. (b) Western Jumna Canal closed. 3. Generally good. | Wheat, 7½ ... Gram, 8. Barley, 10⅞. Maize, 10½. Bajra, 7½. Prices between normal and warning rates. | ... | Condition of sugarcane average and of other standing crops good. Yield expected to be good. Sowings of rice continue in Jagadhri Tahsil and are below normal. |
| 5 | Jullundur | 1·31 at Sadr ... 1·83 at Nakodar. 1·63 at Phillaur. 3·10 at Nawáshahr. | 1. Sufficient ... 2. (a) Do. 3. Generally good. | Wheat, 8 ... Gram, 8. Maize, 10. Barley, 10. Prices between normal and warning rates. | ... | Rain was useful for standing crops which are in good condition. Sowings of maize continue in parts and are normal. |
| 6 | Ferozepore ... | Average rain fell. | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 8½ ... Gram, 8½. Prices between normal and warning rates. | ... | Rain was useful for standing crops which are in good condition. Sowings in progress. |
| 7 | Lahore ... | 3·47 at Sadr ... 0·90 Chúnián. 0·80 at Kasúr. | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, 8¼ ... Gram, 8. Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. Sowings of rice, maize, bajra and fodder continue on irrigated area and are normal. |
| 8 | Amritsar ... | 2·55 at Sadr ... 1·79 at Tarn Táran. 1·95 at Ajnála. | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, 8⅜ ... Barley, 13. Gram, 7⅞. Maize, 8½. Jowar, 13. Bajra, 8½. Prices between normal and warning rates. | ... | Standing crops good. Sowings of rice, fodder, til and maize continue and are normal in case of rice and below normal in case of other crops. |
| 9 | Siálkot ... | 0·40 at Sadr ... 2·32 at Zafarwál. 1·04 at Pasrúr. 2·20 at Raya. 2·20 at Daska. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 8 to 9 ... Barley, 11 to 11½. Gram, 7½ to 8. Prices between normal and warning rates. | ... | Standing crops good. Sowings continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·05 at Sadr ... 0·80 at Bhalwal. | 1. Sufficient ... 2. (b) Canals flowing; supply adequate. 3. Fair. | Wheat, 7½ to 10 ... Barley, 10¼ to 12. Gram, 9. Maize, 10. Bajra, 8 to 10. Prices between normal and warning rates. | Standing extra spring crops good. | Standing crops good. Sowings of jowar, bajra, maize, til, fodder and pulses continue and are normal. Germination fair. |
| 11 | Ráwalpindi ... | 0·27 at Sadr ... 1·40 at Murree ... 1·20 at Kahúta. 0·12 at Gujar Khan. | 1. Available ... | Wheat, 7½ ... Barley, 11¾. Gram, 7¾. Maize, 7¼. Bajra, 7¼. Jowar, 9¾. Prices between normal and warning rates. | Yield of extra spring crops normal. | Standing crops below average. Sowings finished. |
| 12 | Miánwáli ... | ... | 1. Sufficient ... 2. (b) Canals closed. 3. Fair. | Wheat, 6¾ ... Barley, 11. Gram, 9. Jowar, 10½. Bajra, 9. Prices between normal and warning rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting continues. Yield expected to be normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | 0·87 at Sadr ... 0·46 at Toba Tek Singh. 1·96 at Jaranwála. | 1. Sufficient ... 2. (b) Sufficient. 3. Good. | Wheat, 8½ ... Gram, 8½. Prices between normal and warning rates. | Standing extra spring crops good. | Rain was useful for standing crops which are in good condition. Reaping of fodder continues. Expected yield normal. |
| 14 | Multán ... | 0·25 as Shujabad... 1·66 at Lodhrán. 5·42 at Mailsi. 1·37 at Kabírwála. 0·64 at Khánewál. | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 8½ ... Barley, 11. Gram, 8¼. Jowar, 10. Bajra, 8½. Maize, 10¼. Prices between normal and warning rates. | ... | Rain was generally useful for standing crops which are average. Sowings of jowar, bajra, til, maize and pulses continue and are normal. Reaping of fodder commenced. Yield expected to be normal. |

*GENERAL REMARKS.*

Light or moderate rain fell in nearly all the reporting districts and was useful. Sowings of autumn crops continue and are generally normal. Condition of standing crops is generally good. Reaping of fodder commenced in a few districts. Yield expected to be normal. Cattle are healthy. Fodder and water sufficient. Prices have fallen in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat :—Ambála and Ráwalpindi 7½, Ferozepore, Lahore and Lyallpur 8½ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING MAY 1920.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, May 1920. | Normal direction and velocity in miles per hour, May. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·672 | + ·056 | S. 26° W. 5 | S. 39° W. 5 | 81·6 | 99·4 | —7·4 | 69·1 | —8·3 | —7·9 | 44 | ·457 | 2 |
| Ambála ... | 29·654 | + ·031 | N. 47° E. 4 | S. 89° E. 2 | 81·4 | 98·8 | —5·3 | 70·1 | —5·5 | —5·4 | 35 | ·350 | 2 |
| Simla ... | *23·018 | — ·017 | ... | ... | 57·9 | 65·5 | —7·5 | 52·4 | —5·9 | —6·7 | 42 | ·192 | 3 |
| Ludhiána ... | 29·664 | + ·044 | N. 45° E. 1 | S. 44° E. 2 | 78·4 | 98·0 | —6·2 | 69·6 | —6·1 | —6·1 | 37 | ·346 | 2 |
| Montgomery ... | 29·662 | + ·056 | S. 79° W. 4 | S. 48° E. 5 | 81·8 | 97·4 | —9·8 | 69·3 | —8·7 | —9·3 | 39 | ·399 | 2 |
| Lahore ... | 29·664 | + ·048 | N. 43° E. 2 | N. 72° E. 2 | 79·2 | 97·4 | —8·0 | 68·0 | —5·4 | —6·7 | 45 | ·439 | 2 |
| Siálkot ... | 29·668 | + ·041 | N. 27° E. 3 | N. 41° E. 2 | 77·9 | 93·6 | —9·6 | 66·4 | —8·6 | —9·1 | 46 | ·420 | 2 |
| Khusháb ... | 29·681 | + ·060 | N. 49° E. 5 | N. 14° E. 5 | 82·5 | 97·4 | —7·0 | 67·9 | —9·0 | —8·0 | 33 | ·347 | 2 |
| Lyallpur ... | 29·662 | ... | N. 82° E. 3 | ... | 81·2 | 97·2 | ... | 67·1 | ... | ... | 36 | ·352 | 3 |
| Ráwalpindi ... | 29·685 | + ·035 | N. 12° E. 3 | N. 14° E. 2 | 77·0 | 91·2 | —6·8 | 61·1 | —7·4 | —7·1 | 37 | ·333 | 1 |
| Murree ... | *23·881 | ? | N. 41° E. 3 | N. 7° E. 6 | 59·2 | 68·2 | —7·9 | 53·9 | —10·6 | —9·3 | 46 | ·224 | 3 |
| Multán ... | 29·655 | + ·046 | N. 8° E. 2 | S. 12° E. 2 | 81·5 | 99·1 | —7·8 | 73·1 | —5·0 | —6·4 | 47 | ·482 | 3 |
| D. I. Khan ... | 29·699 | + ·051 | N. 27° E. 3 | N. 16° E. 2 | 82·1 | 97·9 | —5·9 | 71·1 | —3·5 | —4·7 | 44 | ·466 | 2 |
| Pesháwar ... | 29·728 | + ·038 | N. 45° W. 1 | N. 50° W. 3 | 72·5 | 94·6 | —3·5 | 63·8 | —6·1 | —4·8 | 54 | ·391 | 1 |
| Páráchinár ... | *24·351 | ... | Calm 1 | ... | 62·3 | 73·1 | —5·9 | 49·2 | —6·5 | —6·2 | 44 | ·243 | 3 |
| Cherát ... | *25·587 | + ·012 | N. 3 | N. 6° W. 9 | 67·2 | 77·8 | —9·3 | 59·9 | —7·2 | —8·3 | 34 | ·218 | 0 |
| Drosh ... | *a24·998 | ... | N. 66° E. 3 | ... | 59·2 | 72·7 | —9·0 | 53·2 | —5·4 | —7·2 | 48 | ·239 | 3 |

* Not reduced to sea level.
(a) = Aneroid.

Four disturbances of the winter type appeared in north-west India during the month; one of them, the third, gave rise to widespread rain in the Punjab and local rain in the North-West Frontier Province. The total fall of the month was considerably above the average in the Punjab.

*Pressure and Winds.*— Atmospheric pressure was in decided excess in the plains. The air movement was stronger than usual at Ambála and much weaker at Ludhiána, Murree, Pesháwar and Cherát. The direction of movement was very unusual at Ludhiána, Montgomery and Multán.

*Temperature.*— On the mean of the month both maximum and minimum temperatures were considerably below the normal. Very cold weather was experienced in the Punjab and the North-West Frontier Province from the 11th to the 18th and again from the 23rd to the end of the month.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| May 1st ... | —3·7 | 103·7 | Hissar. |
| " 2nd ... | —3·5 | 102·7 | Do. |
| " 3rd ... | —2·8 | 104·8 | Dera Ismail Khan. |
| " 4th ... | +2·3 | 108·4 | Multán. |
| " 5th ... | +2·6 | 110·3 | Ambála. |
| " 6th ... | +0·1 | 109·0 | Hissar. |
| " 7th ... | —0·8 | 107·6 | Ambála. |
| " 8th ... | —0·8 | 107·1 | Hissar. |
| " 9th ... | —4·2 | 109·1 | Do. |
| " 10th ... | —0·8 | 110·8 | Ambála. |
| " 11th ... | —3·8 | 103·4 | Multán. |
| " 12th ... | —8·1 | 102·1 | Hissar. |
| " 13th ... | —12·8 | 96·0 | Ambála. |
| " 14th ... | —11·6 | 98·6 | Do. |
| " 15th ... | —9·3 | 97·6 | Do. |
| " 16th ... | —7·1 | 100·0 | Do. |

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| May 17th ... | —9·3 | 98·8 | Multán. |
| " 18th ... | —7·0 | 100·7 | Do. |
| " 19th ... | —3·0 | 105·1 | Do. |
| " 20th ... | —0·9 | 106·8 | Do. |
| " 21st ... | —1·1 | 108·7 | Do. |
| " 22nd ... | —1·4 | 108·2 | Dera Ismail Khan. |
| " 23rd ... | —8·9 | 102·6 | Ambála. |
| " 24th ... | —11·[illegible] | 95·3 | Lahore. |
| " 25th ... | —12·9 | 98·8 | Dera Ismail Khan. |
| " 26th ... | —13·5 | 91·4 | Hissar. |
| " 27th ... | —18·0 | 88·2 | Khusháb and Peshávar. |
| " 28th ... | —18·6 | 91·2 | Ludhiána. |
| " 29th ... | —15·0 | 93·0 | Pesháwar. |
| " 30th ... | —11·3 | 93·2 | Multán. |
| " 31st ... | —8·6 | 98·8 | Hissar. |

*Humidity and Cloud.*—The air was damper than usual at Hissar, Montgomery, Lahore, Siálkot, Murree, Multán and Pesháwar and drier at Ambála, Ráwalpindi, Dera Ismail Khan and Drosh. There was on the whole more than the usual amount of cloud in the Punjab.

*Rainfall.*—In the Punjab the rainfall of the month largely exceeded the average except at Lahore, Khusháb, Lyallpur, Ráwalpindi and Murree, where it was normal or slightly below it. In the North-West Frontier Province the fall was below the average everywhere except at Dera Ismail Khan where it was more than four times the normal.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for May 1920:—

| Station. | Actual rainfall in May 1920. | Normal rainfall in May. | Departure from normal in May 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| | " | " | " |
| *Punjab.* | | | |
| Hissar ... ... | 1·15 | 0·55 | +0·60 |
| Ambála ... ... | 1·90 | 0·85 | +1·05 |
| Simla ... ... | 5·96 | 2·70 | +3·26 |
| Ludhiána ... ... | 0·94 | 0·66 | +0·28 |
| Montgomery ... ... | 0·90 | 0·32 | +0·58 |
| Lahore ... ... | 0·65 | 0·72 | —0·07 |
| Siálkot ... ... | 2·99 | 1·08 | +1·91 |
| Khusháb ... ... | 0·66 | 0·71 | —0·05 |
| Lyallpur ... ... | 0·35 | 0·35 | 0 |
| Ráwalpindi ... ... | 1·22 | 1·30 | —0·08 |
| *Punjab—concluded.* | | | |
| Murree ... ... | 2·56 | 2·87 | —0·31 |
| Multán ... ... | 1·83 | 0·29 | +1·54 |
| *North-West Frontier Province.* | | | |
| Dera Ismail Khan ... ... | 1·88 | 0·39 | +1·49 |
| Pesháwar ... ... | 0·27 | 0·88 | —0·61 |
| Páráchinár ... ... | 1·94 | 2·45 | —0·51 |
| Cherát ... ... | 0·95 | 1·58 | —0·63 |
| Drosh ... ... | 0·51 | 2·10 | —1·59 |

SIMLA: }
*The 19th July 1920.* }

C. W. B. NORMAND,
for *Director-General of Observatories.*

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STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTO[N]
DURING THE FORTNIGH[T]

QUANTITIES PER RUPEE [...]

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 6 12 | 5 8 | 10 4 | 10 4 | 7 8 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Rohtak ... ... | 6 14 | 6 14 | 5 11 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | [illegible] |
| Gurgaon ... ... | 7 0 | 7 0 | 5 12 | 10 8 | 10 0 | 7 8 | ... | ... | ... | 4 12 | 4 12 | [illegible] |
| Karnál ... ... | 7 4 | 7 4 | 6 2 | 11 8 | 11 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | [illegible] |
| Ambála ... ... | 7 5 | 7 5 | 6 2 | 10 14 | 10 14 | 7 12 | ... | ... | ... | 4 5 | 4 5 | [illegible] |
| Simla ... ... | 6 4 | 6 0 | 5 4 | 7 4 | 7 8 | 7 0 | ... | ... | ... | 4 4 | 4 0 | 3 12 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 9 0 | 10 0 | 7 8 | 10 0 | 10 8 | 9 0 | ... | ... | ... | 5 14 | 5 12 | [illegible] |
| Hoshiárpur ... ... | 7 7 | 7 7 | 6 3 | 10 0 | 10 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | [illegible] |
| Jullundur ... ... | 7 15 | 8 0 | 6 10 | 10 0 | 10 0 | 7 14 | ... | ... | ... | 4 8 | 4 8 | 3 15 |
| Ludhiána ... ... | 8 0 | 7 10 | 6 0 | 11 4 | 10 12 | 7 8 | ... | ... | ... | 4 8 | 4 4 | [illegible] |
| Ferozepore ... ... | 8 4 | 8 0 | 6 0 | 10 12 | 10 12 | 8 0 | ... | ... | ... | 3 8 | 3 8 | [illegible] |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 8 | 7 14 | 6 8 | 11 4 | 11 4 | 8 6 | ... | ... | ... | 4 8 | 4 8 | [illegible] |
| Amritsar ... ... | 8 12 | 7 12 | 6 8 | 12 8 | 12 0 | 9 0 | ... | ... | ... | 4 12 | 4 12 | [illegible] |
| Gurdáspur ... ... | 9 0 | 8 0 | 7 4 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 4 | [illegible] |
| Siálkot ... ... | 8 8 | 8 4 | 6 12 | 11 12 | 13 0 | 8 3 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Gujránwála ... ... | 8 4 | 8 2 | 6 12 | 12 0 | 11 12 | 8 14 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 8 0 | 7 0 | 11 0 | 11 0 | 9 0 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Shahpur ... ... | 9 0 | 9 2 | 7 2 | 10 0 | 10 4 | 8 0 | ... | ... | ... | 3 10 | 3 8 | [illegible] |
| Jhelum ... ... | 7 4 | 7 0 | 6 4 | 10 0 | 9 8 | 8 8 | ... | ... | ... | 4 4 | 4 0 | [illegible] |
| Ráwalpindi ... ... | 7 0 | 6 12 | 6 2 | 11 4 | 11 0 | 9 4 | ... | ... | ... | 4 0 | 4 0 | [illegible] |
| Attock ... ... | 7 4 | 7 0 | 6 4 | 11 0 | 10 0 | 9 0 | ... | ... | ... | 4 8 | 4 4 | [illegible] |
| Miánwáli ... ... | 6 12 | 7 0 | 6 4 | 11 0 | 10 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | [illegible] |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 9 0 | 9 0 | 6 12 | 10 0 | 11 0 | 8 0 | ... | ... | ... | 4 12 | 5 0 | 4 4 |
| Lyallpur ... ... | 8 2 | 8 4 | 6 4 | 11 0 | 11 0 | 7 8 | ... | ... | ... | 4 12 | 4 12 | 3 8 |
| Jhang ... ... | 8 8 | 8 8 | 6 10 | 10 8 | 10 0 | 7 12 | ... | ... | ... | 5 0 | 5 0 | 3 14 |
| Multán ... ... | 8 8 | 8 4 | 6 10 | 11 0 | 11 0 | 7 8 | ... | ... | ... | 5 4 | 5 4 | [illegible] |
| Muzaffargarh ... ... | 8 4 | 8 4 | 6 12 | 9 12 | 9 12 | 7 0 | ... | ... | ... | 5 0 | 5 0 | [illegible] |
| Dera Ghazi Khan ... ... | 6 14 | 6 12 | 6 8 | 9 14 | 9 14 | 8 5 | ... | ... | ... | 5 8 | 5 8 | 5 10 |

† Not produced. ‡ Not sold.

NOTE.—Prices of rice as shown in the statement are [...]

N.B.—Variations in prices are due to fluctuations [...]

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31st JULY 1920.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Setaria Italica).* | | | Districts. |
| Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 10 4 | 9 8 | 7 0 | 9 8 | 7 12 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 10 0 | 10 0 | 5 8 | 9 0 | 9 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Rohtak. |
| 9 0 | 9 0 | 6 8 | 8 8 | 8 8 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | 8 0 | § | § | 5 12 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Karnál. |
| 8 14 | 8 14 | 7 0 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 5 4 | 5 4 | 5 4 | 5 12 | 6 4 | 3 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | ‡ | 7 0 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 8 13 | 7 12 | 5 1 | 8 0 | 8 0 | 4 0 | ‡ | ‡ | ‡ | 5 0 | 5 0 | 5 4 | Jullundur. |
| 9 0 | 8 4 | 6 8 | 7 8 | 7 8 | 4 8 | ‡ | ‡ | † | 4 8 | 4 4 | 2 0 | Ludhiána. |
| 10 0 | 9 8 | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | † | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 9 8 | 8 0 | 7 8 | 7 8 | 7 4 | 4 8 | § | § | § | 5 8 | 7 4 | 6 0 | Lahore. |
| 12 8 | 8 0 | 8 0 | 8 0 | 7 12 | 4 12 | § | § | ‡ | 6 12 | 6 0 | 6 12 | Amritsar. |
| 6 4 | 6 4 | 8 0 | ‡ | ‡ | § | § | § | ‡ | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 8 0 | ‡ | ‡ | 4 4 | § | § | ‡ | § | § | § | Siálkot. |
| § | § | 6 0 | ‡ | ‡ | 6 0 | § | § | ‡ | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | § | § | 7 0 | § | ‡ | ‡ | § | § | § | § | Gujrát. |
| § | § | § | § | § | § | § | § | § | § | § | § | Shahpur. |
| 6 0 | 5 8 | 5 4 | 7 0 | 6 8 | 5 0 | § | § | ‡ | ‡ | ‡ | ‡ | Jhelum. |
| 8 12 | 7 0 | 5 12 | 7 12 | 7 12 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 4 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 9 0 | 8 0 | 4 8 | 8 0 | 8 0 | 5 4 | ‡ | ‡ | † | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 5 0 | 5 0 | 4 8 | § | § | 4 8 | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 6 0 | 6 0 | 3 4 | 6 0 | 6 0 | 4 0 | 9 0 | 9 0 | 8 0 | § | § | 8 0 | Jhang. |
| 10 0 | 9 8 | 7 0 | 9 8 | 8 12 | 5 8 | § | § | § | § | § | 7 0 | Multán. |
| 9 0 | 8 0 | 7 8 | 7 0 | 7 8 | 5 0 | § | § | § | § | § | § | Muzaffargarh. |
| 7 0 | 7 0 | 6 4 | 6 12 | 6 12 | 6 4 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghází Khan. |

§Not procurable.

‡r the quality in common demand.
in imports and exports.

4

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY | | | | | | | | | | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhar or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 8 0 | 8 0 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 8 0 | 8 0 | 6 8 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 40 0 | 60 0 |
| Gurgaon ... ... | 8 4 | 8 0 | 6 0 | 8 0 | 8 0 | 4 0 | 4 0 | 4 0 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... ... | 8 0 | 8 0 | 5 10 | § | § | § | 5 0 | 4 8 | 3 0 | 70 0 | 70 0 | 90 0 |
| Ambála ... ... | 7 10 | 7 10 | 6 1 | 10 8 | 10 8 | 7 12 | 3 14 | 3 14 | 3 0 | 58 0 | 58 0 | 90 0 |
| Simla ... ... | 6 4 | 6 8 | 5 8 | 8 8 | 9 0 | 7 0 | 3 0 | 3 0 | 2 8 | 32 0 | 32 0 | 40 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 5 4 | 5 10 | 4 12 | § | § | § | 2 8 | 2 8 | 2 8 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 7 4 | 7 4 | 6 0 | § | § | § | § | § | ‡ | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 7 10 | 7 8 | 6 8 | 10 9 | 11 0 | 7 7 | § | § | § | 37 0 | 28 0 | 50 0 |
| Ludhiána ... ... | 8 4 | 7 8 | 5 12 | 10 4 | 10 12 | 8 0 | 3 12 | 3 8 | 3 0 | 32 0 | 32 0 | 45 0 |
| Ferozepore ... ... | 8 8 | 8 4 | 6 0 | 10 0 | 10 0 | 7 0 | 2 8 | 2 8 | 2 12 | 32 0 | 32 0 | 40 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 8 0 | 8 0 | 6 2 | 8 8 | 8 12 | 6 8 | 4 0 | 3 4 | 3 8 | 30 0 | 30 0 | 40 0 |
| Amritsar ... ... | 7 8 | 7 6 | 6 0 | 8 8 | § | 8 0 | 4 4 | 3 0 | 2 8 | 38 0 | 37 0 | 44 0 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 8 0 | 6 0 | § | § | § | 40 0 | 40 0 | 60 0 |
| Siálkot ... ... | 7 8 | 8 0 | 6 0 | § | § | 8 0 | § | § | § | 40 0 | 40 0 | 60 0 |
| Gujránwála ... ... | 8 10 | 8 8 | 6 6 | § | § | § | § | § | § | 30 0 | 32 0 | 47 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 7 12 | 6 8 | 8 0 | § | § | ‡ | ‡ | † | 30 0 | 30 0 | 40 0 |
| Shahpur ... ... | 8 10 | 9 0 | 6 6 | § | § | § | 3 0 | 3 0 | § | 40 0 | 38 0 | 53 0 |
| Jhelum ... ... | 7 4 | 7 4 | 6 4 | 7 0 | 7 4 | 7 8 | 2 12 | § | 4 0 | 38 0 | 88 0 | 40 0 |
| Ráwalpindi ... ... | 7 4 | 7 0 | 6 2 | 7 12 | 7 12 | 7 12 | 3 8 | 3 0 | 2 12 | 28 0 | 23 0 | 40 0 |
| Attock ... ... | 8 0 | 7 12 | 6 4 | § | § | 8 8 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 8 12 | 8 8 | 6 14 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 33 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 4 | 8 8 | 6 6 | 10 0 | 10 4 | 8 0 | ‡ | ‡ | ‡ | 60 0 | 60 0 | 62 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 4 | § | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 8 4 | 8 0 | 6 6 | 10 0 | 10 0 | 8 0 | § | § | § | 33 0 | 33 0 | 45 0 |
| Multán ... ... | 8 4 | 8 4 | 6 4 | 10 12 | 10 4 | 8 4 | § | § | § | 60 0 | 60 0 | 65 0 |
| Muzaffargarh ... | 6 12 | 6 12 | 6 6 | 9 0 | 9 0 | 8 0 | ‡ | ‡ | § | 50 0 | 55 0 | 70 0 |
| Dera Ghází Khan ... | 7 14 | 7 8 | 5 10 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 75 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masur at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31st JULY 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts. |
| Present fortnight ending 31st July 1920. | | Past fortnight ending 15th July 1920. | | Corresponding fortnight of 31st July 1919. | | | | | | | | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | Present fortnight ending 31st July 1920. | Past fortnight ending 15th July 1920. | Corresponding fortnight of 31st July 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **Ambala.** |
| 16 13 | 16 0 | 16 11 | 16 0 | 13 8 | 13 8 | 5 4 | 5 12 | 4 0 | 3 12 | 3 12 | 2 8 | Hissar. |
| 16 0 | 15 0 | 16 0 | 15 0 | 14 8 | 13 8 | 5 8 | 5 8 | 4 4 | 4 0 | § | § | Rohtak. |
| 13 6 | 13 3 | 13 3 | 13 0 | 16 8 | 16 0 | 4 8 | 4 12 | 4 0 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 11 | 13 0 | 13 11 | 13 0 | 12 8 | 12 0 | 5 0 | 6 0 | 4 8 | 5 0 | 5 0 | 2 8 | Karnál. |
| 11 7 | 11 5 | 11 7 | 11 5 | 10 10 | 10 8 | 4 15 | 4 15 | 3 8 | § | § | § | Ambála. |
| 11 7 | 9 8 | * | 8 8 | 9 6 | 8 8 | 4 8 | 4 4 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | **Jullundur.** |
| * | 7 0 | * | 7 0 | * | 12 0 | 3 8 | 3 8 | 2 8 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 4 4 | 4 4 | 2 11 | § | 4 0 | § | Hoshiárpur. |
| 12 0 | 10 4 | 10 8 | 10 0 | 19 8 | 19 8 | 3 0 | 3 0 | 3 2 | § | § | § | Jullundur. |
| 12 8 | 12 0 | 12 0 | 11 0 | 10 8 | 10 0 | 4 8 | 4 4 | 3 4 | 4 8 | 4 0 | 2 0 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 0 | 4 8 | 4 8 | 2 8 | Ferozepore. |
| | | | | | | | | | | | | **Lahore.** |
| 13 0 | 12 0 | 13 0 | 12 0 | 10 0 | 9 8 | 4 4 | 4 0 | 3 0 | 3 8 | 3 8 | 2 6 | Lahore. |
| 13 5 | 12 8 | 12 5 | 12 0 | 9 0 | 8 12 | 4 12 | 4 12 | 3 12 | § | 4 0 | § | Amritsar. |
| * | 11 8 | * | 10 8 | * | 9 8 | 3 8 | 3 8 | 3 4 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 4 8 | 4 8 | 4 0 | § | § | § | Siálkot. |
| 13 0 | 12 12 | 13 0 | 12 12 | 10 4 | 10 0 | 5 12 | 5 12 | 3 9 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | **Rawalpindi.** |
| * | 11 0 | * | 11 0 | 22 0 | 22 0 | 4 8 | 4 8 | 3 8 | 4 0 | 4 0 | ‡ | Gujrát. |
| 12 4 | 11 4 | 12 8 | 11 0 | 13 0 | 12 0 | 4 0 | 4 0 | 3 8 | 4 6 | 4 2 | § | Shahpur. |
| 13 0 | 12 8 | 13 0 | 12 0 | 12 0 | 11 8 | 3 8 | 3 8 | 3 8 | § | § | ‡ | Jhelum. |
| 14 8 | 13 8 | 14 8 | 13 8 | 12 0 | 11 0 | 3 12 | 3 12 | 3 4 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | 21 0 | 21 0 | 3 8 | 3 8 | 3 0 | § | § | 5 0 | Attock. |
| * | 12 0 | * | 12 0 | 12 0 | 12 0 | 3 6 | 3 6 | 3 0 | § | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | **Multan.** |
| 12 8 | 12 0 | 12 0 | 11 4 | 10 0 | 10 0 | 4 4 | 4 8 | 3 8 | 4 3 | 4 1 | 2 8 | Montgomery. |
| 11 6 | 10 8 | 10 0 | 9 8 | 9 8 | 9 0 | 4 8 | 4 0 | 3 8 | § | § | § | Lyallpur. |
| 10 0 | 9 0 | 10 0 | 9 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 6 | § | § | 2 4 | Jhang. |
| 12 8 | 12 0 | 12 0 | 11 8 | 11 4 | 10 12 | 4 8 | 4 8 | 4 0 | 5 0 | 5 0 | 2 4 | Multán. |
| 11 0 | 10 8 | 11 8 | 11 0 | * | 11 8 | 4 0 | 4 0 | 3 12 | 5 0 | 5 8 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 9 0 | 3 4 | 3 4 | 2 13 | 4 8 | 4 8 | § | Dera Ghási Khan. |

§ Not procurable.

imports and exports.

31st July 1920 was " 5 seers 8 chataks " and " 4 seers 12 chataks " respectively.

KATTI RAM, Hd. Asstt. of Statistics,

*Office of Director of Land Records, Punjab.*

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 44 seers as compared with 44 seers in last fortnight and 55 seers in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | Last fortnight. | This fortnight. |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Ambála | ... | 90 | 58 | 58 |
| Jullundur | ... | 50 | 38 | 37 |
| Gurdáspur | ... | 60 | 40 | 40 |
| Ráwalpindi | ... | 40 | 28 | 26 |
| Dera Gházi Khan | ... | 75 | 50 | 50 |

*Lahori Salt.*—Prices average 11 seers 13 chataks as compared with 11 seers 4 chataks in last fortnight and 11 seers 15 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Gurgaon | ... | 16 | 0 | 13 | 0 | 13 | 3 |
| Jullundur | ... | 19 | 8 | 10 | 0 | 10 | 4 |
| Gujránwála | ... | 10 | 0 | 12 | 12 | 12 | 12 |
| Gujrát | ... | 22 | 0 | 11 | 0 | 11 | 0 |
| Montgomery | ... | 10 | 0 | 11 | 4 | 12 | 0 |

*Gur.*—Prices average 4 seers 4 chataks as compared with 4 seers 5 chataks in last fortnight and 3 seers 7 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 4 | 8 | 6 | 0 | 5 | 0 |
| Hoshiárpur | ... | 2 | 11 | 4 | 4 | 4 | 4 |
| Gujránwála | ... | 3 | 9 | 5 | 12 | 5 | 12 |
| Gujrát | ... | 3 | 8 | 4 | 8 | 4 | 8 |
| Dera Gházi Khan | ... | 2 | 13 | 3 | 4 | 3 | 4 |

*Cotton, unginned.*—Prices average 4 seers 2 chataks as compared with 4 seers 1 chatak in last fortnight and 2 seers 6 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 2 | 8 | 5 | 0 | 5 | 0 |
| Ludhiána | ... | 2 | 0 | 4 | 0 | 4 | 8 |
| Lahore | ... | 2 | 6 | 3 | 8 | 3 | 8 |
| Muzaffargarh | ... | 3 | 0 | 5 | 8 | 5 | 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST JULY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 6 0 | 3 10 0 | ... | 4 8 0 | 5 0 0 | 3 12 0 | 5 2 0 | 10 0 0 | ... | 9 14 0 | 20 0 0 | ... | 7 0 0 | 24 0 0 |
| Ferozepore ... | 4 13 3 | 10 10 9 | 4 11 3 | 3 10 3 | ... | 3 14 6 | 5 5 3 | 3 13 0 | 4 9 3 | 14 8 9 | 17 12 3 | 9 6 6 | 17 12 3 | 17 12 3 | 11 6 9 | 24 9 9 |
| Lahore ... | 4 7 0 | 8 6 9 | 5 2 6 | 3 7 9 | 5 11 6 | 3 15 3 | 5 2 6 | 4 1 0 | 4 13 6 | 9 6 6 | 16 0 0 | 10 0 0 | 14 8 9 | 17 12 6 | 8 14 8 | 21 5 3 |
| Amritsar ... | 4 7 0 | 8 0 0 | 4 6 0 | ... | ... | ... | ... | ... | 5 2 6 | 9 0 0 | ... | 9 0 0 | 13 0 0 | 14 0 0 | 8 0 0 | 22 0 0 |
| Ráwalpindi ... | ... | 10 0 0 | 5 8 3 | 3 7 6 | ... | 4 7 0 | 5 0 0 | 5 0 0 | 5 5 3 | 10 10 9 | 13 5 3 | 10 10 9 | ... | ... | 10 0 0 | 32 0 0 |
| Lyallpur ... | ... | 8 0 0 | 4 10 0 | 3 8 0 | ... | ... | ... | ... | 4 12 0 | ... | ... | 9 2 0 | 14 0 0 | ... | 8 12 0 | 29 0 0 |
| Multán ... | 4 0 0 | 7 4 0 | 4 9 3 | 3 7 6 | ... | 3 12 0 | 4 2 0 | 3 8 6 | 4 11 6 | ... | 9 4 0 | 9 0 0 | 14 0 0 | 14 0 0 | 8 8 0 | 21 8 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82⅔ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 12 0 | 99 0 0 | 5 14 0 | 16 0 0 | 17 0 0 | 3 8 0 | 44 0 0 | 4 8 0 | ... | 1 4 0 | ... | ... | (a) 3 12 6 | 300 0 0 | 160 0 0 | |
| Ferozepore ... | 3 10 3 | 103 10 9 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 55 0 0 | 4 13 6 | ... | 1 2 3 | ... | 3 5 3 | (a) 4 9 0 | 345 0 0 | [illegible] 0 0 | |
| Lahore ... | 4 0 0 | 103 10 9 | 5 14 9 | 16 0 0 | 14 8 9 | 3 1 3 | 40 12 0 | 4 13 6 | 1 6 9 | 1 6 9 | ... | 1 5 0 | (a) 4 10 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 3 8 0 | 105 0 0 | 5 5 0 | 9 0 0 | 10 0 0 | 3 0 0 | 50 0 0 | 4 2 0 | ... | 1 0 0 | ... | 1 8 0 | (a) 4 10 0 | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | ... | ... | ... | ... | 2 3 6 | ... | ... | (b) 3 12 0 | 300 0 0 | [illegible] 0 0 | |
| Lyallpur ... | 3 0 0 | 94 8 0 | 5 6 0 | 16 0 0 | 13 8 0 | 3 8 0 | 40 0 0 | 4 8 0 | ... | 1 7 0 | ... | 2 4 0 | (c) 4 8 0 | 500 0 0 | [illegible] 0 0 | |
| Multán ... | 3 6 0 | 95 0 0 | 5 4 0 | 18 0 0 | 14 3 0 | 3 2 0 | 45 0 0 | 4 0 0 | 1 12 0 | 1 2 3 | 0 12 0 | ... | (d) 4 5 0 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

In the statement for the fortnight ending 30th June 1920 under "cotton cleaned" against "Multán" *read* "Rs. 24-0-0" *for* "Rs. 30-8-0."

In the statement for the fortnight ending 15th July 1920 under "cotton cleaned" against "Lyallpur" *read* "Rs. 29-0-0" *for* "Rs.........."

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 10th August 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 31st July 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 11 | 9 | 20 | 11 | 7 | 4 | ... | .. | ... | 2 | ... | 1 | 1 | 7 | 2 | 1 | 3 | 61 | 33 |
| 2 | | Hánsi ... | 14,576 | 2 | 11 | 13 | 8 | 1 | 7 | ... | ... | ... | 3 | ... | ... | ... | 5 | ... | 6 | 6 | 45 | 29 |
| 3 | | Bhiwáni ... | 31,100 | 20 | 11 | 31 | 27 | 19 | 8 | 6 | ... | ... | 9 | 2 | ... | 1 | 9 | 7 | 3 | 10 | 52 | 45 |
| 4 | | Sirsa ... | 14,629 | 7 | 8 | 15 | 9 | 4 | 5 | ... | ... | ... | 5 | 1 | 1 | .. | 2 | 2 | 3 | 5 | 54 | 31 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 14 | 13 | 27 | 10 | 6 | 4 | ... | ... | ... | 4 | ... | ... | ... | 6 | 1 | 1 | 2 | 71 | 26 |
| 6 | | Jhajjar ... | 10,617 | 4 | 3 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 34 | – |
| 7 | | Sonepat ... | 12,014 | 8 | 6 | 14 | 7 | 2 | 5 | ... | ... | ... | 2 | ... | ... | ... | 5 | 2 | 3 | 5 | 61 | 30 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 12 | 8 | 20 | 10 | 3 | 7 | .. | ... | ... | 3 | ... | 2 | ... | 5 | 2 | 1 | 3 | 42 | 21 |
| 9 | Karnál ... | Karnál ... | 21,018 | 7 | 9 | 16 | 24 | 12 | 12 | . | ... | ... | 13 | 1 | 2 | ... | 8 | 3 | 2 | 5 | 39 | 59 |
| 10 | | Kaithal ... | 12,912 | 9 | 6 | 15 | 13 | 8 | 5 | ... | .. | ... | 12 | ... | ... | ... | 1 | 4 | 2 | 6 | 61 | 53 |
| 11 | | Pánipat ... | 26,342 | 15 | 18 | 33 | 12 | 2 | 10 | ... | .. | ... | 8 | ... | 2 | ... | 2 | ... | 6 | 6 | 65 | 24 |
| 12 | | Shahabad ... | 11,054 | 1 | 2 | 3 | 4 | 4 | ... | ... | ... | ... | 3 | ... | ... | 1 | ... | ... | ... | ... | 14 | 19 |
| 13 | Ambála ... | Ambála ... | 24,498 | 5 | 10 | 15 | 8 | 5 | 3 | ... | ... | ... | 3 | ... | 1 | .. | 4 | 1 | 2 | 3 | 32 | 17 |
| 14 | | Jagádhri ... | 12,045 | 2 | 5 | 7 | 10 | 8 | 2 | 1 | ... | ... | 6 | ... | ... | ... | 3 | 5 | ... | 5 | 30 | 43 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 6 | 12 | 7 | 5 | 2 | | . | ... | 2 | ... | ... | 1 | 4 | 1 | ... | 1 | 36 | 21 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 32 | 21 | 53 | 26 | 15 | 11 | ... | ... | ... | 13 | 2 | 5 | | 6 | 8 | 6 | 14 | 50 | 24 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 14 | 9 | 23 | 27 | 10 | 17 | .. | .. | ... | 12 | ... | 4 | ... | 11 | 3 | 6 | 9 | 28 | 33 |
| 18 | | Jagráon ... | 15,039 | 8 | 8 | 16 | 4 | 2 | 2 | .. | ... | ... | ... | ... | 1 | ... | 3 | 1 | ... | 1 | 56 | 14 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 8 | 10 | 18 | 16 | 6 | 10 | .. | ... | ... | 5 | ... | 6 | ... | 5 | 2 | 3 | 5 | 38 | 34 |
| 20 | | Fázilka ... | 10,985 | 8 | 5 | 13 | 8 | 5 | 3 | ... | ... | ... | 6 | .. | 1 | .. | 1 | 3 | 3 | 6 | 62 | 38 |
| 21 | Lahore ... | Lahore ... | 210,271 | 66 | 74 | 140 | 101 | 57 | 44 | ... | ... | ... | 57 | 8 | 18 | 2 | 16 | 13 | 11 | 24 | 35 | 25 |
| 22 | | Kasúr ... | 24,7[illegible]8 | 16 | 14 | 30 | 16 | 8 | 8 | | | ... | 10 | ... | ... | ... | 6 | 1 | 3 | 4 | 63 | 34 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 79 | 73 | 152 | 71 | 37 | 34 | .. | ... | ... | 26 | ... | 33 | 3 | 9 | 4 | 2 | 6 | 52 | 24 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 15 | 14 | 29 | 21 | 13 | 8 | ... | . | ... | 8 | 1 | 11 | .. | 1 | 6 | 2 | 8 | 58 | 42 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 23 | 20 | 43 | 37 | 18 | 19 | ... | ... | ... | 21 | 3 | 8 | ... | 5 | 5 | 12 | 17 | 45 | 40 |
| 26 | Gujránwála ... | Gujránwála ... | 28,637 | 12 | 8 | 20 | 13 | 7 | 6 | | | ... | 10 | 1 | ... | ... | 2 | 2 | 1 | [illegible] | 37 | 24 |
| 27 | | Wazírábád ... | 17,146 | 7 | 7 | 14 | 7 | 3 | 4 | | ... | ... | 5 | ... | 1 | . | 1 | ... | 1 | 1 | 43 | 21 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 12 | 21 | 10 | 4 | 6 | .. | | ... | 4 | ... | 2 | ... | 4 | 1 | ... | 1 | 59 | 28 |
| 29 | | Jalálpur ... | 11,615 | 8 | 7 | 15 | 2 | 1 | 1 | | .. | ... | 1 | ... | ... | ... | 1 | 1 | ... | 1 | 67 | 9 |

*Weekly return of births and deaths, &c.—concluded.*

| | Districts. | Towns. | Population according to the Census of 1921. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| | Shahpur ... | Bhera ... | 15,202 | 11 | 7 | 18 | 10 | 4 | 6 | ... | ... | ... | 5 | 1 | 2 | ... | 2 | 2 | 1 | 3 | 61 | 34 | 30 |
| | | Khushâb ... | 10,159 | 4 | 3 | 7 | 4 | 2 | 2 | ... | ... | ... | ... | ... | 1 | ... | 3 | 1 | 1 | 2 | 36 | 20 | 31 |
| | Jhelum ... | Jhelum ... | 12,298 | 1 | 3 | 4 | 3 | 3 | ... | ... | ... | ... | 3 | ... | ... | ... | ... | ... | ... | ... | 17 | 13 | 32 |
| | | Pind Dádan Khan | 10,590 | 4 | 1 | 5 | 6 | 2 | 4 | ... | ... | ... | 5 | ... | ... | ... | 1 | 1 | ... | 1 | 25 | 30 | 33 |
| | Ráwalpindi ... | Ráwalpindi ... | Statement | returned | for | | correction. | | | | | | | | | | | | | | | | 34 |
| | Lyallpur ... | Lyallpur ... | Statement | not | received. | | | | | | | | | | | | | | | | | | 35 |
| | Jhang ... | Jhang-Maghiána | 25,914 | 16 | 12 | 28 | 13 | 8 | 5 | ... | 1 | 2 | 4 | ... | 1 | ... | 5 | 5 | 3 | 8 | 56 | 26 | 36 |
| | | Chiniot ... | 14,085 | 11 | 7 | 18 | 8 | 3 | 5 | ... | ... | ... | 3 | ... | ... | ... | 5 | ... | 2 | 2 | 66 | 29 | 37 |
| | Multán ... | Multán ... | 85,747 | 37 | 27 | 64 | 49 | 26 | 23 | ... | ... | ... | 21 | 8 | 6 | ... | 14 | 12 | 12 | 24 | 39 | 30 | 38 |
| | Grand Total | ... | 1,130,295 | 512 | 467 | 979 | 612 | 320 | 292 | 7 | 1 | 2 | 294 | 28 | 109 | 9 | 162 | 101 | 99 | 200 | 45 | 28 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... ... | 18,934 | 4 | 3 | 7 | 13 | 10 | 3 | ... | ... | ... | 5 | 2 | 3 | ... | 3 | 1 | ... | 1 | 19 | 36 | |
| | Dharmsála | ... ... | 2,518 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dalhousie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Murree | ... ... | 1,361 | 2 | 1 | 3 | 2 | 2 | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 1 | ... | 1 | 107 | 71 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 31st July 1920, there were 979 births registered in the 36 large municipal towns (512 males and 467 females), giving a birth-rate of 45 *per mille* of population, and 612 deaths were registered (320 males and 292 females), giving a death-rate of 28 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 25 against 22 in the corresponding week of the previous year, Amritsar 24 against 21 and Multán 30 against 17.

There were 6 deaths recorded from cholera in Bhiwáni and 1 in Jagadhri. Only 1 death was registered from small-pox, and 2 from plague in Jhang-Maghiána.

Sanitary Commissioner's Office,
Lahore:
*The [illegible] August 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Registered No. L. 884.

# SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 34.] LAHORE, FRIDAY, AUGUST 20, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 17th August 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·27 at Budhláda .. | 1. Available ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8½.<br>Bajra, 8½.<br>Bejhar, 9½.<br>Prices between normal and warning rates. | ... | More rain wanted. Standing irrigated crops good and unirrigated average. Sowings of jowar, bajra, maize and pulses continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 8½.<br>Barley, 16½.<br>Jowar, 12½.<br>Bajra, 9.<br>Prices between normal and warning rates. | ... | Rain badly needed. Condition and expected yield of standing crops generally good. |



910 PGG

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | 0·22 at Sadr .. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Good. | Wheat, 7 to 9 ...<br>Barley, $10\frac{1}{4}$ to 12.<br>Gram, $8\frac{1}{4}$ to 11.<br>Bajra, 8 to 10.<br>Jowar, 9 to $10\frac{1}{4}$.<br>Maize, 4 to 8.<br>Prices between normal and warning rates. | ... | Condition and expected yield of standing crops good. Sowings finished and are normal. |
| 4 | Ambála ... | 0·69 at Jagádhri ...<br>1·22 at Naraingarh.<br>0·28 at Rúpar.<br>1·76 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, $7\frac{1}{2}$ ...<br>Gram, 8.<br>Barley, $10\frac{7}{8}$.<br>Maize, $10\frac{1}{2}$.<br>Bajra, $7\frac{1}{8}$.<br>Prices between normal and warning rates. | ... | More rain wanted in Ambála Tahsil. Standing irrigated crops generally good and unirrigated average. Yield expected to be normal. |
| 5 | Jullundur | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat $8\frac{1}{2}$ ...<br>Gram, 8.<br>Maize, 10.<br>Barley, 10<br>Prices between normal and warning rates. | ... | Rain wanted. Sowings of maize finished. Standing crops good. |
| 6 | Ferozepore | 0·54 at Ferozepore Cantonment. | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, $8\frac{1}{4}$ ...<br>Gram, $8\frac{1}{4}$.<br>Prices between normal and warning rates. | ... | Rain was useful for standing crops which are in good condition. Sowings of maize and fooder continue. |
| 7 | Lahore | 0·45 at Sadr ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Average. | Wheat, $8\frac{1}{4}$ ...<br>Gram, $7\frac{1}{4}$.<br>Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. Sowings continue and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar ... | 0·39 at Sadr ...<br>0·06 at Tarn Táran.<br>0·52 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Good. | Wheat, $8\frac{3}{8}$ ...<br>Barley, $12\frac{7}{8}$.<br>Gram, $7\frac{3}{4}$.<br>Maize, 9.<br>Jowar, $13\frac{5}{16}$.<br>Bajra, $8\frac{1}{2}$.<br>Prices between normal and warning rates. | ... | Standing crops good. Sowings of til, maize and fodder continue and are normal. |
| 9 | Sialkot | 0·11 at Sadr ...<br>0·25 at Raya.<br>0·61 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 8 to 9 ...<br>Barley, 12 to $12\frac{1}{2}$.<br>Gram, $7\frac{1}{2}$ to 8.<br>Prices between normal and warning rates. | ... | Standing crops good. Sowings continue and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | 0·78 at Sadr ... 0·83 at Shahpur. | 1. Sufficient ... 2. (b) Canals flowing; supply adequate. 3. Fair. | Wheat, 7 to 10 ... Barley, 10½ to 12. Gram, 9. Maize, 8. Bajra, 8 to 10. Prices between normal and warning rates. | Standing irrigated extra spring crops fair to good. | Rain was useful for standing crops which are fair to good. Sowings of jowar, bajra, maize and til continue on irrigated area and are normal. Germination fair. |
| 11 | Rá walpindi ... | 1·06 at Sadr ... 0·64 at Kahúta. 1·08 at Murree ... 0·46 at Gujar Khan. | 1. Available ... | Wheat, 7½ ... Barley, 11¼. Gram, 7¼. Maize, 8¼. Bajra, 7¾. Jowar, 8¾. Prices between normal and warning rates. | ... | Standing crops below average. |
| 12 | Miánwáli ... | ... | 1. Sufficient ... 2. (b) Canals closed. 3. Fair. | Wheat, 6¾ ... Barley, 12. Gram, 9. Jowar, 12. Bajra, 10. Prices between normal and warning rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting continues. Yield normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | | Report not received. | | | |
| 14 | Multán ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Generally good. | Wheat, 9 ... Barley, 10½. Gram, 7¾. Jowar, 10. Bajra, 9. Maize, 9. Prices between normal and warning rates. | ... | Standing crops average. Sowings continue and are normal. |

Except for light rain in parts of a few central and submontane districts weather remained generally dry. Rain is needed. Sowings of autumn crops continue in some districts and are generally normal. Condition of standing crops is generally good. Cattle are healthy. Fodder and water sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 7½, Ambála 7¾, Ferozepore and Lahore 8½ seers per rupee.

MAHBUB SHAH, Supdt.,
*for Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF MAY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Simla ... | Kilba ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | 0·60 | 1·00 | 0·80 | 0·10 | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st May 1920. | Average rainfall from 1st October up to 31st May. |
| Simla ... | Kilba ... | ... | ... | 0·53 | 0·30 | 0·50 | ... | 0·30 | ... | ... | ... | ... | 9 | 5·1 | 5·63 | 2·55 | 1·50 | 20·90 | 22·63 |

MAHBUB SHAH, SUPDT.,
*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JUNE 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Simla ... | Kilba ... | ... | 0·10 | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore... | Phidda C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lahore . | Nijabat C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur .. | Midh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwál ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·06 |
| | Núrpur ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar ... | ... | ... | ... | 0·76 | ... | 0·07 | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... |
| | Naushera ... | ... | ... | ... | 0·92 | ... | ... | 0·04 | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | 0·03 | ... | 0·18 |
| | Khusháb ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Bhera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | 1·25 |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th June 1920. | Average rainfall from 1st October up to 30th June. |
| Simla — | Kilba ... | ... | 0·26 | 0·30 | 0·25 | ... | ... | ... | ... | ... | ... | | 4 | 4·6 | 0·91 | 1·61 | 0·30 | 21·81 | 24·28 |
| Ferozepore... | Phidda C ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·15 | ... | | 2 | 2·0 | 0·25 | 1·63 | 0·15 | 4·29 | 4·80 |
| Lahore — | Nijabat C ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·15 | 0·69 | 0·10 | 1·13 | 3·71 |
| Shahpur | Midh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·9 | Nil | 1·03 | Nil | 5·93 | 5·34 |
| | Sahiwál ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | | 2 | 2·0 | 0·61 | 1·25 | 0·45 | 4·96 | 5·22 |
| | Núrpur ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·45 | ... | | 2 | 1·3 | 0·74 | 0·94 | 0·45 | 3·61 | 4·51 |
| | Sakesar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·2 | 1·40 | 1·39 | 0·76 | 11·33 | 6·25 |
| | Naushera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·5 | 1·52 | 1·41 | 0·92 | 10·89 | 8·91 |
| | Khusháb ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·9 | 0·41 | 1·03 | 0·41 | 5·00 | 5·33 |
| | Shahpur ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·0 | 0·42 | 1·20 | 0·24 | 4·54 | 6·21 |
| | Bhera ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | | 2 | 1·7 | 1·09 | 0·88 | 0·87 | 8·34 | 6·12 |
| | Sargodha ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·5 | 0·67 | 1·29 | 0·67 | 4·76 | 6·26 |
| | Bhalwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | ? | 0·80 | ? | 0·55 | 6·87 | ? |

*C* denotes Canal rain-gauge stations.

MAHBUB SHAH, SUPDT.,

*Office of Director of Land Records Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad ... | ... | ... | ... | ... | ... | 0·15 | 0·31 | ... | 0·09 | ... | ... | ... | 0·32 | ... | 0·13 | 0·04 | ... | ... | 0·07 | ... | ... |
| | Hissar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·10 | 0·10 | ... | ... | ... | 0·34 | ... | ... | ... | ... |
| | Hansi ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | 0·17 | ... | ... | ... | 0·74 | ... | ... | 0·20 | ... | ... | ... | ... | ... |
| | Bhiwani ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·35 | 0·35 | ... | ... | 1·11 | 3·68 | ... | ... | 0·30 | ... | ... | 0·25 | ... | ... |
| | Budhlada ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 1·20 | ... | ... | ... | ... | ... |
| | Tohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·35 | ... | ... | 2·47 | 1·14 | 0·71 | ... | 0·69 | 0·12 | ... | ... | ... | ... |
| | Gohana ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | 3·71 | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·20 | ... | 0·50 | | 0·30 | ... | ... | ... | ... | ... |
| | Jhajjar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4·48 | 1·65 | 0·27 | 1·41 | 1·08 | 0·38 | ... | ... | ... | ... |
| | Salhawas ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·50 | 1·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 2·34 | 1·45 | 0·19 | 0·11 | ... | 0·46 | ... | ... | ... | ... |
| | Sonepat ... | ... | ... | ... | ... | ... | 0·22 | ... | 0·38 | ... | 0·26 | ... | 3·45 | 0·68 | ... | 0·13 | 0·05 | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·30 | 2·50 | 0·30 | ... | ... | 0·75 | ... | ... | ... | ... |
| | Jatusana ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... | 5·77 | 1·37 | 0·12 | ... | ... | ... | ... | ... | ... | ... |
| | Rewari ... | ... | ... | ... | ... | ... | 0·65 | 0·58 | ... | 0,25 | ... | ... | 2·50 | 3·12 | 0·22 | ... | ... | 1·20 | ... | ... | ... | ... |
| | Khol ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | 2·70 | 2·50 | | ... | ... | ... | ... | ... | ... | ... |
| | Tauru ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·40 | 0·60 | 0·90 | ... | ... | ... | ... | ... | ... | ... |
| | Nuh ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·53 | ... | ... | 0·72 | 0·58 | 0·10 | 0·67 | ... | 0·04 | ... | ... | ... | ... |
| | Firozpur ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·11 | 0·58 | ... | ... | 1·24 | 0·91 | 2·13 | 0·63 | ... | 0·73 | 0·08 | ... | ... | ... |
| | Hasanpur ... | ... | ... | ... | ... | ... | 0·65 | ... | 0·74 | ... | ... | ... | 2·20 | 0·25 | 1·15 | ... | 0·65 | ... | ... | ... | ... | ... |
| | Hattin ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | ... | 0·50 | ... | ... | ... | 1·02 | 0·48 | 1·00 | ... | ... | ... |
| | Palwal ... | ... | ... | ... | ... | ... | 0·05 | 0·10 | 0·15 | 0·12 | ... | 0·45 | 0·44 | 0·20 | 1·75 | 0·45 | 3·15 | 0·20 | ... | ... | ... | ... |
| | Sohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·50 | ... | ... | ... | ... | ... | ... |
| | Gurgaon ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 0·42 | ... | ... | 2·05 | 0·68 | 0·49 | 0·05 | 2·61 | 0·65 | ... | ... | ... | ... |
| | Punahana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·02 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·13 | 0·60 | 0·41 | 0·20 | 1·54 | 0·05 | 0·10 | 0·04 | ... | ... | ... |
| Karnal. | Panipat ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | 3·48 | ... | ... | ... | 1·78 | ... | ... | ... | ... | ... |
| | Karnal ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | 0·46 | 2·40 | 1·10 | ... | 0·16 | ... | ... | ... | 0·21 | ... | ... |
| | Rajaund ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 2·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... | 0·83 | 1·30 | ... | ... | ... | ... | ... | 0·21 | ... | ... |
| | Gulah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | 1·92 | 0·09 | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·45 | ... | ... | 1·16 | ... | ... | 0·06 | ... | ... | ... | 0·22 | ... | ... |
| Ambala. | Jagadhri ... | ... | ... | ... | ... | ... | 1·20 | ... | ... | ... | 0·77 | ... | 1·50 | 0·20 | ... | 1·00 | ... | ... | ... | 0·95 | ... | ... |
| | Ambala ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0·25 | ... | 0·25 | 0·79 | ... | 0·05 | 0·30 | ... | ... | 0·25 | ... | ... |
| | Naraingarh ... | 0·10 | ... | ... | ... | 0·07 | 0·69 | ... | ... | 0·07 | 0·44 | ... | 2·26 | ... | ... | ... | 0·59 | 0·40 | 0·06 | 0·05 | 0·19 | ... |
| | Kharar ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... | ... | 0·84 | ... | ... | ... | ... | ... | 1·12 | ... | ... |
| | Rupar ... | 0·34 | ... | ... | ... | ... | ... | ... | 0·20 | 2·00 | ... | ... | 0·12 | 3·05 | ... | ... | ... | 0·06 | ... | 0·88 | ... | ... |
| | Kasauli ... | 0·05 | ... | ... | ... | ... | 0·13 | 0·07 | 0·05 | 0·55 | 0·20 | ... | 0·75 | 0·70 | 1·20 | 1·30 | 0·25 | 0·22 | 1·73 | 0·3[illegible] | 0·90 | ... |
| | Dadupur *C* ... | 0·70 | ... | ... | ... | ... | 1·50 | 0·20 | ... | ... | 0·20 | ... | 3·55 | ... | ... | 1·50 | 1·70 | 0·10 | ... | [illegible] | 0·15 | ... |
| Simla. | Barauli ... | 1·12 | 0·18 | ... | 0·06 | 0·11 | 0·43 | ... | 1·24 | 1·31 | 0·70 | ... | 2·28 | 0·80 | 0·32 | 0·13 | 0·16 | 0·31 | 0·03 | 0·83 | 0·34 | 0·05 |
| | Simla ... | 0·35 | 0·04 | 0·10 | 0·14 | 0·43 | 5·45 | 0·62 | 1·34 | 0·11 | 0·12 | 0·46 | 2·29 | 0·26 | 1·02 | 0·03 | 0·63 | 2·85 | 1·55 | 0·05 | 2·00 | 0·11 |
| | Kot Khai ... | 0·40 | 0·15 | 1·05 | 1·10 | 2·50 | 0·15 | 0·32 | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | 0·10 | 0·20 | 0·43 | ... | 0·10 |
| | Kotgarh ... | 0·20 | 0·70 | 0·50 | 0·70 | 2·30 | ... | ... | ... | ... | ... | ... | 0·70 | 0·21 | 1·00 | 0·20 | 0·10 | 0·30 | ... | 0·40 | ... | 0·30 |
| | Kilba ... | ... | ... | ... | ... | 0·08 | 0·10 | 0·06 | 0·05 | ... | ... | ... | ... | 0·03 | 0·10 | 0·50 | ... | ... | ... | ... | ... | ... |

*C* denotes canal
P indicates that no

*Punjab for the month of July* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st July 1920. | Average rainfall from 1st October up to 31st July. | Station. | District. |
| ... | ... | ... | ... | 0·15 | ... | 0·60 | 0·40 | ... | ... | 4 | 5·2 | 1·80 | 3·63 | 0·65 | 6·65 | 8·11 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | 1·36 | ... | 0·44 | 0·05 | 6 | 5·3 | 2·96 | 4·20 | 1·36 | 8·04 | 8·45 | Fatahabad | |
| ... | ... | ... | 0·50 | ... | ... | 1·42 | 0·81 | 0·12 | 0·10 | 9 | 6·3 | 3·99 | 4·62 | 1·42 | 7·3 | 9·59 | Hissar | |
| ... | ... | ... | ... | ... | ... | 1·20 | 0·32 | 0·32 | ... | 7 | 5·6 | 3·39 | 3·94 | 1·20 | 7·83 | 8·74 | Hansi | |
| ... | ... | ... | ... | 0·43 | ... | 1·7[illegible] | 0·70 | 0·10 | ... | 11 | 5·3 | 9·12 | 4·14 | 3·68 | 14·36 | 8·81 | Bhiwani | |
| ... | ... | ... | ... | 0·30 | ... | 0·19 | 1·14 | ... | 0·10 | 6 | 5·2 | 3·[illegible]9 | 4·96 | 1·20 | 6·72 | 9·32 | Budhlada | |
| ... | ... | ... | ... | ... | ... | 1·00 | 0·42 | 1·76 | 0·38 | 5 | 4·8 | 4·21 | 4·30 | 1·76 | 5·62 | 9·51 | Tohana | |
| ... | ... | ... | ... | .. | ... | 1·05 | ... | ... | ... | 7 | 7·7 | 6·60 | 5·43 | 2·47 | 16·06 | 10·87 | **Rohtak** | Rohtak. |
| ... | ... | ... | ... | ... | 0·53 | 1·95 | 2·67 | 0·26 | ... | 7 | 6·5 | 9·40 | 5·83 | 3·21 | 16·82 | 11·35 | Gohana | |
| ... | ... | ... | ... | ... | ... | 2·50 | 2·68 | ... | ... | 5 | 7·0 | 9·18 | 5·92 | 3·20 | 16·62 | 10·81 | Sampla | |
| ... | ... | ... | ... | 0·45 | 0·23 | 0·55 | 1·48 | ... | ... | 10 | 7·0 | 11·98 | 5·32 | 4·48 | 18·89 | 10·57 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | 3·48 | 0·35 | ... | ... | 4 | 5·3 | 9·23 | 4·02 | 3·50 | 13·47 | 8·10 | Salhawas | |
| ... | ... | ... | ... | ... | 0·30 | 0·32 | 1·91 | ... | .. | 9 | 6·1 | 7·26 | 4·61 | 2·34 | 12·20 | 10·53 | Beri | |
| ... | ... | ... | ... | ... | 0·18 | 0·6[illegible] | 5·69 | ... | ... | 9 | 4·4 | 11·69 | 5·89 | 5·69 | 17·75 | 11·98 | Sonepat | |
| ... | ... | ... | ... | ... | ... | 1·80 | ... | ... | ... | 5 | 7·3 | 7·65 | 5·50 | 2·50 | 12·30 | 10·91 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | 3·12 | 0·27 | ... | ... | 6 | 6·1 | 11·04 | 4·46 | 5·77 | 15·04 | 9·08 | Jatusana | |
| ... | ... | ... | ... | ... | 0·18 | 3·75 | 0·14 | ... | ... | 10 | 6·8 | 12·59 | 5·56 | 3·75 | 21·36 | 10·41 | Rewari | |
| ... | ... | ... | ... | ... | ... | 2·20 | 2·[illegible]6 | ... | ... | 5 | 6·0 | 9·93 | 5·49 | 2·70 | 14·63 | 10·27 | Khol | |
| ... | ... | ... | ... | ... | 0·40 | 3·00 | 0·08 | ... | ... | 5 | 7·3 | 7·38 | 6·27 | 3·00 | 13·11 | 11·60 | Tauru | |
| ... | ... | ... | ... | 0·56 | ... | 2·2[illegible] | 0·15 | ... | ... | 8 | 7·8 | 5·60 | 7·44 | 2·21 | 12·72 | 13·32 | Nuh | |
| ... | ... | ... | 0·10 | ... | 0·64 | 0·95 | 0·92 | ... | ... | 12 | 7·8 | 9·27 | 6·44 | 2·13 | 16·43 | 11·[illegible]9 | Firozpur | |
| ... | ... | ... | 0·48 | ... | ... | 1·25 | 0·43 | ... | ... | 9 | ? | 7·80 | ? | 2·20 | 17·63 | ? | Hasanpur | |
| ... | ... | ... | ... | 0·62 | ... | 3·30 | ... | ... | 0·83 | 8 | 7·7 | 9·00 | 5·76 | 3·30 | 11·90 | 11·20 | Hattin | |
| ... | ... | ... | 0·20 | 0·08 | ... | 5·18 | 0·51 | ... | ... | 13 | 8·0 | 13·03 | 7·48 | 5·18 | 20·45 | 12·56 | Palwal | |
| ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | 3 | 6·8 | 0·80 | 6·02 | 0·50 | 6·58 | 10·98 | Sohana | |
| ... | ... | ... | 0·15 | ... | .. | 2·80 | 1·64 | ... | 0·12 | 11 | 8·5 | 11·82 | 7·64 | 2·80 | 19·56 | 13·84 | **Gurgaon** | |
| ... | ... | ... | ... | 0·08 | 0·50 | 0·55 | ... | ... | ... | 4 | 8·0 | 3·85 | 6·32 | 2·02 | 6·60 | 12·11 | Punahana | |
| ... | 0·13 | ... | ... | 0·11 | 0·03 | 2·45 | 1·67 | ... | 0·26 | 12 | 8·0 | 7·92 | 5·25 | 2·45 | 16·44 | 11·65 | Ballabgarh | |
| ... | ... | ... | ... | .. | ... | 0·59 | 5·11 | 0·05 | ... | 5 | 7·4 | 11·71 | 6·45 | 5·11 | 19·02 | 12·31 | Panipat | Karnal. |
| ... | 0·24 | ... | ... | 0·07 | ... | 0·71 | 2·68 | 0·01 | 0·04 | 9 | 9·3 | 8·26 | 8·59 | 2·68 | 14·86 | 17·55 | **Karnal** | |
| ... | ... | ... | ... | 1·10 | ... | 4·53 | 2·70 | .. | ... | 5 | 5·2 | 10·72 | 4·53 | 4·53 | 14·39 | 9·06 | Rajaund | |
| ... | 0·23 | ... | ... | ... | ... | 2·78 | 2·52 | 0·04 | .. | 7 | 6·6 | 8·44 | 5·[illegible]0 | 2·78 | 14·51 | 11·08 | Kaithal | |
| ... | ... | ... | ... | 0·30 | ... | 2·92 | 0·61 | 0·10 | 0·15 | 7 | 6·2 | 6·56 | 4·89 | 2·92 | 10·67 | 11·50 | Gulah | |
| ... | 1·15 | ... | ... | ... | .. | 1·60 | 0·52 | ... | 0·86 | 7 | 7·2 | 7·02 | 7·59 | 1·60 | 11·68 | 14·92 | Thanesar | |
| ... | 1·80 | ... | ... | 1·50 | ... | 1·90 | 1·12 | ... | ... | 10 | 9·3 | 11·94 | 9·92 | 1·90 | 24·20 | 19·93 | Jagadhri | Ambala. |
| ... | 0·20 | ... | ... | ... | ... | 0·72 | 1·04 | 0·16 | ... | 11 | 9·6 | 4·91 | 9·[illegible]6 | 1·04 | 17·32 | 19·29 | **Ambala** | |
| ... | 1·73 | ... | .. | 0·39 | 0·15 | 1·21 | 0·09 | 1·76 | ... | 12 | 10·7 | 10·25 | 11·13 | 2·26 | 25·37 | 21·52 | Naraingarh | |
| ... | 0·91 | ... | ... | 0·20 | 0·18 | 0·10 | 0·06 | 0·74 | ... | 9 | 8·4 | 4·77 | 7·85 | 1·12 | 15·02 | 17·09 | Kharar | |
| ... | 2·40 | ... | ... | 0·03 | | 1·00 | 0·70 | 1·03 | 1·04 | 11 | 8·1 | 12·85 | 7·28 | 3·05 | 23·[illegible]9 | 16·38 | Rupar | |
| 0·12 | [illegible]75 | ... | 2·57 | 0·77 | 0·45 | 0·77 | 0·23 | 1·86 | 0·36 | 21 | 15·8 | 18·12 | 15·81 | 2·75 | 38·22 | 33·73 | Kasauli | |
| ... | [illegible]90 | ... | ... | 1·75 | 0·12 | 1·93 | 0·60 | 0·20 | 0·12 | 17 | 11·0 | 16·47 | 11·51 | 3·55 | 31·13 | 23·34 | Dadupur C | |
| 0·07 | 0·53 | ... | ... | ... | 0·85 | 2·25 | 0·37 | 0·22 | 0·23 | 91 | 15·3 | 16·92 | 12·22 | 2·2[illegible] | 35·44 | 28·51 | Barauli | Simla. |
| 0·46 | 3·16 | 0·01 | 0·50 | 0·05 | 0·75 | 1·36 | 0·33 | 0·22 | 0·85 | 25 | 19·2 | 27·64 | 16·54 | 5·45 | 48·51 | 38·75 | Simla | |
| 0·10 | ... | ... | 0·20 | 2·15 | 1·70 | 1·90 | 1·76 | 0·50 | 3·00 | 17 | 13·0 | 18·76 | 9·29 | 3·00 | 34·39 | 28·98 | Kot Khai | |
| 0·20 | ... | 0·20 | 0·50 | 2·00 | 1·[illegible]0 | 0·78 | 0·30 | 1·20 | 0·50 | 21 | 13·1 | 14·29 | 9·81 | 2·30 | 33·99 | 30·57 | Kotgarh | |
| ... | 0·05 | 0·28 | 0·28 | 0·30 | 0·60 | 0·30 | 0·40 | ... | 0·36 | 10 | 8·3 | 3·49 | 3·73 | 0·60 | 25·30 | 27·96 | Kilba | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | 2·32 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | 2·30 | ... | 0·30 | ... | 1·05 | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | 0·97 | ... | ... | ... | ... | 2·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | 0·25 | ... | ... |
| | Raniki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | 0·15 | ... | ... | 2·10 | ... | ... | ... | ... | ... | 1·07 | ... | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | 0·55 | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·26 | ... | 0·46 | ... | 1·20 | ... | ... | 0·66 | ... | ... | ... |
| Nabha State. | Dadahur C ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | 0·50 | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·83 | ... | ... | 1·84 | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | 0·06 | 0·09 | 0·68 | 0·80 | 3·40 | 0·21 | 0·11 | ... | 0·06 | ... | 0·02 | 0·12 | 0·11 | 0·41 | 0·94 | ... | ... | 0·02 | ... | ... |
| | Kulu ... | ... | ... | ... | ... | 0·39 | 0·95 | 0·81 | ... | ... | ... | ... | ... | ... | ... | 0·67 | 0·47 | ... | ... | ... | 0·03 | ... |
| | Nagar ... | ... | ... | ... | ... | 1·82 | 0·27 | 1·49 | 0·54 | ... | 0·40 | ... | ... | ... | 0·86 | 0·17 | 0·45 | 0·14 | 0·15 | ... | ... | ... |
| | Palampur ... | 0·07 | 2·50 | 0·23 | 0·85 | 4·40 | 2·05 | 2·20 | ... | ... | 0·06 | 2·60 | 0·27 | 0·71 | 4·05 | 1·60 | 0·35 | 0·81 | 1·28 | 0·35 | 0·77 | 0·59 |
| | Hamirpur ... | 0·94 | ... | ... | ... | ... | 1·08 | 0·37 | ... | 0·46 | ... | ... | 0·41 | 2·14 | ... | 0·24 | ... | 1·64 | 0·63 | 1·62 | 0·61 | 0·03 |
| | Dera ... | 0·31 | ... | ... | ... | ... | 0·93 | 0·11 | 0·08 | 0·73 | 0·36 | ... | 0·11 | 1·25 | ... | 0·67 | ... | 1·10 | 0·33 | ... | 1·34 | ... |
| | Kangra ... | ... | 0·03 | ... | ... | ... | 3·69 | 1·93 | ... | 3·30 | 0·81 | ... | 1·90 | 0·10 | ... | 1·66 | 0·55 | 0·45 | 1·18 | 0·16 | 1·45 | 0·12 |
| | **Dharmsala** ... | 1·28 | 0·40 | ... | 4·00 | 3·50 | 1·50 | 1·50 | ... | ... | 1·15 | ... | ... | 0·85 | ... | 2·50 | ... | 0·93 | 1·88 | 0·30 | 1·10 | 1·15 |
| | Nurpur ... | ... | ... | ... | ... | ... | 0·85 | 0·46 | 0·17 | 0·16 | ... | ... | ... | 0·90 | ... | 5·70 | ... | 0·52 | 0·39 | ... | 1·02 | ... |
| Hoshiarpur. | Dasuya ... | 0·17 | ... | ... | ... | ... | ... | 0·07 | 0·15 | ... | ... | ... | ... | 0·76 | ... | 1·12 | ... | 0·19 | ... | ... | ... | ... |
| | Una ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | 0·77 | ... | 0·49 | 0·29 | ... | 0·05 | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | 0·13 | ... | ... | ... | ... | 0·76 | 0·20 | ... | ... |
| | **Hoshiarpur** ... | 0·38 | ... | ... | ... | 0·06 | ... | ... | 1·04 | 0·05 | ... | ... | ... | 2·21 | ... | 1·94 | ... | 0·65 | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | 0·90 | ... | 0·78 | ... | ... | 0·75 | ... | ... | ... | ... |
| Jullundur. | **Jullundur** ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | 1·72 | ... | 1·35 | ... | 0·21 | ... | ... | ... | ... |
| | Nakodar ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... | 1·05 | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | 0·62 | ... | 0·30 | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | 0·55 | ... | ... | ... | ... | 0·09 | ... | ... | ... |
| Ludhiana. | Samrala ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Ludhiana** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | 0·90 | ... | ... | ... | 0·79 | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·24 | ... | 0·38 | 0·04 | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | 0·19 | ... | 0·90 | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·42 | ... | 1·19 | ... | ... | ... | ... | ... | ... |
| | **Ferozepore Sadr** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | 3·75 | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | 3·10 | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·58 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | 0·12 | ... | 0·14 | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 1·34 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·25 | ... | 1·15 | ... | ... | ... | ... | ... | ... |

C denotes canal

? indicates that no

*[P]unjab for the month of July* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 2[9]th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st July 1920. | Average rainfall from 1st October up to 31st July. | Station | District. |
| ... | ... | ... | | .. | .. | 2·64 | 0·19 | ... | 0·55 | 5 | 6·4 | 6·07 | 4·66 | 2·64 | 12·13 | 10·54 | Dhaneta *C* | Jind State. |
| ... | 0·09 | | ... | ... | ... | 1·50 | 2·95 | .. | ... | 6 | 6·7 | 8·57 | 6·59 | 2·95 | 15·96 | 12·70 | Safidan *C* | |
| ... | ... | ... | ... | ... | | 2·10 | 7·60 | 0·44 | .. | 5 | 6·6 | 13·21 | 6·22 | 7·60 | 19·35 | 11·6[illegible] | **Jind** *C* | |
| ... | ... | ... | ... | ... | ... | 2·40 | 0·33 | ... | ... | 4 | 4·0 | 3·98 | 2·99 | 2·40 | 7·51 | 6·15 | Chhani *C* | Bikaner State |
| ... | ... | ... | ... | 0·80 | ... | 2·50 | ... | | 0·40 | 3 | 6·0 | 3·70 | 3·93 | 2·50 | 8·87 | 8·21 | Kotra *C* | Patiala State. |
| ... | ... | | 1·38 | ... | ... | . | ... | ... | 0·70 | 4 | 4·8 | 2·56 | 3·59 | 1·38 | 4·83 | 8·08 | Jodhpur *C* | |
| 0·60 | ... | ... | 0·90 | ... | .. | 0·26 | ... | ... | 1·00 | 5 | 6·0 | 3·16 | 4·26 | 1·09 | 8·76 | 9·71 | Raniki *C* | |
| ... | ... | ... | ... | ... | ·40 | 0·40 | ... | ... | 0·03 | 6 | 7·9 | 4·76 | 5·74 | 2·10 | 14·72 | 13·86 | Lehal *C* | |
| 0·15 | ... | ... | ... | ... | 0·35 | 1·57 | 1·05 | ... | 0·25 | 7 | 6·[illegible] | 4·62 | 5·19 | 1·57 | 10·85 | 11·77 | Gujran *C* | |
| 0·50 | ... | ... | 0·78 | .. | 1·82 | 1·40 | ... | | 0·90 | 10 | 6·9 | 8·19 | 6·17 | 1·82 | 13·18 | 14·07 | Barthala *C* | |
| ... | 0·50 | ... | | 1·32 | ... | | 0·50 | ... | | 6 | 6·5 | 3·17 | 5·13 | 1·32 | 11·52 | 10·73 | Dadahur *C* | Nabha State. |
| ... | ... | ... | 0·13 | ... | 1·38 | ... | 1·[illegible]3 | ... | ... | 6 | 5·9 | 6·11 | 4·45 | 1·84 | 11·62 | 9·33 | Bundher *C* | |
| ... | 0·96 | ... | | 0·19 | 0·93 | 0·65 | 0·61 | 0·11 | 0·27 | 16 | 13·3 | 10·75 | 9·00 | 3·40 | 30·69 | 28·33 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 0·33 | | 0·08 | 0·11 | 0·51 | 0·71 | 0·69 | 0·04 | 0·03 | 10 | 9·0 | 5·82 | 6·05 | 0·95 | 30·69 | 29·76 | Kulu | |
| | 0·65 | 0·18 | ·19 | 0·14 | 0·44 | 0·72 | 0·05 | 0·07 | 0·03 | 16 | 12·7 | 8·76 | ·70 | 1·82 | 44·87 | 37·39 | Nagar | |
| 1·50 | 2·5[illegible] | 0·05 | 0·20 | ·70 | 1·81 | 4·60 | ... | ... | 0·77 | 24 | 19·4 | 38·78 | 30·55 | 4·60 | 60·45 | 59·02 | Palampur | |
| .. | 3·33 | ... | 1·07 | 1·53 | 2·22 | 0·94 | . | 1·16 | 0·21 | 18 | 13·7 | 20·63 | 14·52 | 3·33 | 30·56 | 28·93 | Hamirpur | |
| 0·02 | 5·0[illegible] | .. | 0·45 | 3·89 | 0·15 | 0·05 | ... | 0·06 | 0·34 | 16 | 11·7 | 17·36 | 15·18 | 5·08 | 30·17 | 29·82 | Dera | |
| 0·11 | 3·47 | ... | 0·11 | 1·34 | 3·45 | 2·25 | ... | 1·17 | 0·10 | 21 | 16·1 | 29·33 | 21·10 | 3·69 | 43·89 | 40·8 | Kangra | |
| 2·[illegible]0 | 3·50 | . | 0·40 | 1·50 | 0·40 | 4·50 | ... | 0·23 | 0·65 | 2[illegible] | 21·1 | 35·45 | 36·59 | 4·5 | 59·14 | 66·89 | **Dharmsala** | |
| ... | 3·26 | ... | ... | 1·37 | 1·32 | ... | | 3·49 | 0·17 | 14 | 13·2 | 19·78 | 16·64 | 5·70 | [illegible]3·51 | 34·82 | Nurpur | |
| ... | 0·05 | ... | ... | 1·65 | ... | 0·89 | 0·15 | 0·06 | ... | 8 | 8·3 | 5·17 | 8·58 | 1·65 | 11·92 | 19·6[illegible] | Dasuya | Hoshiarpur. |
| ... | 3·15 | | 0·60 | 1·05 | 3·65 | ... | .. | ... | 0·86 | 10 | 10·4 | 11·83 | 9·90 | 3·65 | 21·02 | 20·36 | Una | |
| ... | 2·28 | ... | ... | 0·47 | ... | . | ... | | 1·00 | 7 | 8·9 | 5·32 | 7·88 | 2·28 | 13·46 | 17·98 | Garhshankar | |
| ... | 1·97 | ... | 0·11 | 3·39 | 0·15 | ... | ... | 0·04 | 3·51 | 10 | 9·9 | 15·50 | 9·59 | 3·51 | 23·20 | 21·[illegible]9 | **Hoshiarpur** | |
| 1·00 | ... | ... | 1·36 | | 0·25 | ... | . | 1·30 | 2·30 | 9 | ? | 9·64 | ? | 2·30 | 9·64 | ? | Tanda | |
| ... | 0·51 | ... | 0·05 | 0·93 | 1·14 | .. | ... | ... | 0·73 | 9 | 5·7 | 6·95 | 6·80 | 1·72 | 14·61 | 15·71 | **Jullundur** | Jullundur. |
| ... | 0·70 | ... | .. | 3·[illegible]6 | 0·[illegible]3 | .. | | .. | | 6 | 7·1 | 6·63 | 6·17 | 3·36 | 14·38 | 13·41 | Nakodar | |
| ... | 1·68 | ... | 0·07 | 1·62 | 0·25 | | | | 1·55 | 8 | 6·6 | 6·65 | 6·81 | 1·68 | 14·84 | 14·24 | Phillaur | |
| | 1·44 | ... | ... | 0·35 | 0·79 | ... | ... | | 0·47 | 5 | 7·8 | 3·78 | 7·55 | 1·44 | 12·40 | 16·45 | Nawashahr | |
| ... | 0·53 | ... | | 0·13 | ... | 1·15 | 0·20 | ... | 1 | 7 | 8·0 | 3·42 | 7·35 | 1·15 | 13·85 | 15·46 | Samrala | Ludhiana. |
| ... | 0·39 | ... | 0·35 | 2·62 | 0·13 | ... | | | 0·86 | 8 | 7·3 | 6·39 | 7·62 | 2·62 | 13·54 | 15·89 | **Ludhiana** | |
| ... | 0·15 | ... | .. | 0·55 | 0·02 | 0·0[illegible] | ... | 0·33 | 0·07 | 5 | 6·7 | 2·86 | 5·85 | 1·24 | 10·28 | 11·79 | Jagraon | |
| 0·01 | .. | 0·78 | 2·10 | ... | ... | ... | 0·05 | ... | ... | 4 | 3·6 | 4·07 | 4·98 | 2·10 | 8·72 | 10·37 | Moga | Ferozepore. |
| ... | ... | ... | ... | 1·18 | ... | ... | . | | ... | 4 | 3·4 | 2·98 | 5·16 | 1·19 | 7·70 | 10·88 | Zira | |
| ... | ... | ... | 1·20 | ... | 0·11 | ... | ... | 0·13 | .. | 5 | 5·1 | 5·43 | 4·60 | 3·75 | 9·14 | 10·46 | **Ferozepore Sadr** | |
| ... | ... | ... | 0·35 | ... | 0·19 | ... | ... | | ... | 4 | 5·3 | 3·76 | 4·55 | 3·10 | 8·08 | 10·94 | Ferozepore City | |
| ... | ... | 0·40 | ... | 0·87 | | 0·25 | ... | ... | ... | 4 | 4·4 | 3·10 | 3·03 | 1·5[illegible] | 5·85 | 6·66 | Muktsar | |
| ... | ... | 0·76 | ... | ... | ... | ... | ... | | ... | 4 | 3·8 | 1·16 | 2·81 | 0·76 | 4·04 | 6·90 | Fazilka | |
| ... | ... | ... | ... | 1·58 | ... | | ... | ... | ... | 1 | 3·5 | 1·58 | 3·50 | 1·58 | [illegible]·28 | 7·28 | Nathana | |
| ... | 0·20 | 0·75 | ... | ... | ... | ... | ... | | ... | 3 | 4·1 | 1·40 | 3·38 | 0·75 | 2·48 | 8·31 | Jalalabad | |
| ... | ... | 0·09 | ... | 2·35 | ... | ... | ... | ... | | 3 | 4·6 | 3·89 | 3·72 | 2·35 | 8·79 | 8·34 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | 4·1 | ... | 3·07 | ... | ... | 6·28 | Gobindgarh *C* | |
| ... | ... | ... | 0·32 | 1·55 | ... | .. | ... | .. | ... | 5 | 4·8 | 3·37 | 3·82 | 1·55 | 7·66 | 8·62 | Phidda *C* | |

[...] rain-gauge station.
[...] averages have been fixed.

*Daily Rainfall recorded in*

| 1 District. | 2 Station. | 3 1st. | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th. | 16 14th. | 17 15th. | 18 16th. | 19 17th. | 20 18th. | 21 19th. | 22 20th. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore. | Van *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·32 | 0·16 | ... | ... | ... | ... | ... |
| | Pambe *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | ... | ... | ... |
| | Niazbeg *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... |
| | **Lahore** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·36 | ... | ... | ... | ... | ... |
| | Lahore Cant. *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... |
| | Manihala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 3·20 | ... | ... | ... | ... | ... |
| | Dafthu *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... |
| | Nijabat *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... |
| | Khara *C* | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | 3·16 | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | 2·64 | ... | ... | ... | ... | ... |
| | Raya *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 0·01 | ... | 4·20 | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | 0·89 | ... | ... | ... | ... | ... | ... | ... | 2·80 | ... | ... | 0·19 | ... | ... |
| | **Amritsar** *C* | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 3·00 | ... | ... | ... | ... | ... |
| | Buggeh *C* | ... | ... | ... | ... | ... | ... | ·02 | ... | ... | ... | ... | ... | ... | ... | 1·90 | ... | ... | 0·10 | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 2·00 | ... | ... | 0·05 | ... | ... |
| Gurdaspur. | Aliwal *C* | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 2·80 | ... | 0·24 | ... | ... | ... |
| | Batala | 0·58 | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | 3·16 | ... | 0·36 | ... | ... | ... |
| | Tibri *C* | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 3·90 | ... | 1·40 | ... | ... | ... |
| | **Gurdaspur** | ... | ... | ... | ... | ... | ... | 0·51 | 0·07 | ... | ... | ... | ... | ... | ... | 2·40 | ... | 0·80 | ... | ... | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 0·10 | ... | 1·13 | ... | 0·90 | 0·55 | 0·04 | [illegible] |
| | Dalhousie | ... | ... | ... | 0·40 | 0·25 | 0·32 | 1·48 | 0·11 | ... | ... | ... | ... | 0·55 | 2·15 | 0·47 | 0·12 | 0·22 | ... | 0·27 | [illegible] |
| | Madhopur *C* | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | 0·80 | 0·62 | 0·39 | ... | 0·57 | 0·70 | ... | ... |
| | Shakargarh | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | 0·89 | ... | 1·06 | 0·04 | ... | ... |
| Sialkot. | Zafarwal | ... | ... | ... | ... | ... | ... | 2·15 | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | 0·05 | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | 2·15 | ... | ... |
| | Raya | ... | ... | ... | ... | ... | ... | 1·52 | ... | ... | ... | ... | ... | ... | ... | 1·86 | ... | ... | 0·50 | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... |
| | **Sialkot** | ... | ... | ... | ... | ... | ... | 2·03 | ... | 0·12 | ... | ... | ... | ... | ... | 0·39 | ... | 0·21 | 1·06 | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·44 | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | 1·85 | ... | ... | ... | ... | ... |
| | **Gujranwala Kacheri.** Sadr | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | 0·88 | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | 0·61 | ... | 0·22 | ... | ... | ... | ... | 0·05 | 0·07 | ... | ... | ... | ... | ... |
| | Shahjamal *C* | ... | ... | ... | ... | ... | ... | 0·23 | ... | 0·35 | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... |
| Sheikhupura. | Pacca Dalla *C* | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... |
| | Feroz *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... |
| | **Sheikhupura** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... |
| | Khangah Dogran | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·06 | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... |
| | Sharakpur | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 1·09 | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | 0·08 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | 0·32 | 0·50 | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·09 | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | 1·12 | 2·25 | ... | ... | ... | ... | 1·86 | ... | ... | ... | ... | ... | ... |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | 0·22 | 1·75 | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | ... | ... |
| | Khushab | ... | ... | ... | ... | ... | ... | ... | 6·55 | 0·22 | ... | ... | ... | ... | ... | 0·88 | ... | ... | ... | ... | ... |
| | **Shahpur** | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·10 | ... | ... | ... | ... | ... | 1·40 | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | 0·30 | 1·10 | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·04 | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | 0·17 | 0·65 | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... |

*C* denotes ...
R denotes ...
P indicates that ...

...for the month of July 1920—continued

| 24 22nd. | 25 23rd. | 26 24th. | 27 25th. | 28 26th. | 29 27th. | 30 28th. | 31 29th. | 32 30th. | 33 31st. | 34 Number of rainy days. | 35 Average number of rainy days. | 36 Total rainfall for the month. | 37 Average rainfall for the month. | 38 Heaviest rainfall during the month. | 39 Total rainfall from 1st October 1919 up to 31st July 1920. | 40 Average rainfall from 1st October up to 31st July. | 2 Station. | 1 District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | 0·45 | ... | ... | 0·12 | ... | ... | 3 | 4·7 | 1·03 | 4·04 | 0·46 | 3·20 | 9·53 | Van C | Lahore. |
| ... | ... | ... | ... | 0·50 | ... | | ... | ... | ... | 2 | 3·9 | 0·93 | 3·40 | 0·50 | 2·45 | 7·53 | Chunian | |
| ... | ... | ... | ... | ... | ... | 0·22 | .. | | . | 4 | 4·8 | 0·88 | 4·31 | 0·32 | 4·93 | 9·51 | Kasur | |
| ... | ... | ... | ... | 0·30 | 0·18 | ... | ... | ... | ... | 3 | 5·5 | 2.18 | 4·52 | 1·70 | 5·08 | 10·31 | Pambe C | |
| ... | .. | ... | ... | ... | ... | 1·08 | ... | .. | ... | 2 | 5·3 | 2·08 | 5·73 | ... | 6·53 | 11·74 | Niazbeg C | |
| ... | ... | ... | ... | 0·04 | ... | 0·18 | .. | ... | ... | 2 | 6·0 | 1·58 | 4·91 | 1·36 | 6·12 | 11·04 | Lahore | |
| ... | ... | | ... | 0·60 | - | ... | ... | ... | ... | 2 | 5·8 | 1·60 | 6·06 | 1·00 | 5·48 | 13·48 | Lahore Cant. C | |
| ... | ... | ... | ... | 0·60 | ... | ... | .. | ... | ... | 3 | 5·9 | 3·90 | 4·96 | 3·20 | 8·40 | 10·92 | Manihala C | |
| ... | ... | ... | ... | 0·80 | .. | 1·10 | ... | ... | ... | 3 | 4·8 | 2·45 | 3·50 | 1·10 | 6·63 | 8·22 | Dafthu C | |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | 4·0 | ... | 2·60 | .. | ... | 6·31 | Nijabat C | |
| ... | ... | .. | .. | 1·00 | .. | ... | ... | ... | ... | 2 | 6·4 | 1·47 | 5·85 | 1·00 | 5·28 | 13·62 | Buchar C | Amritsar. |
| ... | | ... | 0·75 | 2·33 | ... | . | .. | ... | 0·16 | 5 | 5·0 | 7·12 | 4·08 | 3·16 | 10·64 | 9·15 | Khara C | |
| ... | ... | | ... | 2·55 | .. | ... | .. | ... | 0·11 | 4 | 6·2 | 5·92 | 6·08 | 2·64 | 14·14 | 13·05 | Tarn Taran | |
| ... | ... | ... | ... | 2·80 | ... | ... | ... | ... | 0·90 | 3 | 6·3 | 7·96 | 5·44 | 4·20 | 14·36 | 12·99 | Raya C | |
| ... | | ... | | 2·05 | ... | ... | ... | 0·13 | 0·55 | 6 | 6·8 | 6·61 | 6·59 | 2·80 | 13·39 | 14·64 | Amritsar Jail Hospital | |
| ... | ... | .. | ... | 2·70 | ... | ... | ... | 0·20 | 0·44 | 5 | 7·0 | 7·14 | 6·30 | 3·00 | 12·89 | 14·06 | Amritsar C | |
| ... | ... | ... | 1·50 | ... | ... | ... | | .. | 0·40 | 4 | 5·7 | 3·92 | 5·65 | 1·90 | 8·64 | 14·25 | Buggeh C | |
| ... | ... | ... | ... | 2·40 | ... | . | ... | ... | 0·50 | 4 | 6·3 | 5·75 | 5·2[illegible] | 2·40 | 14·41 | 12·15 | Ajnala | |
| ... | 0·32 | ... | 0·86 | 7·16 | ... | 0·25 | | 0·72 | 2·20 | 10 | 7·9 | 14·75 | 6·57 | 7·16 | 22·9[illegible] | 15·30 | Aliwal C | Gurdaspur. |
| ... | 0·16 | ... | 3·20 | 3·40 | 0·20 | 0·06 | 0·05 | 0·21 | 1·65 | 10 | 7·1 | 13·25 | 7·27 | 3·40 | 21·82 | 16·61 | Batala | |
| ... | 0·30 | .. | 4·80 | 1·70 | ... | 0·25 | 0·10 | ... | 1·20 | 9 | 8·9 | 13·95 | 8·29 | 4·80 | 21·05 | 19·31 | Tibri C | |
| ... | 0·26 | ... | 1·90 | 1·15 | .. | ... | 0·16 | ... | 0·18 | 8 | 9·0 | 7·43 | 9·30 | 2·40 | 15·43 | 20·96 | Gurdaspur | |
| ... | 1·05 | .. | 0·18 | 1·35 | 2·04 | 0·79 | 0·63 | 2·77 | 0·08 | 13 | 10·6 | 11·92 | 12·55 | 2·77 | 21·14 | 26·44 | Pathankot | |
| 0·47 | 3·18 | ... | 0·35 | 0·85 | 0·72 | 2·31 | ... | 0·27 | 3·18 | 20 | 16·9 | 18·27 | 21·77 | 3·18 | 52·11 | 53·5[illegible] | Dalhousie | |
| ... | 1·22 | ... | 0·47 | 1·14 | 0·47 | 0·85 | ... | 4·12 | .. | 13 | 12·3 | 11·81 | 13·34 | 4·12 | 20·53 | 29·61 | Madhopur C | |
| ... | 0·70 | ... | 1·65 | 0·60 | ... | 0·52 | 0·09 | 0·81 | 1·44 | 9 | 9·2 | 8·05 | 9·18 | 1·65 | 18·40 | 20·84 | Shakargarh | |
| ... | 0·30 | ... | 1·70 | ... | ... | 0·36 | ... | 0·75 | 2·05 | 7 | 8·5 | 7·81 | 8·38 | 2·15 | 16·31 | 18·82 | Zafarwal | Sialkot. |
| ... | ... | .. | 2·14 | 0·13 | ... | ... | ... | ... | 1·05 | 6 | 7·5 | 6·67 | 7·57 | 2·15 | 13·65 | 17·21 | Pasrur | |
| ... | ... | .. | ... | 1·58 | ... | 1·04 | ... | 0·09 | 0·69 | 6 | 6·3 | 7·28 | 5·96 | 1·86 | 15·18 | 14·12 | Raya | |
| ... | ... | ... | 1·38 | ... | ... | 0·14 | ... | ... | 0·14 | 4 | 6·2 | 1·83 | 5·92 | 1·28 | 11·73 | 14·51 | Daska | |
| ... | ... | 0·07 | 1·76 | 0·06 | ... | ... | ... | | 0·19 | 7 | 8·6 | 5·89 | 8·53 | 2·03 | 16·56 | 19·91 | Sialkot | |
| ... | .. | ... | 2.63 | ... | . | .. | . | ... | ... | 2 | 4·9 | 5·07 | 5·30 | 2·63 | 13·34 | 12·30 | Ramnagar | Gujranwala. |
| ... | ... | ... | 0·25 | 1·18 | ... | 0·25 | ... | ... | .. | 4 | 4·1 | 3·60 | 4·97 | 1·85 | 10·68 | 12·59 | Wazirabad | |
| ... | ... | ... | 0·80 | 0·40 | .. | 0·27 | ... | ... | | 5 | 6·8 | 2·55 | 6·17 | 0·88 | 10·10 | 14·54 | Gujranwala Sadr Kacheri. | |
| ... | .. | ... | 0·53 | 0·71 | ... | ... | ... | ... | 0·16 | 5 | 5·2 | 2·35 | 4·62 | 0·71 | 8·03 | 11·29 | Hafizabad | |
| ... | ... | ... | ... | 2·10 | ... | 0·07 | ... | ... | ... | 4 | 5·0 | 3·70 | 4·69 | 2·10 | 9·40 | 10·70 | Shahjamal C | |
| ... | ... | ... | 1·50 | ... | ... | ... | ... | | ... | 3 | 4·2 | 2·85 | 3·42 | 1·50 | 10·83 | 7·95 | Pacca Dalla C | Sheikhupura. |
| ... | ... | ... | ... | 0·50 | ... | 0·47 | ... | ... | ... | 3 | 4·4 | 1·92 | 3·59 | 0·95 | 4·38 | 7·95 | Feroz C | |
| ... | ... | ... | ... | 0·20 | ... | 0·14 | ... | ... | ... | 3 | 3·9 | 1·84 | 4·44 | 1·50 | 5·64 | 9·38 | Sheikhupura. | |
| ... | .. | 0·09 | 0·13 | 0·90 | ... | .. | ... | .. | .. | 4 | 5·4 | 1·53 | 4·19 | 0·90 | 8·40 | 10·75 | Khangah Dogran. | |
| ... | .. | ... | 0·33 | ... | ... | ... | ... | . | ... | 3 | 4·5 | 0·62 | 3·65 | 0·33 | 4·78 | 8·26 | Sharakpur | |
| ... | ... | .. | 0·05 | 0·25 | ... | 0·75 | ... | | 0·04 | 4 | 5·2 | 2·43 | 6·63 | 1·09 | 12·58 | 16·90 | Sadr (Gujrat) | Gujrat. |
| ... | ... | . | 0·21 | 0·20 | ... | ... | 0·30 | | 0·22 | 7 | 7·8 | 1·63 | 6·78 | 0·30 | 10·82 | 17·39 | Kharian | |
| ... | | ... | 0·81 | 0·79 | ... | ... | ... | ... | ... | 3 | 5·5 | 1·77 | 4·40 | 0·81 | 6·91 | 12·19 | Phalia | |
| ... | . | ... | ... | 0·77 | 0·03 | ... | ... | ... | ... | 4 | 3·8 | 2·04 | 3·82 | 0·77 | 7·97 | 9·16 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... | 2 | 3·7 | 1·02 | 3·13 | 0·54 | 5·98 | 8·35 | Sahiwal | |
| ... | ... | ... | ... | | ... | 0·[illegible]5 | ... | ... | ... | 3 | 2·8 | 1·17 | 2·80 | 0·65 | 4·78 | 7·31 | Nurpur | |
| ... | ... | ... | ... | ... | 0·80 | 2·57 | ... | ... | ... | 5 | 5·4 | 8·60 | 4·92 | 2·57 | 19·93 | 11·17 | Sakesar | |
| ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | 4 | 5·7 | 3·13 | 4·63 | 1·75 | 14·02 | 13·54 | Naushehra | |
| ... | ... | ... | ... | ... | 1·80 | ... | ... | ... | ... | 4 | 3·8 | 3·45 | 3·04 | 1·80 | 8·45 | 8·37 | Khushab | |
| ... | ... | ... | ... | .. | 0·87 | 0·06 | ... | ... | ... | 4 | 4.2 | 2·57 | 3·19 | 1·40 | 7·11 | 9·70 | Shahpur | |
| ... | . | ... | 0·08 | ... | ... | ... | ... | ... | ... | 3 | 4·3 | 2·00 | 3·51 | 1·10 | 10·34 | 9·63 | Bhera | |
| ... | ... | . | ... | 0·09 | 1·80 | 0·08 | ... | ... | ... | 2 | 5·0 | 2·20 | 3·74 | 1·30 | [illegible]·93 | 10·00 | Sargodha | |
| ... | ... | ... | ... | 0·65 | 0·10 | 0·05 | ... | ... | ... | 5 | ? | 2·17 | ? | 0·65 | 9·04 | ? | Bhalwal | |

...ain-gauge station.
...ainfall.
...verages have been fixed

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | 0·85 | 0·86 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sadr Station (Jhelum)** | ... | ... | ... | ... | ... | ... | 0·10 | 0·83 | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | 0·03 | ... | ... | ... | ... | ... | 0·52 | 0·27 | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... |
| Rawalpindi. | **Rawalpindi** | ... | ... | ... | ... | ... | 0·18 | 0·85 | 1·40 | ... | ... | ... | ... | 1·21 | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | 0·30 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | 1·09 | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | 0·20 | 0·75 | 0·75 | ... | ... | ... | ... | 0·29 | ... | 1·03 | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | 0·36 | 0·97 | ... | ... | ... | ... | ... | 1·92 | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... | ... | ... | 2·36 | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | 0·80 | 1·17 | 0·41 | ... | ... | ... | ... | 0·15 | 0·37 | ... | ... | ... | ... | ... |
| | **Attock** | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·49 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | **Mianwali** | ... | ... | ... | ... | ... | ... | ... | 1·33 | 1·44 | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | 1·08 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | **Okara** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... |
| | **Montgomery** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... |
| | **Lyallpur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·10 | ... | ... | ... | ... | 0·30 |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... |
| | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Jhang** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·26 | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·15 | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... |
| | **Multan** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·81 | ... | ... | ... | ... | ... |
| | **Muzaffargarh** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinanwan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·57 | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·90 | ... | ... | ... | ... | ... |
| | **Dera Ghazi Khan** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·13 | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... |

*C* denotes cana
*R* denotes sligh
*P* indicates that

*Punjab for the month of July* 1920—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 25 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st July 1920. | Average rainfall from 1st October up to 31st July. | Station. | District. |
| .. | ... | ... | 0·35 | ... | ... | ... | ... | ... | 0·51 | 4 | 5·1 | 2·57 | 4·00 | 0·86 | ... | 11·00 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | 1·69 | ... | 0·09 | ... | ... | .. | 0·43 | 5 | 7·5 | 3·44 | 6·36 | 1·69 | | 16·75 | **Sadr Station (Jhelum)** | |
| ... | ... | ... | ... | ... | .. | | ... | 0·04 | 0·62 | 4 | 5·8 | 1·75 | 4·10 | 0·62 | | 12·11 | Chakwal | |
| ... | 0·04 | ... | .. | 1·69 | ... | ... | ... | ... | 0·15 | 6 | 8·8 | 5·52 | 7·36 | 1·69 | 17·83 | 21·47 | **Rawalpindi** | Rawalpindi. |
| ... | ... | | .. | 1·53 | | 1·90 | | ... | ... | 4 | 7·5 | 4·63 | 6·34 | 1·90 | 13·65 | 18·93 | Gujar Khan | |
| ... | 0·22 | ... | 1·59 | 0·33 | ... | 0·05 | 0·26 | .. | 0·09 | 5 | 9·7 | 3·71 | 10·19 | 1·59 | 17·10 | 25·89 | Kahuta | |
| . | 0·10 | 0·77 | 2·0[illegible] | 0·95 | 0·12 | ... | ... | ... | 0·88 | 11 | 14·9 | 7·97 | 12·17 | 2·03 | 35·62 | 37·62 | Murree | |
| ... | .. | . | ... | .. | | ... | | ... | 0·19 | 4 | 6·3 | 3·44 | 4·17 | 1·92 | 13·97 | 12·76 | Talagang | Attock. |
| ... | ... | ... | ... | ... | 0·20 | 0·14 | .. | ... | 0·06 | 4 | 5·0 | 3·42 | 3·79 | 2·36 | 13·77 | 12·28 | Pindigheb | |
| .. | .. | ... | | .. | | ... | ... | | 0·19 | 6 | 5·9 | 5·[illegible]9 | 5·18 | 1·17 | 16·15 | 16·19 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ·35 | 3 | 4·7 | 2·21 | 3·43 | 1·35 | 14·27 | 14·11 | **Attock** | |
| .. | ... | ... | ... | | ... | 2·43 | ... | ... | 1·38 | 5 | 2·3 | 7·03 | 2·70 | 2·43 | 12·10 | 8·70 | **Mianwali** | Mianwali. |
| ... | | ... | | .. | 0·33 | 0·39 | ... | ... | 0·53 | 5 | 2·9 | 2·53 | 1·98 | 1·08 | 6·30 | 7·46 | Isa Khel | |
| ... | ... | ... | ... | 0·52 | ... | ... | | ... | ... | 1 | 2·8 | 0·52 | 2·45 | 0·52 | 4·09 | 5·63 | Bhakkar | |
| .. | | ... | ... | .. | ... | ... | ... | ... | ... | 1 | 3·9 | 0·16 | 2·69 | 0·16 | 2·67 | 6·14 | Okara | Montgomery. |
| ... | | ... | ... | ... | ... | 0·09 | ... | ... | ... | Nil. | 3·4 | 0·09 | 2·76 | 0·09 | 4·02 | 6·34 | **Montgomery** | |
| ... | ... | 0·28 | ... | ... | .. | 0·29 | | .. | ... | 2 | 3·5 | 0·57 | 2·45 | 0·29 | 3·23 | 5·22 | Pakpattan | |
| | .. | | ... | ... | 0·43 | ... | ... | ... | . | 2 | 3·7 | 1·10 | 2·57 | 0·67 | 3·04 | 5·79 | Dipalpur | |
| | ... | ... | ... | ... | . | 3·72 | . | ... | ... | 1 | 2·9 | 3·78 | 1·83 | 3·72 | 8·39 | 5·52 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | 1·27 | ... | ... | | 1 | 3·8 | 1·34 | 2·91 | 1·27 | 5·53 | 7·38 | Samundri | |
| ... | ... | ... | ... | ... | ... | 0·34 | | | ... | 1 | 3·9 | 0·34 | 3·59 | 0·34 | 4·43 | 8·59 | **Lyallpur** | |
| ... | ... | ... | ... | 0·96 | ... | 0·48 | | ... | ... | 4 | ? | 1·80 | ? | 0·96 | 4·98 | ? | Jaranwali | |
| ... | ... | ... | ... | ... | | ... | ... | ... | ... | 1 | 3·6 | 0·30 | 3·14 | 0·30 | 4·00 | 7·07 | Lyallpur *C* | |
| ... | | ... | ... | ... | ... | 0·20 | ... | .. | ... | 1 | 3·1 | 0·23 | 2·58 | 0·20 | 4·95 | 5·58 | Tarkhani *C* | |
| ... | .. | ... | ... | .. | ... | 1·30 | ... | ... | .. | 1 | 2·6 | 1·30 | 1·76 | 1·30 | 5·60 | 4·51 | Muridwala *C* | |
| .. | ... | ... | ... | | ... | | ... | ... | ... | ... | 2·7 | | 3·34 | ... | ... | 6·39 | Wariam *C* | |
| ... | ... | ... | 1·50 | ... | ... | ... | | ... | ... | 1 | 3·6 | 1·50 | 3·21 | 1·50 | 6·35 | 7·20 | Badwali *C* | |
| .. | ... | ... | ... | ... | ... | 0·17 | ... | .. | ... | 2 | 3·0 | 1·43 | 2·17 | 1·26 | 7·25 | 5·24 | Shorkot | Jhang. |
| A. | .. | ... | ... | ... | ... | 0·63 | ... | ... | . | 1 | 3·7 | 0·67 | 3·13 | 0·63 | 5·44 | 6·93 | **Jhang** | |
| .. | . | ... | ... | ... | 0·97 | 1·43 | ... | ... | ... | 4 | 4·0 | 2·92 | 3·86 | 1·43 | 6·85 | 8·04 | Chiniot | |
| .. | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | 3·8 | ... | 2·30 | ? | ... | 5·62 | Laklani *C* | |
| | ... | ... | ... | ... | 1·42 | ... | ... | ... | ... | 1 | 2·5 | 1·42 | 2·22 | 1·42 | 3·84 | 5·08 | Sandyanwala *C* | |
| ... | ... | ... | . | .. | . | ... | 0·18 | ... | | 2 | 2·1 | 0·29 | 1·20 | 0·18 | 3·04 | 3·29 | Mailsi | Multan. |
| ... | ... | ... | ... | .. | 1·05 | 0·08 | ... | ... | ... | Nil. | 1·9 | 0·14 | 1·36 | 0·08 | 2·67 | 3·31 | Lodhran | |
| | ... | ... | | ... | . | ... | ... | ... | ... | Nil. | 1·7 | Nil. | 1·02 | Nil. | 3·11 | 2·78 | Shujabad | |
| .. | | ... | .. | ... | ... | .. | 0·16 | | .. | 1 | 2·3 | 0·16 | 1·97 | 0·16 | 5·52 | 5·57 | **Multan** | |
| ... | ... | . | | ... | .. | | . | ... | ... | 1 | 2·5 | 0·80 | 1·83 | 0·80 | 7·52 | 4·11 | Kabirwala | |
| ... | ... | ... | ... | | ... | | . | ... | ... | 1 | ? | 2·81 | ? | 2·81 | 6·99 | ? | Khanewal | |
| .. | .. | ... | .. | ... | .. | ... | ... | ... | ... | Nil. | 1·6 | Nil. | 1·96 | Nil. | 3·13 | 3·80 | Alipur | Muzaffargarh. |
| ... | | ... | . | ... | . | .. | 0·73 | ... | ... | 1 | 2·1 | 0·73 | 1·39 | 0·73 | 3·60 | 3·82 | **Muzaffargarh** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 1 | 2·0 | 0·57 | 1·64 | 0·57 | 4·61 | 4·25 | Sinanwan | |
| ... | ... | ... | ... | 0·73 | ... | ... | .. | ... | ... | 2 | 2·4 | 1·02 | 2·08 | 0·73 | 3·96 | 5·09 | Leiah | |
| ... | ... | ... | ... | ... | ... | .. | ... | ... | .. | 1 | 2·3 | 1·90 | 1·68 | 1·90 | 4·85 | 5·16 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | R | 0·04 | ... | ... | ... | 1 | 2·1 | 0·14 | 1·35 | 0·10 | 3·09 | 4·27 | **Dera Ghazi Knan** | |
| ... | ... | ... | ... | 0·05 | 0·13 | .. | 0·34 | ... | ... | 3 | 5·1 | 0·70 | 3·37 | 0·34 | 4·64 | 8·44 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 1·4 | 0·04 | 1·13 | 0·04 | 2·10 | 3·38 | Jampur | |
| ... | ... | | . | ... | ... | ... | ... | ... | ... | Nil. | 1·2 | Nil. | 0·76 | Nil. | 2·70 | 2·67 | Rajanpur | |

rain-gauge station.
rain fall.
averages have been fixed.

MAHBUB SHAH, SUPDT.,
for *Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of July 1920

## 1.—Hissar District.

There has been general rain, though not heavy, in all parts of the district. Sowings of bajra, mung and moth commenced in unirrigated areas. Area sown is normal. Jowar on irrigated areas continued to be sown. Standing kharif crops were in good condition. Cattle are in good condition. Fodder was available in sufficient quantity and green grass has sprung up on account of rains. Public health good. Water in perennial canals sufficient for irrigation purposes. Prices of foodgrains stationary. Grain stock sufficient.

## 2.—Rohtak District.

Rainfall was much above the average. Sowings of unirrigated jowar, bajra, cotton and pulses continued. Area sown is normal. Germination good. Standing kharif and extra rabi crops are in good condition. Yield of irrigated chari is good. Cattle are generally in good condition. Supply of fodder and water sufficient. Supply of canal water was adequate.

## 3.—Gurgaon District.

Rainfall during the month was much above the average. Standing kharif crops are in good condition. Jowar, bajra and cotton on both irrigated and unirrigated area have germinated well. Yield is expected to be good. Cattle are generally in good condition. Water sufficient. Health of people generally good. Canal closed. No floods came down during the month.

## 4.—Karnal District.

The rainfall was sufficient during the month. Kharif sowings completed. The transplantation of rice is in progress. The condition and expected yield of standing crops are good. The condition of cattle is generally good. Fodder and water are sufficient. The state of public health is generally good. The canals remained closed for most part of the month owing to sufficient rain. The Sarsuti Canal worked satisfactorily. There were inundations in the Jumna and other hill streams. Prices still remain high.

## 5.—Ambala District.

Rainfall sufficient. Sowings of kharif crops finished. The condition of standing kharif crops is good, except that of sugarcane on unirrigated area which is average. The yield is expected to be good. Cattle are generally in good condition. Fodder and water sufficient. Public health is generally good. Western Jumna Canal remained closed.

## 6.—Simla District.

Rainfall was sufficient. Condition of standing crops was average in Kot Khai and good in Simla Tahsil. Condition of cattle good. Fodder and grazing sufficient. Public health good. Water in hill streams sufficient.

## 7.—Kangra District.

The rainfall during the month was above the average except at Kulu and Dharmsála where it was below the average. It proved beneficial to the standing crops. Kharif sowings were completed during the month. Standing crops are in good condition. Cattle are generally in good condition. Fodder was generally sufficient. Public health was generally good. Water in streams and kuhls was sufficient for irrigation purposes. Prices are still high.

## 8.—Hoshiarpur District.

Rainfall was sufficient. Maize, jowar, rice and moth were sown during the month. Condition of standing crops is good. If the season continues favourable the yield is expected to be normal. Cattle are generally good. Fodder sufficient. Public health generally good. Shahnahar canal flowing. Prices stationary.

9.—JULLUNDUR DISTRICT.

Rainfall was above average in Jullundur, Nakodar and Phillaur and below average in Nawashahr, where more rain is needed. Sowings of chari, mash, moth, mung and maize continued and are normal. Condition of standing zaid rabi crops, cane and cotton good. Yield of cotton and cane is expected to be good. Cattle generally in good condition. Recent rains have afforded much relief to cattle because green grass is now available. Public health generally good. Prices of foodgrains have slightly fallen.

10. LUDHIANA DISTRICT.

The rainfall was below average throughout the district. Sowings of kharif crops continued. Standing crops satisfactory. The yield is expected to be good. Condition of cattle is satisfactory. Fodder and grass sufficient. Public health satisfactory.

11.—FEROZEPORE DISTRICT.

Rain received during the month was well distributed. Kharif sowings are in progress. The condition of standing crops is good. Condition of cattle generally good. Fodder is sufficient. Public health generally good. Grey and Sirhind Canals worked satisfactorily. Prices of wheat and gram have fallen slightly.

12.—LAHORE DISTRICT.

Some rain fell during the month and was beneficial to the standing crops. Til, moth, maize and rice are being sown. Standing cotton, sugarcane, chari are good on irrigated and average on unirrigated area. The yield is expected to be slightly above average on irrigated and average on unirrigated area. Conditions of cattle fair. Fodder and water sufficient. Public health is good. There was flood in rivers. Perennial canals flowing. Supply sufficient. Prices high.

13.—AMRITSAR DISTRICT.

Fodder, rice, maize and til were sown during the month. Condition and expected yield of standing crops good. The condition of cattle is good. Public health is generally good. Canals are working. Supply sufficient. Rivers flooded.

14.—GURDASPUR DISTRICT.

Rainfall during the month was somewhat below average, except in the Gurdáspur Tahsil where it was above average. It proved beneficial to standing crops. Kharif sowings have not yet been completed owing to continuous rain. The present condition of crops is generally good but more rain would be harmful. Cattle generally good. Fodder is sufficient. Public health generally good. Government canals are flowing. Both the Bias and Ravi rivers are in floods. Prices are rising slightly.

15.—SIALKOT DISTRICT.

Sowings of kharif crops continued and are normal. Condition of standing crops good. Yield of melon and tobacco good. Condition of cattle generally good. Public health good. Irrigation by canals continued. Jhallars closed. Supply of foodgrains, fodder and water sufficient. Rivers and nalas flooded.

16.—GUJRANWALA DISTRICT.

Rain during the month was below normal and more is badly wanted. Sowings of rice, jowar, bajra and maize in progress. The condition of crops is average. The condition of cattle is fair. White bhusa is sufficient but grazing is insufficient. The state of public health is generally good. Canal water is sufficient. There were no inundations in Chenab River.

17.—SHEIKHUPURA DISTRICT.

Rain was average and was useful for standing crops. Sowings of rice and chari in progress. The standing crops are generally in good condition. Condition of cattle good. No deficiency of fodder is reported. Public health generally good. Canals working.

18.—GUJRAT DISTRICT.

Some local showers were received during the month. Sowings of kharif crops are in progress. Condition of crops on irrigated lands generally good and on barani lands below average. Cattle are in good condition. Fodder sufficient. Public health generally good. Canals running.

### 19.—Shahpur District.

Rain received in the second and fourth week of the month was much beneficial to the standing crops. Sowings of bajra, maize, jowar and other fodder crops continued on irrigated area and commenced on unirrigated area. Condition of standing crops was good. The yield is expected to be above normal. Cattle were in good condition. Fodder was sufficient. The state of the public health was generally good. Lower Jhelum inundation canals ran throughout the month. Supply was adequate.

### 20.—Jhelum District.

Rainfall during the month was below average. Crops were sown in Jhelum Tahsil only. Standing crops in poor condition. Cattle generally good. Public health fair. Prices high.

### 21.—Rawalpindi District.

Rainfall though below average, was beneficial to standing crops and to sowings. The condition of standing crops is average. Germination good. The condition of cattle is good. Fodder and grazing available. Public health good.

### 22.—Attock District.

Rainfall during the month was below average. Standing crops are fairly well. Condition of cattle generally good. Public health good. Water sufficient. Prices stationary.

### 23.—Mianwali District.

There was sufficient rain in Miánwáli and Isa Khel Tahsils which was useful for sowings. More rain is wanted in Bhakkar Tahsil. Sowings of kharif crops are in progress to a normal extent. Condition of standing extra rabi crops is normal on irrigated and below normal on unirrigated areas. Harvesting of extra rabi crops is in progress, and the yield is estimated to be normal on irrigated and below normal on unirrigated area. Fodder and grazing are scarce in Bhakkar Tahsil. Public health is good. Nammal Canal in Miánwáli and Kurram Canal in Isa Khel are closed. River Indus flooded.

### 24.—Montgomery District.

Sowings of rice, chari, maize, etc., continued during the month. Standing crops are in average condition except in Dipalpur where a kind of insect (Akka-ghora) is damaging cotton and jawar. Yield is expected to be average. Cattle are generally in good condition. There is a scarcity of fodder to some extent. Public health is good. Canals continued flowing during the month. Prices are high.

### 25.—Lyallpur District.

Rain received during the month was beneficial to the standing crops which are in good condition. Condition of cattle good. Fodder sufficient. Public health generally good. Canal flowing.

### 26.—Jhang District

The rainfall during the month was beneficial to standing crops. Bajra, jowar, sesamum and maize are being sown. Standing crops are in an average condition in the Shorkot and Chiniot Tahsils. Cattle generally good. Green fodder scarce but bhusa is available. Public health generally good. Canals flowing. Rivers high but no floods. Prices high but that of wheat fell slightly.

### 27.—Multan District.

Good rain fell in Khanewál and slight in other tahsils. It proved beneficial to standing crops. Jowar, rice, maize, cotton and til sowings are in progress. Condition of standing zaid rabi crops average and of kharif crops above average. Fodder sufficient. Public health is generally good. Inundation canals regularly flowing. Water sufficient. The Sidhnai and Lower Bari Doab Canals flowing by rotation. Water sufficient. Rivers overflowing.

28.—Muzaffargarh District.

There was sufficient rain in the Muzaffargarh, Sanawán and Leiah Tahsils which was useful for standing crops. Sowings of jowar, bajra, moth and rice were in progress. Condition of standing kharif crops was average in Sanawán and good in other tahsils. Cattle were in good condition. Fodder available. Public health generally good. All canals running. There had been ordinary floods in the river. Prices of foodgrains still very high.

29.—Dera Ghazi Khan.

Rainfall during the month has been deficient, except in Sanghar. More rain is wanted. Sowings of jowar in Pachahd, and kharif sowings in the Sindh and chahi-nahri tracts completed. The condition and expected yield of standing crops is average. Cattle are generally good. Fodder sufficient. Public health generally good. There has been good hill torrents flow during the month, particularly in Sanghar and Jámpur Tahsils. The river is still high and remained high all the month. Prices are stationary.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

# ANNUAL METEOROLOGICAL REPORT, PUNJAB, 1919-20.

## The Hot Weather Season, April and May.

Disturbances of the cold weather type appeared frequently and gave heavier rain than usual in the south-west Punjab, though the rainfall over the plains of the rest of the province was below normal. Maximum temperature was, on the whole, lower than usual.

## The Monsoon Rains, June to September.

Strongly marked hot weather conditions prevailed in June and for the first twelve days in July; the monsoon appeared only on the 12th July but was very active during the rest of that month as well as in August. It retreated from the Punjab on the 5th September, which is about ten days earlier than usual.

The rainfall of the whole period, June to September, was generally about normal or in excess except in the Jullundur and Multan Divisions; the deficiency exceeded 20 per cent. only in five districts, namely, Hoshiarpur, Montgomery, Jhang, Muzaffargarh and Dera Ghazi Khan.

The statement below shows the local features of the rainfall distribution during the period :—

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Departure from normal. | | | | Total actual rainfall from June to September 1919. | Normal rainfall from June to September. | Departure from normal. | Percentage ratio of actual to normal rainfall. |
| | | June 1919. | July 1919. | August 1919. | September 1919. | | | | |
| | | Inches. | Inches. | Inches. | Inches. | Inches. | Inches. | Inches. | |
| Ambala ... | Hissar ... | −1·58 | +0·84 | +0·94 | −0·85 | 11·42 | 12·07 | −0·65 | 95 |
| | Rohtak ... | −1·73 | +0·57 | +4·12 | −2·09 | 17·13 | 16·26 | +0·87 | 105 |
| | Gurgaon ... | −1·84 | +3·80 | +2·66 | −1·57 | 21·66 | 18·61 | +3·05 | 116 |
| | Karnal ... | −2·26 | +4·28 | +2·66 | −2·11 | 20·99 | 18·42 | +2·57 | 114 |
| | Ambala ... | −2·04 | +4·50 | −4·64 | −2·55 | 23·14 | 27·87 | −4·73 | 83 |
| | Simla ... | +1·32 | +3·38 | −3·02 | −2·27 | 29·32 | 29·91 | −0·59 | 98 |
| Jullundur | Kangra ... | −1·59 | +7·78 | −8·24 | −3·71 | 41·68 | 47·43 | −5·78 | 88 |
| | Hoshiarpur ... | −1·76 | +1·02 | −2·89 | −2·20 | 20·13 | 25·96 | −5·[illegible]3 | 78 |
| | Jullundur ... | −2·32 | +3·01 | −1·39 | −1·73 | 17·16 | 19·56 | −2·40 | 88 |
| | Ludhiana ... | −2·08 | +2·79 | −0·40 | −1·89 | 17·88 | 19·46 | −1·58 | 92 |
| | Ferozepore ... | −1·41 | −0·44 | +2·11 | +0·39 | 11·59 | 10·94 | +0·65 | 106 |
| Lahore ... | Lahore ... | −1·29 | +2·56 | +1·90 | −1·27 | 13·92 | 12·02 | +1·90 | 116 |
| | Amritsar | −1·60 | +1·10 | −0·18 | −1·62 | 13·88 | 16·18 | −2·30 | 86 |
| | Gurdaspur ... | −2·51 | +7·74 | −0·59 | −3·35 | 28·21 | 26·92 | +1·29 | 105 |
| | Sialkot ... | −1·73 | +8·15 | +1·44 | −2·43 | 25·69 | 20·26 | +5·43 | 127 |
| | Gujranwala ... | −1·64 | +0·78 | +7·15 | −1·68 | 19·23 | 14·62 | +4·61 | 132 |
| | Sheikhupura ... | −1·14 | +2·88 | +4·71 | −1·63 | 15·50 | 10·68 | +4·82 | 145 |
| Rawalpindi | Gujrat ... | −1·98 | +2·59 | +3·19 | −0·65 | 20·08 | 16·93 | +3·15 | 119 |
| | Shahpur ... | −1·05 | −1·57 | +2·37 | −0·60 | 8·66 | 9·51 | −0·85 | 91 |
| | Jhelum ... | −1·40 | +0·51 | +3·80 | −0·56 | 18·06 | 13·71 | +2·35 | 117 |
| | Rawalpindi ... | −1·40 | +3·99 | +9·66 | −1·04 | 30·69 | 19·48 | +11·21 | 158 |
| | Attock ... | −0·80 | −1·76 | +5·03 | 0·00 | 14·42 | 11·95 | +2·47 | 121 |
| | Mianwali ... | −0·56 | −1·08 | +1·83 | +0·06 | 6·14 | 5·89 | +0·25 | 104 |
| Multan ... | Montgomery ... | −0·87 | +0·91 | −0·77 | −0·73 | 5·47 | 6·93 | −1·46 | 79 |
| | Lyallpur ... | −1·02 | −0·13 | +1·05 | −0·86 | 6·82 | 7·78 | −0·96 | 88 |
| | Jhang ... | −0·86 | +0·26 | −0·13 | −0·81 | 5·39 | 6·93 | −1·54 | 78 |
| | Multan ... | −0·49 | +1·87 | +1·26 | −0·50 | 6·01 | 3·87 | +2·14 | 155 |
| | Muzaffargarh ... | −0·45 | −0·04 | −0·83 | −0·13 | 2·90 | 4·35 | −1·45 | 67 |
| | Dera Ghazi Khan .. | −0·43 | −0·93 | +0·12 | −0·29 | 1·62 | 3·15 | −1·53 | 51 |

### Period October and November.

There was some light rain in the beginning of the fourth week of November, otherwise the weather was very dry during the two months.

### The Cold Weather Season, December to March.

Rainfall was considerably above the average in December, but was deficient generally during the remaining period.

The total fall for the season was slightly in excess taking the province as a whole, but it was irregularly distributed; the deficiency, however, did not exceed 20 per cent. in any district.

Table below shows the distribution of the winter rains :—

COLD WEATHER RAINFALL.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| Division. | District. | Departure from normal. | | | | Total actual rainfall from December 1919 to March 1920. | Normal rainfall December to March. | Departure from normal. | Percentage ratio of actual to normal rainfall. |
| | | December 1919. | January 1920. | February 1920. | March 1920. | | | | |
| | | Inches. | Inches. | Inches. | Inches. | Inches. | Inches. | Inches. | |
| AMBALA ... | Hissar ... | + 0·75 | — 0·12 | — 0·11 | — 0·09 | 2·39 | 1·96 | + 0·43 | 122 |
| | Rohtak ... | + 0·40 | — 0·15 | + 0·44 | — 0·02 | 2·80 | 2·13 | + 0·67 | 131 |
| | Gurgaon ... | + 0·28 | — 0·36 | — 0·41 | + 0·34 | 1·79 | 1·94 | — 0·15 | 92 |
| | Karnal ... | + 0·54 | — 0·56 | — 0·17 | — 0·21 | 2·66 | 3·06 | — 0·40 | 87 |
| | Ambala ... | + 0·44 | — 1·11 | — 0·78 | + 0·63 | 3·76 | 4·58 | — 0·82 | 82 |
| | Simla ... | — [illegible]·03 | — 0·66 | — 1·13 | + 1·28 | 9·44 | 9·98 | — 0·54 | [illegible]5 |
| JULLUNDUR | Kangra ... | + 1·46 | — 1·77 | — 0·61 | + 0·50 | 9·04 | 9·46 | — 0·42 | 96 |
| | Hoshiarpur .. | + 1·49 | — [illegible]·13 | — [illegible]·79 | — 0·02 | 5·50 | 5·95 | — 0·45 | 92 |
| | Jullundur .. | + 1·16 | — 0·11 | — 0·15 | + 0·26 | 5·[illegible]7 | 4·21 | + 1·16 | 128 |
| | Ludhiana ... | + 1·18 | — 0·20 | — 0·14 | — 0·13 | 4·34 | 3·63 | + 0·71 | 120 |
| | Ferozepore ... | + 0·33 | + 0·44 | — 0·53 | — 0·25 | 2·41 | 2·42 | — 0·01 | 100 |
| LAHORE .. | Lahore ... | + 0·21 | — 0·04 | — 0·33 | — 0·42 | 2·25 | 2·83 | — 0·58 | 80 |
| | Amritsar ... | + 1·45 | — 0·27 | — 0·[illegible]0 | — 0·59 | 4·07 | 3·98 | + 0·09 | 102 |
| | Gurdaspur ... | + 1·62 | — 1·27 | — 0·68 | — 0·39 | 6·24 | 6·96 | — 0·72 | 90 |
| | Sialkot .. | + 1·41 | — 0·77 | — 0·39 | + 0·59 | 6·06 | 5·22 | + 0·84 | 116 |
| | Gujranwala ... | + 0·95 | — 0·49 | — 0·23 | + 0·90 | 4·95 | 3·82 | + 1·13 | 130 |
| | Sheikhupura . | + 0·20 | + 0·03 | — 0·29 | 0·00 | 2·70 | 2·76 | — 0·06 | 98 |
| RAWALPINDI | Gujrat .. | + 1·[illegible]5 | — 1·03 | — 0·64 | + 0·71 | [illegible]·53 | 5·24 | + 0·29 | 106 |
| | Shahpur ... | + 1·63 | — 0·24 | — 0·16 | — 0·03 | 4·37 | 3·17 | + 1·20 | 138 |
| | Jhelum ... | + 1·34 | — 0·90 | — 0·62 | + 0·02 | 4·48 | 4·64 | — 0·16 | 97 |
| | Rawalpindi .. | + 1·94 | — 0·87 | — 1·32 | + 0·30 | 7·75 | 7·70 | + 0·05 | 101 |
| | Attock ... | + 3·51 | — 0·13 | — 0·70 | + 0·52 | 8·89 | 5·69 | + 3·20 | 156 |
| | Mianwali ... | + 0·52 | — 0·18 | — 0·31 | — 0·31 | 2·26 | 2·54 | — 0·28 | 8[illegible] |
| MULTAN ... | Montgomery ... | + 0·02 | + 0·20 | — 0·26 | — 0·27 | 1·38 | 1·69 | — 0·31 | 82 |
| | Lyallpur ... | + 0·59 | + 0·26 | — 0·28 | — 0·01 | 2·28 | 1·72 | + 0·56 | 133 |
| | Jhang ... | + 0·84 | + 0·24 | — 0·35 | — 0·02 | 2·46 | 1·75 | + 0·71 | 141 |
| | Multan ... | + 0·56 | + 0·39 | — 0·15 | — 0·26 | 1·64 | 1·10 | + 0·54 | 149 |
| | Muzaffargarh ... | + 0·56 | — 0·05 | + 0·13 | — 0·29 | 1·68 | 1·33 | + 0·35 | 126 |
| | Dera Ghazi Khan ... | + 0·42 | — 0·18 | — 0·05 | — 0·32 | 1·17 | 1·30 | — 0·13 | 90 |

*April 1919.*—Rainfall was mostly below normal ; but maximum temperature was also generally lower than usual.

*May 1919.*—Rainfall was above normal. Both maximum and minimum temperatures were appreciably below the average at Simla, Sialkot, Montgomery and Khushab ; maximum temperature was low over the province generally.

*June 1919.*—Hot weather conditions persisted during the whole month in an intense form, mean temperature being 4° or more above normal at most of the stations. Rainfall was scanty everywhere except in the Simla District.

*July 1919.*—Weather continued to be intensely hot for the first twelve days, but after the setting in of the monsoon on the 12th the temperature fell rapidly. There was abundant rain in most of the districts; the deficiency was in no district as much as 2″. In the Kangra, Gurdaspur and Sialkot Districts the excess was 7″ to 8″.

*August 1919.*—Rainfall continued nearly normal or above it over a greater part of the area; the Gujranwala District had an excess of 7″, Rawalpindi of 9½″ and Attock of 5″. Kangra, on the other hand, had a deficiency of 8″, Ambala of 4½″ and Simla, Hoshiarpur and Jullundur of 1″ to 3″. The mean temperature of the month was within 3° of the normal everywhere.

*September 1919.*—The monsoon retreated from the province much earlier than usual with the result that the month's rainfall was very much below the average almost everywhere. Temperature was about normal.

*October 1919.*—Except for a few scattered falls the month was quite rainless. Mean temperature was 3° below normal at Sialkot and about normal elsewhere.

*November 1919.*—Light rain fell in many districts on the 12nd, otherwise there was hardly any rain during the month. Maximum temperature was within 3° of the normal at all the observing stations but minimum temperature was 3° to 7° below normal at Ambala, Sialkot and Khushab.

*December 1919.*—A series of cold weather disturbances passed through the province and gave abundant rain practically everywhere; and the maximum temperature was much lower than usual at almost all the observing stations. Minimum temperature was normal.

*January 1920.*—Rainfall was scanty generally except in the Multan Division. Mean temperature was above normal at Simla and Murree and normal elsewhere.

*February 1920.*—Rainfall was in defect in every district except Rohtak and Muzaffargarh. The mean temperature for the month as a whole was within 3° of the normal at every observing station, but a cold wave passed over the province and very low temperatures were recorded from the 4th to the 13th; a minimum temperature of 18° was recorded at Simla on the morning of the 7th.

*March 1920.*—There was a decided increase of rainfall during the month, and conditions were nearer normal than in the previous two months; Simla was the only district in which the departure from normal exceeded 1″. Mean temperature was appreciably lower than usual at Sialkot and Murree.

**Snowfall.**

There were heavy falls of snow in the Simla and the Chamba Districts in April and May, and the high passes remained closed in the latter district at the end of this period. There is no report that any snow fell during the next five months. In November there were moderate falls on the crests of the main ranges in the Kulu District, and during the next four months the snowfall extended to the Punjab hills generally. The falls were fairly frequent in the Simla District in January, February and March and the total amount during this period was about normal.

Snowfall was on the whole light in Kashmir and the North-West Frontier Province in April and May. From June to November light snow fell occasionally on the higher mountains in Kashmir. The falls became

heavier in December. The total fall from January to March was heavier than usual in Kashmir and about normal in the North-West Frontier Province.

*Table showing the Seasonal Rainfall of the Punjab in* 1919.

| District. | Rainfall. | | | |
|---|---|---|---|---|
| | January to May 1919. | June to September 1919. | October to December 1919. | Total amount 1919. |
| 1 | 2 | 3 | 4 | 5 |
| | Inches. | Inches. | Inches. | Inches. |
| Hissar ... ... ... ... | 2·45 | 11·42 | 1·16 | 15·03 |
| Rohtak ... ... ... ... | 4·13 | 17·13 | 0·77 | 22·[illegible]3 |
| Gurgaon ... ... ... ... | 2·88 | 21·66 | 0·74 | 25·28 |
| Karnal ... ... ... ... | 3·74 | 20·99 | 0·95 | 25·68 |
| Ambala ... ... ... ... | 6·22 | 23·14 | 1·41 | 30·77 |
| Simla ... ... ... ... | 15·49 | 29·32 | 1·60 | 46·41 |
| Kangra ... ... ... | 11·01 | 41·68 | 3·00 | 55·69 |
| Hoshiarpur ... ... ... ... | 7·05 | 20·13 | 2·70 | 29·88 |
| Jullundur ... ... ... ... | 5·44 | 17·16 | 1·87 | 24·47 |
| Ludhiana ... ... ... ... | 5·06 | 17·88 | 1·72 | 24·66 |
| Ferozepore ... ... ... ... | 3·50 | 11·59 | 0·58 | 15·67 |
| Lahore ... ... ... ... | 4·57 | 13·92 | 0·51 | 19·00 |
| Amritsar ... ... ... | 4·85 | 13·88 | 1·98 | 20·71 |
| Gurdaspur ... ... ... ... | 8·31 | 28·21 | 2·69 | 39·21 |
| Sialkot ... ... ... ... | 6·84 | 25·69 | 2·06 | 34·59 |
| Gujranwala ... ... ... ... | 5·29 | 19·23 | 1·75 | 26·27 |
| Sheikhupura ... ... ... ... | 4·83 | 15·56 | 0·31 | 20·94 |
| Gujrat ... ... ... ... | 5·77 | 20·08 | 1·80 | 27·65 |
| Shahpur ... ... ... ... | 4·58 | 8·66 | 1·98 | 15·22 |
| Jhelum ... ... ... ... | 5·96 | 16·06 | 1·87 | 23·89 |
| Rawalpindi ... ... ... ... | 7·30 | 30·69 | 2·85 | 40·84 |
| Attock ... ... ... ... | 7·74 | 14·42 | 4·18 | 26·34 |
| Mianwali ... ... ... ... | 2·54 | 6·14 | 0·74 | 9·42 |
| Montgomery ... ... ... ... | 3·05 | 5·47 | 0·23 | 8·75 |
| Lyallpur ... ... ... ... | 3·16 | 6·82 | 0·75 | 10·73 |
| Jhang ... ... ... ... | 3·77 | 5·39 | 1·02 | 10·18 |
| Multan ... ... ... ... | 1·89 | 6·01 | 0·71 | 8·64 |
| Muzaffargarh ... ... ... ... | 2·69 | 2·90 | 0·75 | 6·34 |
| Dera Ghazi Khan ... ... ... | 2·60 | 1·62 | 0·57 | 4·79 |

*Table showing the temperatures and prevailing winds of the Punjab.*

| Station. | Temperature in shade in Degrees (Fahr.) | | | | | | | | | Prevailing winds. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *May 1919.* | | | *July 1919.* | | | *December 1919.* | | | January to May 1919. | June to September 1919. | October to December 1919. |
| | Maximum (Highest.) | Mean temperature. | Minimum (Lowest). | Maximum (Highest). | Mean temperature. | Minimum (Lowest). | Maximum (Highest). | Mean temperature. | Minimum (Lowest). | | | |
| 1 | 2 | 3 | 5 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | ° | ° | ° | ° | ° | ° | ° | ° | ° | | | |
| Hissar ... | 113·4 | 90·0 | 63·8 | 114·4 | 90·7 | 75·4 | 77·6 | 56·8 | 37·3 | S. W. | S. W. | S. W. |
| Ambala ... | 114·6 | 90·0 | 66·0 | 115·3 | 86·1 | 73·0 | 77·0 | 56·5 | 35·0 | N. W. | S. E. | N. |
| Simla ... | 77·5 | 62·3 | 44·0 | 75·7 | 63·7 | 54·8 | 56·9 | 43·6 | 30·2 | ... | ... | ... |
| Ludhiana ... | 113·5 | 88·8 | 68·4 | 113·9 | 88·2 | 74·8 | 75·5 | 56·0 | 40·0 | N. E. | S. E. | N. E. |
| Lahore ... | 111·8 | 88·0 | 67·6 | 114·2 | 91·8 | 74·7 | 75·7 | 54·8 | 31·2 | S. E. | S. E. | W. |
| Sialkot ... | 107·7 | 84·9 | 63·5 | 113·8 | 87·4 | 72·1 | 73·9 | 53·2 | 34·5 | N. | E. | E. |
| Khushab ... | 111·2 | 88·0 | 59·4 | 114·2 | 93·0 | 73·2 | 77·2 | 54·6 | 33·2 | N. E. | E. | E. |
| Rawalpindi ... | 107·1 | 82·2 | 59·5 | 112·9 | 88·7 | 71·7 | 71·9 | (*f*) 51·1 | 32·8 | W. | S. E. | W. |
| Murree ... | 83·6 | 66·4 | 48·1 | 91·4 | 70·5 | 56·6 | 58·5 | 41·7 | 29·9 | S. E. | S. E. | N. E. |
| Lyallpur ... | 110·5 | 87·7 | 67·5 | 114·2 | 93·9 | 74·5 | 76·8 | 54·5 | 36·0 | S. E. | S. W. | S. W. |
| Montgomery ... | 111·4 | 89·3 | 65·5 | 111·0 | 93·9 | 74·7 | 77·8 | 56·0 | 38·1 | S. E. | S. W. | E. |
| Multan ... | 112·8 | 91·8 | 69·0 | 112·6 | (*e*) 94·6 | 77·0 | 80·1 | 58·4 | 42·1 | N. | S. | N. |

*e*—Mean of 29 days.
*f*— " " 28 "

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 7th August 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Cause of death: Cholera | Small-pox | Plague | Fever | Dysentery and diarrhoea | Respiratory diseases | Injuries | All other causes | Infants under one year of age: Males | Females | Total | Ratio of births per 1,000 of population per annum | Ratio of deaths per 1,000 of population per annum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar ... | 17,162 | 6 | 11 | 17 | 8 | 4 | 4 | | . | ... | 2 | ... | 1 | ... | 5 | 1 | 3 | 4 | 53 | [illegible] |
| 2 | | Hánsi ... | 14,576 | 6 | 6 | 12 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 1 | 1 | 2 | 43 | [illegible] |
| 3 | | Bhiwáni ... | 31,100 | 15 | 14 | 29 | 20 | 9 | 11 | 6 | ... | ... | 5 | ... | ... | .. | 9 | 3 | 2 | 5 | 49 | [illegible] |
| 4 | | Sirsa .. | 14,629 | 5 | 5 | 10 | 2 | 1 | 1 | ... | .. | ... | 1 | ... | ... | .. | 1 | 1 | 1 | 2 | 36 | [illegible] |
| 5 | Rohtak | Rohtak .. | 19,862 | 8 | 6 | 14 | 14 | 5 | 9 | .. | .. | ... | 10 | ... | ... | ... | 4 | 3 | 1 | 4 | 37 | [illegible] |
| 6 | | Jhajjar .. | 10,617 | 10 | 15 | 25 | 5 | 2 | 3 | .. | . | ... | 5 | ... | ... | ... | ... | 1 | 1 | 2 | 123 | [illegible] |
| 7 | | Sonepat ... | 12,014 | 7 | 5 | 12 | 11 | 5 | 6 | | ... | ... | 5 | ... | ... | ... | 6 | ... | 4 | 4 | 52 | [illegible] |
| 8 | Gurgaon .. | Rewári ... | 24,780 | 17 | 7 | 24 | 10 | 5 | 5 | | ... | ... | 1 | .. | 1 | ... | 8 | 2 | 2 | 4 | 50 | [illegible] |
| 9 | Karnál .. | Karnál ... | 21,018 | 13 | 4 | 17 | 11 | 4 | 7 | | . | ... | 5 | ... | .. | ... | 6 | 1 | 5 | 6 | 42 | [illegible] |
| 10 | | Kaithal .. | 12,912 | 11 | 3 | 14 | 14 | 9 | 5 | ... | .. | ... | 9 | 1 | ... | .. | 4 | 2 | ... | 2 | 57 | [illegible] |
| 11 | | Pánipat ... | 26 342 | 15 | 12 | 27 | 29 | 9 | 20 | ... | .. | ... | 15 | ... | 3 | 1 | 10 | 3 | 4 | 7 | 54 | [illegible] |
| 12 | | Shahabad ... | 11,0[illegible]4 | 1 | 4 | 5 | 7 | 4 | 3 | .. | .. | .. | 3 | ... | ... | .. | 4 | ... | 1 | 1 | 24 | [illegible] |
| 13 | Ambála ... | Ambála ... | 24,498 | 13 | 9 | 22 | 12 | 4 | 8 | ... | ... | ... | 8 | 2 | 1 | . | 1 | 2 | 1 | 3 | 47 | [illegible] |
| 14 | | Jagádhri ... | 12,045 | 5 | 8 | 13 | 6 | 3 | 3 | ... | ... | .. | 4 | 1 | 1 | ... | ... | 2 | | 2 | 56 | [illegible] |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 3 | 9 | 7 | 4 | 3 | | . | ... | 1 | ... | 3 | .. | 3 | 2 | 2 | 4 | 27 | [illegible] |
| 16 | Jullunder ... | Jullundur ... | 55,354 | 24 | 18 | 42 | 19 | 9 | 10 | ... | ... | ... | 4 | 1 | 6 | ... | 8 | 2 | 1 | 3 | 39 | [illegible] |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 21 | 20 | 41 | 30 | 17 | 13 | .. | . | ... | 11 | 1 | 4 | ... | 14 | 2 | 5 | 7 | 50 | [illegible] |
| 18 | | Jagráon ... | 15,039 | 12 | 15 | 27 | 17 | 9 | 8 | .. | ... | . | 4 | ... | ... | 1 | 12 | 3 | 4 | 7 | 94 | [illegible] |
| 19 | Ferozepore ... | Ferozepore ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 20 | | Fázilka ... | | | | | | | | | | | | | | | | | | | | |
| 21 | Lahore ... | Lahore ... | 210,271 | 87 | 69 | 156 | 94 | 50 | 44 | ... | ... | ... | 51 | 4 | 16 | 5 | 18 | 18 | 13 | 31 | 39 | [illegible] |
| 22 | | Kasúr .. | 24,7[illegible]3 | 12 | 8 | 20 | 8 | 6 | 2 | . | .. | ... | 5 | ... | ... | ... | 3 | 3 | 2 | 5 | 42 | [illegible] |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 69 | 82 | 151 | 93 | 51 | 42 | ... | ... | ... | 31 | 1 | 48 | 2 | 11 | 16 | 8 | 24 | 53 | [illegible] |
| 24 | Gurdáspur ... | Batála .. | 26,430 | 7 | 8 | 15 | 19 | 8 | 11 | ... | ... | ... | 10 | ... | 9 | | ... | 3 | 4 | 7 | 30 | [illegible] |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 29 | 24 | 53 | 22 | 12 | 10 | ... | ... | ... | 14 | 2 | 4 | ... | 2 | 3 | 2 | 5 | 57 | [illegible] |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 13 | 17 | 30 | 18 | 9 | 9 | ... | | ... | 9 | | 4 | .. | 5 | 2 | 3 | 5 | 55 | [illegible] |
| 27 | | Wazírábád ... | 17,146 | 9 | 8 | 17 | 6 | 4 | 2 | ... | ... | ... | 5 | ... | ... | . | 1 | 1 | ... | 1 | 52 | [illegible] |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 13 | 22 | 11 | 4 | 7 | ... | .. | ... | 6 | ... | 4 | ... | 1 | 2 | 2 | 4 | 63 | [illegible] |
| 29 | | Jalálpur ... | 11,615 | 3 | 3 | 6 | 5 | 3 | 2 | .. | ... | ... | 3 | ... | 2 | ... | ... | 1 | 1 | 2 | 27 | [illegible] |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Causes of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| …ahpur … | Bhera … | 15,202 | 9 | 10 | 19 | 7 | 3 | 4 | ... | ... | ... | ... | 2 | 2 | ... | 3 | 1 | 1 | 2 | 65 | 24 | 30 |
| | Khusháb … | 10,159 | 9 | 6 | 15 | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | . | ... | 77 | 5 | 31 |
| …helum … | Jhelum … | 12,298 | 8 | 6 | 9 | 1 | ... | 1 | . | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38 | 4 | 32 |
| | Pind Dádan Khan | 10,590 | 7 | 2 | 9 | 6 | 4 | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 | 1 | 2 | 3 | 44 | 30 | 33 |
| …áwalpindi … | Ráwalpindi … | 46,642 | 13 | 15 | 28 | 26 | 10 | 16 | . | ... | ... | 7 | 2 | 7 | ... | 10 | 4 | 6 | 10 | 31 | 29 | 34 |
| …yallpur … | Lyallpur … | 19,578 | 11 | 1 | 12 | 6 | 3 | 3 | ... | ... | ... | 4 | ... | 1 | ... | 1 | ... | ... | ... | 32 | 16 | 35 |
| …hang … | Jhang-Maghiána | 25,914 | 17 | 21 | 38 | 14 | 6 | 8 | ... | 1 | ... | 6 | 1 | ... | ... | 6 | 2 | 2 | 4 | 76 | 28 | 36 |
| | Chiniot … | 14,085 | 8 | 12 | 20 | 9 | 5 | 4 | | 1 | ... | 3 | ... | ... | ... | 5 | 3 | 1 | 4 | 73 | 33 | 37 |
| …ultán … | Multán … | 85,747 | 41 | 36 | 7 | 37 | 20 | 17 | .. | ... | ... | 15 | 2 | 6 | ... | 14 | 12 | 9 | 21 | 47 | 22 | 38 |
| Grand Total | .. | 1,160,852 | 551 | 506 | 1057 | 611 | 305 | 306 | 6 | 5 | ... | 267 | 21 | 124 | 9 | 179 | 103 | 94 | 197 | 47 | 27 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| …la .. | ... .. | 18,934 | 1 | 5 | 6 | 14 | 13 | 1 | ... | ... | ... | 7 | 2 | 3 | ... | 2 | 2 | ... | 2 | 16 | 38 | |
| …armsála | ... .. | 2,518 | ... | ... | ... | 1 | ... | 1 | ... | .. | .. | 1 | ... | ... | ... | ... | ... | 1 | 1 | ... | 20 | |
| …housie … | ... . | 938 | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| …rree | ... .. | 1,361 | 1 | 2 | 3 | ... | ... | ... | ... | | .. | ... | ... | ... | ... | ... | ... | ... | ... | 107 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

…uring the week ending 7th August 1920, there were 1057 births registered in the 36 large municipal towns (551 … and 506 females), giving a birth-rate of 47 *per mille* of population, and 611 deaths were registered (305 males and …emales), giving a death-rate of 27 *per mille* of population. The death-rates registered in the three largest towns …as follows :—Lahore 23 against 19 in the corresponding week of the previous year, Amritsar 32 against 28 …Multán 22 against 21.

…re were 6 deaths recorded from cholera in Bhiwáni. Of the 5 deaths from small-pox, 2 were registered in Pind- … Khan and 1 each in Jhelum, Jhang-Maghiána and Chiniot.

…ARY COMMISSIONER'S OFFICE,
LAHORE :
*The 18th August 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

910 PGG—710—19-8-20 SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 35.] LAHORE, FRIDAY, AUGUST 27, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 24th August 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | 0·01 at Fatehabád... | 1. Scarce ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 8½.<br>Bajra, 8.<br>Bejhar, 9½.<br>Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops good and unirrigated average. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 6¾ ...<br>Gram, 8.<br>Barley, 10.<br>Jowar, 11½.<br>Bajra, 8.<br>Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops good and unirrigated average. |



965 PGG

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal closed.<br>3. Generally good. | Wheat, $6\frac{3}{4}$ to $8\frac{1}{4}$ ...<br>Barley, 10 to $11\frac{1}{2}$.<br>Gram, 8 to $10\frac{1}{2}$.<br>Bajra, 8 to 10.<br>Jowar, 9 to $10\frac{1}{2}$.<br>Maize, 4 to 9.<br>Prices between normal and warning rates. | ... | Rain is urgently wanted. Sowings completed and are normal. Standing crops good. Yield expected to be ave[illegible]. |
| 4 | Ambála ... | | Report not received. | | | |
| 5 | Jullundur ... | 0·18 at Nawashahr | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, $7\frac{1}{2}$ ...<br>Gram, $7\frac{1}{2}$.<br>Maize, 10.<br>Barley, 10.<br>Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops good and unirrigated average. |
| 6 | Ferozepore ... | ... | 1. Sufficient ...<br>2. (a) Do. | Wheat, $8\frac{1}{2}$ ...<br>Gram, 8.<br>Prices between normal and warning rates. | ... | Rain badly wanted. Standing crops good. Sowings of jowar and fodder continue. |
| 7 | Lahore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, $8\frac{1}{4}$ ...<br>Gram, $7\frac{1}{4}$.<br>Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated below average to average. Sowings of jowar, bajra, and maize continue on irrigated area and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Good. | Wheat, $8\frac{1}{4}$ ...<br>Gram, $7\frac{3}{4}$.<br>Barley, 13.<br>Maize, $8\frac{1}{2}$.<br>Jowar, $13\frac{1}{4}$.<br>Bajra, $8\frac{1}{2}$.<br>Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. |
| 9 | Siálkot ... | 0·60 at Zafarwál... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 8 to $8\frac{1}{2}$ ...<br>Barley, 11 to $11\frac{1}{2}$.<br>Gram, $7\frac{1}{2}$ to 8.<br>Prices between normal and warning rates. | ... | Standing crops good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 10 | Shahpur ... | 0·26 at Khusháb ... | 1. Sufficient ... 2. (a) Do. (b) Lower Jhelum and inundation canals flowing; supply adequate. 3. Fair. | Wheat, 8½ to 9½ ... Gram, 9. Barley, 10¼. Maize, 8. Bajra, 10. Prices between normal and warning rates. | Standing irrigated crops good and unirrigated fair. | More rain badly wanted. Standing irrigated crops good and unirrigated fair. Sowings of maize and fodder continue on unirrigated area in Sargodha tahsil and are normal. Germination fair. |
| 11 | Ráwalpindi ... | | Report not | received. | | |
| 12 | Miánwáli ... | ... | 1. Sufficient ... 2. (b) Canals closed. 3. Fair. | Wheat, 7½ ... Barley, 12. Gram, 9. Jowar, 12. Bajra, 9. Prices between normal and warning rates. | Standing irrigated extra spring crops average and unirrigated below average. Harvesting continues. Yield normal on irrigated and below normal on unirrigated area. | Standing irrigated crops average and unirrigated below average. Sowings continue, and are normal. |
| 13 | Lyallpur .. | | Report not | received. | | |
| 14 | Multán ... | 0·12 at Khánewál ... | 1. Sufficient ... 2. (b) Canals flowing; supply adequate. 3. Fair. | Wheat, 8¾ ... Barley, 11. Gram, 7¾. Jowar, 10. Bajra, 9. Maize, 9. Prices between normal and warning rates. | ... | Standing crops average. Sowings continue and are normal. |

GENERAL REMARKS.

Weather remained generally dry. Rain is badly wanted. Condition of standing crops is generally good on irrigated and average on unirrigated area. Autumn crops are being sown in some districts. Area sown normal. Cattle are healthy and fodder and water sufficient. Prices have risen slightly in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat :—Lahore 8½ and Ferozepore 8¾ seers per rupee.

KATTI RAM,

for *Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTO[N]
DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE … | | | | | | | | | | | |
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| DISTRICTS. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 6 12 | 5 8 | 10 4 | 10 4 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 3 0 |
| Rohtak ... ... | 7 2 | 6 14 | 5 13 | 10 8 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 4 0 |
| Gurgaon ... ... | 7 4 | 7 0 | 5 12 | 11 0 | 10 8 | 7 4 | ... | ... | ... | 4 12 | 4 12 | 5 0 |
| Karnál ... ... | 7 10 | 7 4 | 6 2 | 12 0 | 11 8 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Ambála ... ... | 6 12 | 7 5 | 6 0 | 10 14 | 10 14 | 7 6 | ... | ... | ... | 4 5 | 4 5 | 4 2 |
| Simla ... ... | 6 4 | 6 4 | 5 4 | 8 0 | 7 4 | 8 0 | ... | ‡ | ... | 4 0 | 4 4 | 3 12 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 9 0 | 9 0 | 7 8 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 5 14 | 5 14 | 5 8 |
| Hoshiárpur ... ... | 7 12 | 7 7 | 6 6 | 10 0 | 10 0 | 8 10 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 8 4 | 7 15 | 6 8 | 10 0 | 10 0 | 7 8 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ludhiána ... ... | 8 0 | 8 0 | 6 0 | 11 4 | 11 4 | 7 8 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ferozepore ... ... | 8 4 | 8 4 | 6 0 | 10 8 | 10 12 | 8 0 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 12 | 7 8 | 6 0 | 12 0 | 11 4 | 8 6 | ... | ... | ... | 4 4 | 4 8 | 3 12 |
| Amritsar ... ... | 8 2 | 8 12 | 6 8 | 12 4 | 12 8 | 9 0 | ... | ... | ... | 4 12 | 4 12 | 4 8 |
| Gurdáspur ... ... | 9 0 | 9 0 | 7 0 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Siálkot ... ... | 9 0 | 8 8 | 6 8 | 11 8 | 11 12 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 4 |
| Gujránwála ... ... | 8 4 | 8 4 | 7 0 | 11 0 | 12 0 | 8 14 | ... | ... | ... | 4 14 | 5 0 | 4 8 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | (a)8 0 | 8 0 | 7 0 | 11 0 | 11 0 | 8 12 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Shahpur ... ... | 9 0 | 9 0 | 6 10 | 10 4 | 10 0 | 8 0 | ... | ... | ... | 4 0 | 3 10 | 4 0 |
| Jhelum ... ... | 7 8 | 7 4 | 6 4 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 4 8 | 4 4 | 4 4 |
| Ráwalpindi ... ... | 7 2 | 7 0 | 6 2 | 11 8 | 11 4 | 9 4 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 8 12 | 7 4 | 6 4 | 12 0 | 11 0 | 9 0 | ... | ... | ... | 4 4 | 4 8 | 4 0 |
| Miánwáli ... ... | 7 4 | 6 12 | 6 4 | 12 0 | 11 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 9 0 | 9 0 | 6 13 | 11 0 | 10 0 | 8 8 | ... | ... | ... | 4 8 | 4 12 | 3 14 |
| Lyallpur ... ... | 8 2 | 8 2 | 6 4 | 11 0 | 11 0 | 7 8 | ... | ... | ... | 4 12 | 4 12 | 3 12 |
| Jhang ... ... | 8 8 | 8 8 | 6 10 | 10 4 | 10 8 | 8 0 | ... | ... | ... | 4 0 | 5 0 | 3 12 |
| Multán ... ... | 9 0 | 8 8 | 6 6 | 10 8 | 11 0 | 7 4 | ... | ... | ... | 5 4 | 5 4 | 4 4 |
| Muzaffargarh ... ... | 8 4 | 8 4 | 6 10 | 9 12 | 9 12 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Dera Ghazi Khan ... | 6 14 | 6 14 | 6 14 | 9 14 | 9 14 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 4 11 |

(a) Under enquiry.

† Not produced.

‡ Not sold.

NOTE.—Prices of rice as shown in the statement are …
N.B.—Variations in prices are due to fluctuations …

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH AUGUST 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Setaria Italica).* | | | |
| Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | DISTRICTS. |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 9 8 | 10 4 | 7 8 | 7 12 | 9 8 | 5 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 12 8 | 10 0 | 6 8 | 9 0 | 9 0 | 5 12 | ‡ | ‡ | † | ‡ | ‡ | † | Rohtak. |
| 9 0 | 9 0 | 6 8 | 8 8 | 8 8 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Gurgaon. |
| ‡ | ‡ | 8 0 | § | § | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Karnál. |
| 12 0 | 8 14 | 7 12 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 6 0 | 5 4 | 4 12 | 6 4 | 5 12 | 4 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 11 0 | 8 13 | 7 4 | 8 0 | 8 0 | 4 0 | ‡ | ‡ | † | 5 0 | 5 0 | 6 0 | Jullundur. |
| 9 0 | 9 0 | 7 8 | 7 8 | 7 8 | 5 0 | ‡ | ‡ | † | 4 8 | 4 8 | 2 0 | Ludhiána. |
| 10 0 | 10 0 | 7 0 | 7 0 | 7 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 9 8 | 9 8 | 9 0 | 7 8 | 7 8 | 5 0 | § | § | § | 5 8 | 5 8 | 6 12 | Lahore. |
| 13 0 | 12 8 | 7 12 | 8 4 | 8 0 | 6 0 | ‡ | ‡ | ‡ | 6 8 | 6 12 | 6 8 | Amritsar. |
| 6 4 | 6 4 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 9 0 | ‡ | ‡ | § | § | § | § | § | § | § | Siálkot. |
| § | § | 9 8 | ‡ | ‡ | § | § | § | ‡ | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | 6 0 | § | § | 6 0 | ‡ | ‡ | § | § | § | § | Gujrát. |
| § | § | § | § | § | 4 8 | § | § | § | § | § | § | Shahpur. |
| 6 8 | 6 0 | 9 0 | 7 0 | 7 0 | 6 0 | § | § | † | ‡ | ‡ | † | Jhelum. |
| 8 12 | 8 12 | 6 4 | 7 12 | 7 12 | 5 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | ‡ | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 12 0 | 9 0 | 5 4 | 10 0 | 8 0 | 6 8 | ‡ | ‡ | † | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 8 0 | 5 0 | 8 0 | § | § | 4 8 | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 7 8 | 6 0 | 6 0 | 6 4 | 6 0 | 6 0 | § | 9 0 | 8 0 | § | § | 8 0 | Jhang. |
| 10 0 | 10 0 | 7 12 | 9 0 | 9 8 | 5 8 | § | § | § | § | § | 7 0 | Multán. |
| 9 0 | 9 0 | 7 0 | 7 0 | 7 0 | 6 0 | § | § | § | § | § | § | Muzaffargarh. |
| 7 2 | 7 0 | 6 8 | 7 0 | 6 12 | 6 10 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Gházi Khan. |

§Not procurable.

...or the quality in common demand.
...n imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gram, Chana, Chola, Kadalay or Sunaga (*Cicer arietinum*). | | | Maize (*Zea Mays*). | | | Arhar or Thur Cadjan Pea (*Cajanus indicus*). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 7 12 | 8 0 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 8 4 | 8 0 | 6 2 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 50 0 |
| Gurgaon ... ... | 8 8 | 8 4 | 5 12 | 8 0 | 8 0 | 5 0 | 4 0 | 4 0 | 4 0 | 50 0 | 50 0 | 60 0 |
| Karnál ... ... | 8 4 | 8 0 | 6 0 | § | § | 6 0 | 4 8 | 5 0 | 3 8 | 70 0 | 70 0 | 90 0 |
| Ambála ... | 7 14 | 7 10 | 5 14 | 10 8 | 10 8 | 7 12 | 3 12 | 3 14 | 3 0 | 58 0 | 58 0 | 85 0 |
| Simla ... ... | 6 8 | 6 4 | 5 4 | 9 0 | 8 8 | 7 0 | 3 4 | 3 0 | 2 8 | 32 0 | 32 0 | 40 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 5 0 | 5 4 | 5 4 | § | § | § | 2 8 | 2 8 | 2 8 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... | 7 12 | 7 4 | 6 0 | § | § | § | § | § | | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 8 0 | 7 10 | 6 4 | 10 0 | 10 9 | 7 8 | § | § | § | 35 0 | 37 0 | 50 0 |
| Ludhiána ... ... | 8 4 | 8 4 | 5 12 | 10 4 | 10 4 | 7 8 | 3 12 | 3 12 | 3 8 | 32 0 | 32 0 | 50 0 |
| Ferozepore ... ... | 8 4 | 8 8 | 6 0 | 6 0 | 10 0 | 7 0 | 2 8 | 2 8 | 2 12 | 32 0 | 32 0 | 40 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 14 | 8 0 | 6 0 | 9 0 | 8 8 | 6 12 | 4 0 | 4 0 | 3 4 | 30 0 | 30 0 | 40 0 |
| Amritsar ... ... | 7 8 | 7 8 | 6 0 | 8 12 | 8 8 | 8 8 | 4 4 | 4 4 | 3 8 | 34 0 | 38 0 | 44 0 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 8 0 | 6 0 | § | § | § | 40 0 | 40 0 | 60 0 |
| Siálkot ... ... | 8 0 | 7 8 | 6 0 | § | § | 8 0 | § | § | § | 40 0 | 40 0 | 60 0 |
| Gujránwála ... ... | 8 12 | 8 10 | 6 8 | § | § | § | § | ‡ | § | 33 0 | 30 0 | 48 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 8 0 | 8 0 | 6 8 | 7 0 | 8 0 | 8 0 | ‡ | ‡ | † | 30 0 | 30 0 | 33 0 |
| Shahpur ... ... | 9 0 | 8 10 | 6 4 | § | § | § | 3 0 | 3 0 | § | 37 0 | 40 0 | 53 0 |
| Jhelum ... ... | 7 8 | 7 4 | § | 7 0 | 7 0 | 10 0 | 2 12 | 2 12 | 4 0 | 38 0 | 38 0 | 40 0 |
| Ráwalpindi ... ... | 7 8 | 7 4 | 6 2 | 8 8 | 7 12 | 7 12 | 3 8 | 3 8 | 3 4 | 32 0 | 26 0 | 38 0 |
| Attock ... ... | 8 0 | 8 0 | 6 2 | § | § | 8 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 53 0 |
| Miánwáli ... ... | 9 0 | 8 12 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 37 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 12 | 8 4 | 6 6 | 8 0 | 10 0 | 9 0 | ‡ | ‡ | ‡ | 62 0 | 60 0 | 62 0 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 4 | § | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 8 4 | 8 4 | 6 4 | 10 11 | 10 0 | 8 0 | § | § | § | 37 0 | 33 0 | 45 0 |
| Multán ... | 7 12 | 8 4 | 6 4 | 9 0 | 10 12 | 7 12 | § | § | § | 60 0 | 60 0 | 65 0 |
| Muzaffargarh ... | 6 12 | 6 12 | 6 2 | 9 0 | 9 0 | 8 0 | ‡ | ‡ | § | 50 0 | 50 0 | 60 0 |
| Dera Ghazi Khan ... | 7 14 | 7 14 | 5 4 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 70 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masur at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

*Lahore, dated the 24th August 1920.*

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
ENDING 15TH AUGUST 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts. |
| Present fortnight ending 15th August 1920. | | Past fortnight ending 31st July 1920. | | Corresponding fortnight of 15th August 1919. | | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | Present fortnight ending 15th August 1920. | Past fortnight ending 31st July 1920. | Corresponding fortnight of 15th August 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **Ambala.** |
| 16 13 | 16 0 | 16 13 | 16 0 | 13 8 | 13 8 | 5 4 | 5 4 | 3 8 | 3 8 | 3 12 | 2 8 | Hissar. |
| 15 10 | 15 0 | 16 0 | 15 0 | 16 0 | 16 0 | 5 0 | 5 8 | 4 8 | § | 4 0 | § | Rohtak. |
| 12 9 | 12 0 | 18 6 | 13 3 | 16 8 | 16 0 | 4 8 | 4 8 | 3 12 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 11 | 13 0 | 13 11 | 13 0 | 12 8 | 12 0 | 5 0 | 5 0 | 5 8 | 5 0 | 5 0 | 2 8 | Karnál. |
| 12 5 | 12 0 | 11 7 | 11 5 | 10 10 | 10 8 | 4 14 | 4 15 | 3 8 | § | § | § | Ambála. |
| 15 10 | 12 0 | 11 7 | 9 8 | 10 10 | 8 8 | 3 12 | 4 8 | 3 4 | § | § | § | Simla. |
| | | | | | | | | | | | | **Jullundur.** |
| * | 7 0 | * | 7 0 | * | 12 0 | 3 8 | 3 8 | 2 8 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 4 8 | 4 4 | 2 11 | § | § | § | Hoshiárpur. |
| 13 4 | 12 0 | 12 0 | 10 4 | 19 0 | 19 0 | 3 0 | 3 0 | 3 0 | § | § | § | Jullundur. |
| 12 8 | 12 0 | 12 8 | 12 0 | 10 8 | 10 0 | 4 8 | 4 8 | 3 4 | 4 8 | 4 8 | 2 8 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 0 | 4 4 | 4 8 | 2 8 | Ferozepore. |
| | | | | | | | | | | | | **Lahore.** |
| 13 0 | 12 0 | 13 0 | 12 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 0 | 3 10 | 3 8 | 2 6 | Lahore. |
| 13 5 | 12 4 | 13 5 | 12 8 | 11 0 | 10 0 | 4 8 | 4 12 | 3 12 | § | § | § | Amritsar. |
| * | 11 8 | * | 11 8 | * | 16 0 | 3 8 | 3 8 | 3 4 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 4 8 | 4 8 | 3 8 | § | § | § | Siálkot. |
| 16 0 | 5 8 | 13 0 | 12 12 | 11 0 | 10 8 | 4 0 | 5 12 | 4 0 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | **Rawalpindi.** |
| * | 11 0 | * | 11 0 | * | 22 0 | 4 8 | 4 8 | 3 8 | 4 0 | 4 0 | ‡ | Gujrát. |
| 13 0 | 11 0 | 12 4 | 11 4 | 13 0 | 12 0 | 4 0 | 4 0 | 4 0 | § | 4 6 | § | Shahpur. |
| 14 0 | 13 0 | 13 0 | 12 8 | 12 0 | 11 0 | 3 8 | 3 8 | 3 0 | § | § | ‡ | Jhelum. |
| 14 8 | 13 8 | 14 8 | 13 8 | 12 0 | 11 0 | 4 4 | 3 12 | 4 0 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | * | 21 0 | 3 8 | 3 8 | 2 8 | § | § | 3 0 | Attock. |
| * | 12 0 | * | 12 0 | * | 22 0 | 4 4 | 3 6 | 2 9 | § | § | § | Miánwáli. |
| | | | | | | | | | | | | **Multan.** |
| 11 0 | 10 0 | 12 8 | 12 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 8 | 4 0 | 4 3 | 2 8 | Montgomery. |
| 11 6 | 10 8 | 11 6 | 10 8 | 10 0 | 9 0 | 4 0 | 4 8 | 3 8 | § | § | § | Lyallpur. |
| 10 0 | 9 0 | 10 0 | 9 0 | 10 0 | 9 0 | 4 4 | 4 4 | 3 8 | § | § | 2 12 | Jhang. |
| 12 0 | 11 8 | 12 8 | 12 0 | 11 4 | 10 12 | 4 2 | 4 8 | 4 0 | 5 0 | 5 0 | 2 4 | Multán. |
| 11 0 | 10 8 | 11 0 | 10 8 | * | 8 0 | 4 0 | 4 0 | 3 12 | 5 0 | 5 0 | 3 0 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 8 12 | 3 2 | 3 4 | 2 12 | 4 8 | 4 8 | § | Dera Gházi Khan. |

§ Not procurable.

imports and exports.

15th August 1920 was "6 seers 4 chataks" and "4 seers 12 chataks" respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

*Office of Director of Land Records, Punjab*

### REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 8 seers as compared with 7 seers 14 chataks in last fortnight and 6 seers 6 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 6 2 | 7 4 | 7 10 |
| Ferozepore | ... | 6 0 | 8 4 | 8 4 |
| Siálkot | ... | 6 8 | 8 8 | 9 0 |
| Attock | ... | 6 4 | 7 4 | 8 12 |
| Montgomery | ... | 6 13 | 9 0 | 9 0 |

*Barley.*—Prices average 10 seers 14 chataks as compared with 10 seers 12 chataks in last fortnight and 8 seers 4 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 8 0 | 11 8 | 12 0 |
| Ludhiána | ... | 7 8 | 11 4 | 11 4 |
| Lahore | ... | 8 6 | 11 4 | 12 0 |
| Miánwáli | ... | 8 0 | 11 0 | 12 0 |
| Multán | ... | 7 4 | 11 0 | 10 8 |

*Rice.*—Prices average 4 seers 9 chataks as compared with 4 seers 10 chataks in last fortnight and 4 seers 2 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Hissar | ... | 3 0 | 5 0 | 5 0 |
| Kángra | ... | 5 8 | 5 14 | 5 14 |
| Siálkot | ... | 4 4 | 5 0 | 5 0 |
| Gujrát | ... | 4 0 | 5 0 | 5 0 |
| Lyállpur | ... | 3 12 | 4 12 | 4 12 |

*Jowar.*—Prices average 9 seers 7 chataks as compared with 8 seers 10 chataks in last fortnight and 7 seers 12 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Rohtak | ... | 6 8 | 10 0 | 12 8 |
| Jullundur | ... | 7 4 | 8 13 | 11 0 |
| Amritsar | ... | 7 12 | 12 8 | 13 0 |
| Miánwáli | ... | 5 4 | 9 0 | 12 0 |
| Multán | ... | 7 12 | 10 0 | 10 0 |

*Bajra.*—Prices average 7 seers 13 chataks as compared with 7 seers 12 chataks in last fortnight and 5 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Rohtak | ... | 5 12 | 9 0 | 9 0 |
| Jullundur | ... | 4 0 | 8 0 | 8 0 |
| Amritsar | ... | 6 0 | 8 0 | 8 4 |
| Miánwáli | ... | 6 8 | 8 0 | 10 0 |
| Multán | ... | 5 8 | 9 8 | 9 0 |

*Gram.*—Prices average 7 seers 5 chataks as compared with 7 seers 13 chataks in last fortnight and 5 seers 14 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Gurgaon | ... | 5 12 | 8 4 | 8 8 |
| Ludhiána | ... | 5 12 | 8 4 | 8 4 |
| Gujránwála | ... | 6 8 | 8 10 | 8 12 |
| Shahpur | ... | 6 4 | 8 10 | 9 0 |
| Montgomery | ... | 6 6 | 8 4 | 8 12 |

*Maize.*—Prices average 8 seers 3 chataks as compared with 9 seers 2 chataks in last fortnight and 7 seers 8 chatak in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Gurgaon | ... | 5 0 | 8 0 | 8 0 |
| Ludhiána | ... | 7 8 | 10 4 | 10 4 |
| Lahore | ... | 6 12 | 8 8 | 9 0 |
| Jhelum | ... | 10 0 | 7 0 | 7 0 |
| Jhang | ... | 8 0 | 10 0 | 10 11 |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82¼ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 5 0 | 3 10 0 | .. | 3 4 0 | 5 0 0 | 3 12 0 | 5 0 0 | 10 0 0 | ... | 9 4 0 | 15 0 0 | ... | 8 0 0 | 23 0 0 |
| Ferozepore ... | 4 13 3 | 10 10 9 | 4 11 3 | 3 11 6 | ... | 3 14 6 | 5 5 3 | 5 11 6 | 4 11 3 | 14 8 9 | 17 12 3 | 9 6 6 | 17 13 3 | 17 12 3 | 11 6 9 | 26 10 9 |
| Lahore ... | 4 11 3 | 8 14 3 | 5 0 0 | 3 4 3 | 5 5 3 | 4 0 0 | 5 2 6 | 4 5 3 | 5 0 0 | 9 6 6 | 16 0 0 | 10 0 0 | 13 14 6 | 17 12 6 | 8 14 3 | 22 13 9 |
| Amritsar ... | 5 0 0 | 8 0 0 | 4 12 0 | ... | . | ... | ... | ... | 5 2 0 | 9 0 0 | ... | ... | 12 12 0 | 14 0 0 | 8 0 0 | 24 0 0 |
| Ráwalpindi ... | ... | 10 0 0 | 5 6 9 | 3 6 6 | ... | 4 7 0 | 5 0 0 | 4 9 3 | 5 2 6 | 10 10 9 | 13 5 3 | 8 14 3 | | ... | 8 14 3 | 32 0 0 |
| Lyallpur ... | ... | 9 0 0 | 4 11 0 | 3 8 0 | ... | ... | ... | ... | 4 11 0 | ... | .. | 9 10 0 | 14 0 0 | ... | 9 4 0 | 29 0 0 |
| Multán ... | 4 0 0 | 7 4 0 | 4 4 0 | 3 8 0 | ... | 3 12 0 | 4 4 0 | 4 4 0 | 5 0 0 | ... | 10 0 0 | 9 8 0 | 14 8 0 | 13 0 0 | 9 2 0 | 23 0 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82¼ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambala ... | 3 12 0 | 100 0 0 | 5 13 0 | 16 0 0 | 14 0 0 | 3 4 0 | 44 0 0 | 4 4 0 | ... | 1 4 0 | ... | ... | (a) 3 10 0 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 4 0 0 | 106 10 9 | 5 8 3 | 16 0 0 | 17 12 3 | 3 10 3 | 55 0 0 | 4 13 6 | ... | 1 2 3 | ... | ... | (a) 4 11 0 | 375 0 0 | 230 0 0 | |
| Lahore ... | 3 13 0 | 106 10 9 | 5 14 9 | 16 0 0 | 13 5 3 | 3 1 3 | 39 0 0 | 4 7 0 | 1 6 9 | 1 10 9 | ... | 1 4 0 | (a) 4 10 0 | 200 0 0 | 140 0 0 | |
| Amritsar ... | 3 12 0 | 102 0 0 | 5 8 0 | 10 0 0 | 11 0 0 | 3 0 0 | 50 0 0 | 4 2 0 | ... | 1 0 0 | ... | 1 6 0 | (a) 4 10 0 | ... | 240 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 12 3 | 35 0 0 | ... | ... | 2 3 6 | ... | 1 3 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 0 0 | 97 0 0 | 5 6 0 | 16 0 0 | 13 8 0 | 3 8 0 | 40 0 0 | 4 4 0 | .. | 1 7 0 | ... | 2 4 0 | (c) [illegible] 8 0 | 800 0 0 | 220 0 0 | |
| Multán ... | 3 12 0 | 95 0 0 | 5 2 0 | 18 0 0 | 14 0 0 | 3 4 0 | 35 0 0 | 4 0 0 | 1 12 0 | 1 4 0 | ... | ... | (d) 4 5 0 | ... | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

In the statement for the fortnight ending 15th July 1920 under "Barley" against "Ferozepore" *read* "Rs. 3-10-2" *for* "Rs. 3-12-9."

In the statement for the fortnight ending 31st July 1920 under "Raw Hides" against "Ráwalpindi" *read* "Rs. 35-0-0" *for* "Rs.........."

In the statement for the fortnight ending 31st July 1920 under "Salt" against "Ráwalpindi" *read* "Rs. 2-12-3" *for* "Rs.........."

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 24th August 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday the 14th August 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar | 17,162 | 10 | 7 | 17 | 10 | 4 | 6 | ... | ... | ... | 8 | ... | ... | ... | 2 | 2 | ... | 2 | 52 | [illegible] |
| 2 | | Hánsi | 14,576 | 7 | 5 | 12 | 7 | 4 | 3 | ... | ... | ... | 4 | 1 | 1 | ... | 1 | 2 | 3 | 5 | 43 | [illegible] |
| 3 | | Bhiwáni | 31,100 | 26 | 18 | 44 | 31 | 17 | 14 | 2 | ... | ... | 8 | 2 | 3 | ... | 16 | 4 | 7 | 11 | 74 | [illegible] |
| 4 | | Sirsa | 14,629 | 4 | 2 | 6 | 7 | 3 | 4 | ... | ... | ... | 5 | ... | 1 | ... | 1 | 1 | 1 | 2 | 21 | [illegible] |
| 5 | Rohtak | Rohtak | 19,862 | 14 | 11 | 25 | 20 | 13 | 7 | ... | ... | ... | 9 | 1 | 3 | ... | 7 | 5 | 3 | 8 | 66 | [illegible] |
| 6 | | Jhajjar | 10,617 | 7 | 5 | 12 | 3 | 1 | 2 | ... | ... | ... | 2 | ... | ... | ... | 1 | 1 | ... | 1 | 59 | [illegible] |
| 7 | | Sonepat | 12,014 | 4 | 6 | 10 | 7 | 5 | 2 | ... | ... | ... | 5 | ... | ... | ... | 2 | 1 | ... | 1 | 43 | [illegible] |
| 8 | Gurgaon | Rewári | 24,780 | 12 | 13 | 25 | 14 | 4 | 10 | ... | ... | ... | 2 | 3 | 4 | 1 | 4 | 2 | 4 | 6 | 53 | [illegible] |
| 9 | Karnál | Karnál | 21,018 | 10 | 5 | 15 | 24 | 6 | 18 | ... | ... | ... | 14 | 2 | ... | ... | 8 | 2 | 4 | 6 | 37 | [illegible] |
| 10 | | Kaithal | 12,912 | 13 | 10 | 23 | 7 | 4 | 3 | ... | ... | ... | 6 | 1 | ... | ... | ... | 2 | 1 | 3 | 94 | [illegible] |
| 11 | | Pánipat | 26,342 | 13 | 15 | 28 | 23 | 10 | 13 | ... | ... | ... | 15 | 1 | 1 | ... | 6 | 3 | 7 | 10 | 56 | [illegible] |
| 12 | | Shahabad | 11,054 | 6 | 8 | 14 | 15 | 10 | 5 | ... | ... | ... | 7 | 1 | 3 | ... | 4 | 1 | ... | 1 | 67 | [illegible] |
| 13 | Ambála | Ambála | 74,498 | 5 | 9 | 14 | 7 | 6 | 1 | ... | ... | ... | 3 | ... | 1 | ... | 3 | 5 | ... | 5 | 30 | [illegible] |
| 14 | | Jagádhri | 12,045 | 3 | 4 | 7 | 3 | ... | 3 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 1 | 1 | 30 | [illegible] |
| 15 | Hoshiárpur | Hoshiárpur | 16,980 | 10 | 5 | 15 | 6 | 2 | 4 | ... | ... | ... | 2 | ... | 3 | ... | 1 | ... | 2 | 2 | 46 | [illegible] |
| 16 | Jullundur | Jullundur | 55,354 | 18 | 29 | 47 | 28 | 12 | 16 | ... | ... | ... | 6 | 3 | 12 | 1 | 6 | 7 | 4 | 11 | 44 | [illegible] |
| 17 | Ludhiána | Ludhiána | 43,152 | 12 | 14 | 26 | 24 | 12 | 12 | ... | ... | ... | 8 | 3 | 3 | ... | 10 | 4 | 5 | 9 | 31 | [illegible] |
| 18 | | Jagráon | 15,039 | 6 | 6 | 12 | 11 | 4 | 7 | ... | ... | ... | ... | 2 | 1 | ... | 8 | 2 | 3 | 5 | 42 | [illegible] |
| 19 | Ferozepore | Ferozepore | 24,678 | 13 | 9 | 22 | 9 | 4 | 5 | ... | ... | ... | 3 | ... | 4 | ... | 2 | 2 | ... | 2 | 46 | [illegible] |
| 20 | | Fázilka | 10,985 | 4 | 6 | 10 | 8 | 4 | 4 | ... | ... | ... | 3 | 1 | 2 | ... | 2 | 2 | 2 | 4 | 43 | [illegible] |
| 21 | Lahore | Lahore | 210,271 | 101 | 69 | 170 | 105 | 57 | 48 | 2 | ... | ... | 52 | 6 | 21 | 2 | 22 | 13 | 12 | 25 | 42 | [illegible] |
| 22 | | Kasúr | 24,788 | 10 | 14 | 24 | 9 | 6 | 3 | ... | ... | ... | 4 | ... | ... | ... | 5 | 4 | 1 | 5 | 50 | [illegible] |
| 23 | Amritsar | Amritsar | 151,339 | 80 | 74 | 154 | 115 | 64 | 51 | 5 | ... | ... | 50 | 4 | 32 | 3 | 21 | 11 | 5 | 16 | 53 | [illegible] |
| 24 | Gurdáspur | Batála | 26,430 | 15 | 14 | 29 | 16 | 9 | 7 | ... | ... | ... | 8 | 1 | 7 | ... | ... | 3 | 3 | 6 | 58 | [illegible] |
| 25 | Siálkot | Siálkot | 48,595 | 30 | 22 | 52 | 37 | 17 | 20 | ... | ... | ... | 18 | 3 | 11 | ... | 5 | 6 | 7 | 13 | 53 | [illegible] |
| 26 | Gujránwála | Gujránwála | Statement not received. | | | | | | | | | | | | | | | | | | | |
| 27 | | Wazírábád | | | | | | | | | | | | | | | | | | | | |
| 28 | Gujrát | Gujrát | 18,692 | 7 | 8 | 15 | 17 | 11 | 6 | ... | ... | ... | 7 | 1 | 4 | ... | 5 | 4 | 2 | [illegible] | 42 | [illegible] |
| 29 | | Jalálpur | 11,615 | 4 | 7 | 11 | 8 | 3 | 5 | ... | ... | ... | 6 | 1 | ... | ... | 1 | 1 | 4 | 5 | 49 | [illegible] |

*Weekly return of births and deaths, &c.*—concluded.

| | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| | Shahpur ... | Bhera ... | 15,202 | 15 | 13 | 27 | 7 | 4 | 3 | ... | ... | ... | 6 | ... | ... | 1 | ... | 2 | 3 | 5 | 92 | 24 | 30 |
| | | Khushâb ... | 10,159 | 8 | 4 | 12 | 3 | 2 | 1 | ... | ... | ... | 2 | ... | ... | ... | 1 | 1 | 1 | 2 | 61 | 15 | 31 |
| | Jhelum ... | Jhelum ... | 12,298 | 5 | 5 | 10 | 9 | 8 | 1 | ... | ... | ... | 6 | ... | 1 | ... | 2 | 1 | ... | 1 | 42 | 38 | 32 |
| | | Pind Dádan Khan | 10,590 | 5 | 2 | 7 | 4 | 3 | 1 | ... | ... | ... | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 34 | 20 | 33 |
| | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 19 | 21 | 40 | 29 | 17 | 12 | 1 | ... | 1 | 14 | 1 | 8 | ... | 4 | 2 | 1 | 3 | 45 | 32 | 34 |
| | Lyallpur ... | Lyallpur ... | 19,578 | 12 | 13 | 25 | 9 | 5 | | ... | ... | ... | 3 | ... | 2 | ... | 4 | 1 | 3 | 4 | 66 | 24 | 35 |
| | Jhang ... | Jhang-Maghiána | 25,914 | 13 | 11 | 24 | 9 | 5 | 4 | ... | 1 | ... | 4 | 1 | ... | ... | 3 | 1 | 1 | 2 | 48 | 18 | 36 |
| | | Chiniot ... | 14,085 | 15 | 10 | 25 | 12 | 7 | 5 | ... | ... | ... | 4 | ... | ... | ... | 8 | 5 | 3 | 8 | 92 | 44 | 37 |
| | Multan ... | Multán ... | 85,747 | 35 | 27 | 62 | 40 | 19 | 21 | ... | ... | ... | 17 | 6 | 8 | 1 | 8 | 13 | 7 | 20 | 38 | 24 | 38 |
| | Grand Total ... | | 1,150,732 | 571 | 500 | 1,071 | 693 | 362 | 331 | 10 | 1 | 1 | 314 | 45 | 138 | 9 | 175 | 117 | 100 | 217 | 49 | 31 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | ... 18,934 | | 4 | 8 | 14 | 10 | 4 | ... | ... | ... | 6 | 1 | 3 | ... | 4 | 1 | 1 | 2 | 22 | 38 | |
| | Dharmsála | ... | ... 2,518 | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 41 | 20 | |
| | Dalhousie ... | ... | ... 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 48 | |
| | Murree | ... | ... 1,361 | ... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 36 | 71 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 14th August 1920, there were 1,071 births registered in the 36 large municipal towns (571 males and 500 females), giving a birth-rate of 49 *per mille* of population, and 693 deaths were registered (362 males and 331 females), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 26 against 26 in the corresponding week of the previous year, Amritsar 40 against 33 and Multán 24 against 33.

There were 5 deaths recorded from cholera in Amritsar, 2 each in Bhiwáni and Lahore and 1 in Ráwalpindi There was 1 death registered from small-pox in Jhang-Maghiána and 1 from plague in Ráwalpindi.

Sanitary Commissioner's Office,
Lahore:
*The 24th August 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

965 PGG—720—27.8.20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 36.] LAHORE, FRIDAY, SEPTEMBER 3, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 31st August 192 .**

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar ... | ... | 1. Fodder getting scarce and green grass dried up by strong winds.<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, $7\frac{1}{2}$ ...<br>Gram, $8\frac{1}{2}$.<br>Bajra, $7\frac{1}{2}$.<br>Bejhar, $9\frac{1}{4}$.<br>Prices between normal and warning rates. | ... | Rain wanted. Standing irrigated crops good and unirrigated average. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Adequate.<br>3. Generally good. | Wheat, $6\frac{3}{4}$ ...<br>Gram, 8.<br>Barley, 10.<br>Jowar, $11\frac{1}{2}$.<br>Bajra, $8\frac{1}{2}$.<br>Prices between normal and warning rates. | ... | Standing irrigated crops fair to good and unirrigated below average. Crops are suffering from drought and strong winds. |

| No. | Reporting station | Rain | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | 0·09 at Sadr ... 0·08 at Rewári. 0·46 at Palwal. | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Generally good. | Wheat, $6\frac{1}{2}$ to $8\frac{1}{2}$ ... Barley, $9\frac{1}{2}$ to $11\frac{1}{2}$. Gram, $8\frac{3}{4}$ to 10. Bajra, 8 to 10. Jowar, 9 to 10. Maize, 4 to 8. Prices between normal and warning rates. | ... | More rain wanted. Standing irrigated crops average, and unirrigated bad. Crops damaged by winds to some extent. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, $7\frac{1}{8}$ ... Gram, $7\frac{1}{2}$. Barley, $10\frac{7}{8}$. Maize, $10\frac{1}{2}$. Bajra, $7\frac{1}{8}$. Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops generally good and unirrigated below average. Crops are suffering for want of rain specially in Ambála Tahsíl. |
| 5 | Jullundur ... | ... | 1. Sufficient ... 2. (a) Do. 3. Cattle are getting weak on account of hard work and scarcity of green grass. | Wheat, 7 ... Gram, $7\frac{1}{2}$. Maize, 10. Barley, 10. Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops good. Unirrigated crops are withering for want of rain. |
| 6 | Ferozepore | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, $8\frac{1}{2}$ ... Gram, 8. Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops good and unirrigated average. Unirrigated crops are withering for want of rain. |
| 7 | Lahore ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Fair. | Wheat, $8\frac{1}{4}$ ... Gram, $7\frac{1}{8}$. Prices between normal and warning rates. | ... | Standing irrigated crops generally good and unirrigated average. Sowings of jowar and bajra continue on irrigated area and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | Wheat, $8\frac{5}{8}$ ... Gram, $7\frac{3}{4}$. Barley, $12\frac{15}{16}$. Maize, 9. Jowar, $12\frac{5}{16}$. Bajra, $8\frac{1}{2}$. Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Good. | Wheat, 8 to 9 ... Barley, 11 to $11\frac{1}{2}$. Gram, $7\frac{1}{2}$ to 8. Prices between normal and warning rates. | ... | Standing crops average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply adequate. 3. Fair. | Wheat, 7 to 9 ... Gram, 8 to 9. Barley, 10½ to 12. Maize, 8. Bajra, 8 to 10. Prices between normal and warning rates. | Standing irrigated extra spring crops good and unirrigated fair. | Rain badly wanted. Standing irrigated crops good and unirrigated crops fair, and are withering for want of rain in places. |
| 11 | Ráwalpindi ... | 0·07 at Sadr ... | 1. Available ... 3. Good. | Wheat, 6¾ ... Barley, 10¾. Gram, 7¼. Maize, 8½. Bajra, 7¾. Jowar, 8¼. Prices between normal and warning rates. | ... | More rain badly wanted. Standing crops below average. |
| 12 | Miánwáli ... | ... | 1. Sufficient ... 2. (b) Canals closed. 3. Fair. | Wheat, 7¼ ... Barley, 12. Gram, 8¼. Jowar, 10. Bajra, 9. Prices between normal and warning rates. | ... | Standing irrigated crops good and unirrigated average. Sowings continue in Bhakkar Tahsil to a small extent. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Do. 3. Good. | Wheat, 8¼ ... Gram, 8½. Prices between normal and warning rates | ... | Standing crops good. Sowings of fodder and maize finished and are normal. |
| 14 | Multán ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply adequate 3. Fair. | Wheat, 8¾ ... Barley, 11½. Gram, 8. Jowar, 10. Bajra, 9. Maize, 9. Prices between normal and warning rates. | ... | Standing crops average. Sowings continue and are normal. |

## GENERAL REMARKS.

Weather remained dry. Rain is badly wanted, specially for unirrigated crops which are suffering from drought in some [di]stricts. Condition of standing crops is average to good on irrigated and below average to average on unirrigated area. Sowings of [au]tumn crops nearly completed and are generally normal. Cattle are healthy and fodder and water generally sufficient. Prices are [ge]nerally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6½, Ambála 7½, Lahore and [Ly]allpur 8¼ and Ferozepore 8½ seers per rupee.

MAHBUB SHAH, Supdt.,
for Director of Land Records, Punjab.

PUBLIC WORKS DEPARTMENT.

*Irrigation Operations of Past Kharif*

| Canals. | | Water distributed during the month. | | | |
|---|---|---|---|---|---|
| | | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS. | | | | | |
| Western Jumna Canal. | At Dádupur ... | 4·50 | 3·24 | 6,430 | [illegible] |
| | Main Line, Major Distributaries ... | ... | ... | 530 | [illegible] |
| | Ditto Escapes ... | ... | ... | ... | [illegible] |
| | Sirsa Branch ... | 9·1 | 6·28 | 1,790 | [illegible] |
| | Delhi Branch ... | 8·2 | 0·38 | 1,725 | [illegible] |
| | Hánsi Branch ... | 8·70 | 7·25 | 2,190 | [illegible] |
| | Loss in Main Line ... | ... | ... | ... | [illegible] |
| | Total ... | ... | ... | ... | [illegible] |
| | Deduct Escapage ... | ... | ... | ... | [illegible] |
| | Net utilized ... | ... | ... | ... | [illegible] |
| Sirhind Canal. | Main Line ... | 12·00 | 8·82 | 8,500 | [illegible] |
| | Abohar Branch ... | 8·0 | 4·75 | 3,155 | [illegible] |
| | Bhatinda Branch ... | 7·1 | 5·19 | 2,306 | [illegible] |
| | Feeders ... | 11·0 | 7·68 | 3,080 | [illegible] |
| | Loss in Main Line ... | ... | ... | ... | [illegible] |
| | Total ... | ... | ... | ... | [illegible] |
| | Deduct British Escapes ... | ... | ... | ... | [illegible] |
| | Net utilized ... | ... | ... | ... | [illegible] |
| Upper Bari Doab Canal. | Head Gauge, Rapid No. 2 ... | 4·42 | ... | 4,800 | [illegible] |
| | Salámpur Feeder ... | 4·70 | ... | 1,900 | [illegible] |
| | Total entering canal ... | ... | ... | 6,700 | [illegible] |
| | Kasúr Branch at Malliáni Fall ... | 3·6 | 3·08 | 807 | [illegible] |
| | Sobráon Branch at Sathiáli Fall ... | 6·41 | 4·86 | 971 | [illegible] |
| | Main Line and Main Branch, Upper Distributaries ... | ... | ... | 2,559 | [illegible] |
| | Main Branch, Lower ... | 4·98 | ... | | [illegible] |
| | Lahore Branch ... | 3·25 | ... | 1,225 | [illegible] |
| | Absorption ... | ... | ... | ... | [illegible] |
| | Total ... | ... | ... | ... | [illegible] |
| | Deduct Escapage ... | ... | ... | ... | [illegible] |
| | Net utilized ... | ... | ... | ... | [illegible] |

Punjab, Irrigation Branch.

*of 1920 up to 31st July 1920.*

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1,371 | | 9·76 | 14·47 | Sugarcane ... | 1,846 | 79,243 | 89,428 | The canal was in flow for 29 days during the month. |
| Karnál ... | 82,726 | | 4·52 | 9·14 | Rice ... | 7,958 | 8,853 | 6,864 | |
| Rohtak ... | 84,771 | 42 | 4·78 | 9·55 | Cotton ... | 25,114 | 137,632 | 168,880 | |
| Delhi ... | 14,127 | | 5·63 | 10·60 | Indigo ... | 30 | 108 | 33 | |
| Hissar ... | 101,984 | | 2·76 | 3·87 | Maize ... | 299 | 492 | 534 | |
| Jínd ... | 26,214 | | 5·15 | 10·89 | Jowar & Chari | 27,946 | 47,729 | 54,052 | |
| Bikáner ... | 234 | 22 | 2·52 | 1·67 | Miscellaneous | 15,751 | 69,700 | 81,568 | |
| Kalsia ... | 796 | ... | ... | | | | | | |
| Patiála ... | 31,552 | 28 | 4·67 | 7·45 | | | | | |
| Total ... | 343,755 | ... | ... | ... | ... | *78,944 | *343,755 | * 381,457 | |
| Ludhiána ... | 19,198 | | 5·35 | 4·48 | Sugarcane ... | 550 | 11,106 | 15,150 | The canal was in flow for 29 days during the month. |
| Ferozepore ... | 166,814 | | 3·54 | 2·96 | Rice ... | 1,166 | 1,179 | 753 | |
| Hissar ... | 1,126 | | ... | ... | Cotton ... | 30,246 | 97,099 | 90,734 | |
| Farídkot State | 39,860 | | ... | ... | Indigo ... | 71 | 116 | 46 | |
| Patiála State | 149,578 | 37 | | | Maize ... | 6,627 | 7,164 | 4,779 | |
| Nábha State ... | 39,627 | | 4·87 | 4·71 | Jowar & Chari | 81,693 | 111,039 | 154,646 | |
| Jínd State ... | 16,141 | | | | Miscellaneous | 82,538 | 207,050 | 192,682 | |
| Kalsia State ... | 1,886 | | | | | | | | |
| Máler Kotla ... | 523 | | ... | ... | | | | | |
| Total ... | 434,753 | ... | ... | ... | ... | †202,891 | †434,753 | † 458,790 | |
| Gurdáspur ... | 40,808 | | 8·89 | 11·58 | Sugarcane ... | 2,409 | 46,263 | 53,525 | The canal was in flow throughout the month. |
| Amritsar ... | 177,923 | 42 | 5·92 | 6·45 | Rice ... | 24,035 | 28,446 | 24,969 | |
| Lahore ... | 325,535 | | 2·33 | 4·88 | Cotton ... | 21,102 | 194,676 | 198,167 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 3,537 | 19,020 | 11,919 | |
| | | | | | Jowar & Chari | 24,453 | 34,393 | 80,270 | |
| | | | | | Miscellaneous | 21,682 | 178,469 | 181,490 | |
| Total ... | 544,266 | ... | ... | ... | ... | 97,218 | 544,266 | 550,340 | |

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 10,341 acres. | 31,552 acres. | 37,527 acres. |
| Jínd State, Hánsi Branch ... ... | 7,180 „ | 25,214 „ | 29,217 „ |

† Includes the following areas irrigated by the Native States Branches :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State ... ... ... | 69,377 acres. | 117,507 acres. | 124,344 acres. |
| Nábha „ ... ... ... | 7,464 „ | 22,156 „ | 22,062 „ |
| Jínd „ ... ... ... | 5,073 „ | 15,283 „ | 15,527 „ |
| Total ... | 81,914 „ | 154,946 „ | 161,933 „ |

*Irrigation Operations of Past Kharif*

| | Canals. | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—continued. | | | | |
| Lower Bari Doab Canal. | Supply at head Balloki ... ... ... | 9·60 | 6·50 | 6,750 | 6,485 |
| | *Add*—Share of loss by absorption in Main Line, Upper and Lower, debitable to Lower Bari Doab Canal. | ... | ... | ... | —377 |
| | Total ... | ... | ... | ... | 6,108 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 199 |
| | Net supply utilized ... ... | ... | ... | ... | 5,909 |
| Upper Chenab Canal. | Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 10·33 | 11,742 | 10,607 |
| | Main Line Lower at Bambanwála | ... | ... | ... | [illegible] |
| | Nokhar Branch ... ... ... ... | ... | ... | ... | [illegible] |
| | Raya Branch ... ... ... ... | ... | ... | ... | [illegible] |
| | Loss by absorption ... ... ... ... | ... | ... | ... | 9 |
| | Total ... | ... | ... | ... | 10,607 |
| | *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 6,236<br>Escapage into River Ravi ... 168<br>Share of absorption debitable to Lower Bari Doab Canal. —265<br>Share of absorption debitable to Ravi River —7 | ... | ... | ... | 6,132 |
| | Net supply utilized ... | ... | ... | ... | 4,475 |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 11·28 | 10,730 | 9,697 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | 8·57 | 574 | 537 |
| | Rakh Branch ... ... ... ... | 5·7 | 7·22 | 1,113 | 1,079 |
| | Jhang Branch { Upper ... ... ... | 9·0 | 8·8 | 2,942 | 1,476 |
| | Jhang Branch { Lower ... ... ... | 7·0 | 7·37 | 1,244 | 1,240 |
| | Bhawána Branch ... ... ... | 6·0 | 5·19 | 422 | 434 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 8·84 | 4,636 | 4,355 |
| | Distributaries of Main Line ... ... ... | ... | ... | 590 | 586 |
| | Loss in Main Line ... ... ... ... | ... | ... | 268 | — |
| | Total ... | ... | ... | ... | 9,697 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 43 |
| | Net utilized ... | ... | ... | ... | 9,654 |
| Upper Jhelum Canal. | Jaggu, R. D. 123,000 feet, Main Line ... | 9·6 | 6·8 | 8,380 | 5,035 |
| | (*a*) Gujrát Branch ... ... ... | 7·1 | 6·33 | 2,132 | 1,789 |
| | (*b*) Main Line Distributaries ... ... ... | ... | ... | 536 | 337 |
| | (*c*) Passed into the River Chenab at R. D. 418,500 feet, Main Line. | ... | ... | 7,812 | 2,613 |
| | (*d*) Escapage ... ... ... ... | ... | ... | ... | — |
| | Total of (*a*), (*b*), (*c*) and (*d*) | ... | ... | ... | 4,739 |
| | Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 296 |
| | Total ... | ... | ... | ... | 5,035 |
| | Net utilized in British Irrigation, (*a*) + (*b*) + $\frac{12}{100}$ of (*a*) + (*b*). | ... | ... | ... | 2,332 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9 | 8·39 | 4,102 | 3,514 |
| | Northern Branch ... ... ... ... | 7·0 | 5·74 | 1,955 | 1,640 |
| | Southern Branch ... ... ... ... | 5·5 | 4·66 | 1,321 | 1,251 |
| | Southern Feeder ... ... ... ... | 5·7 | 5·41 | 390 | 313 |
| | Main Line Distributaries ... ... ... | ... | ... | 162 | 172 |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | 98 |
| | Total ... | ... | ... | 4,102 | 3,514 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 118 |
| | Net utilized ... | ... | ... | ... | 3,396 |

*fo 1920 up to 31st July 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 1,805 | 4 | 3·69 | 4·48 | Sugarcane ... | 24 | 5,930 | 4,828 | The canal was in flow throughout the month. |
| Montgomery... | 269,346 | | 1·50 | 0·53 | Rice ... | 544 | 1,192 | 1,135 | |
| Multán ... | 135,364 | | 2·07 | 1·34 | Cotton ... | 2,668 | 249,500 | 236,731 | |
| | | | | | Indigo ... | 2 | 48 | 449 | |
| | | | | | Maize ... | 2,453 | 11,592 | 9,686 | |
| | | | | | Jowar & Chari | 6,?28 | 22,008 | 24,496 | |
| | | | | | Miscellaneous | 11,821 | 116,245 | 101,589 | |
| Total ... | 406,515 | ... | ... | ... | ... | 23,540 | 406,515 | 378,904 | |
| Gujránwála ... | 87,926 | 15 | 4·42 | 3·42 | Sugarcane ... | 520 | 9,338 | 8,595 | The canal was in flow for 30 days during the month. |
| Lyallpur ... | 17,795 | 6 | 1·88 | 0·89 | Rice ... | 22,809 | 24,882 | 20,816 | |
| Shekhúpura ... | 70,094 | 1 | 3·04 | 3·04 | Cotton ... | 2,507 | 31,918 | 37,968 | |
| Siálkot ... | 11,088 | 15 | 6·70 | 3·05 | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 569 | 1,210 | 1,290 | |
| | | | | | Jowar & Chari | 4,044 | 15,776 | 17,151 | |
| | | | | | Miscellaneous | 20,.90 | 103,779 | 100,105 | |
| Total ... | 186,903 | ... | ... | ... | ... | 50,639 | 186,903 | 185,925 | |
| Gujránwála... | 48,320 | 33 | 3·81 | 2·61 | Sugarcane ... | 13 | 53,014 | 54,802 | The canal was in flow for 29 days during the month. |
| Jhang ... | 84,206 | | 1·92 | 0·88 | Rice ... | 2,769 | 2,939 | 2,975 | |
| Lyallpur ... | 475,842 | 16 | 2·59 | 1·45 | Cotton ... | 1,215 | 317,026 | 332,194 | |
| Shekhúpura ... | 110,656 | ... | ... | ... | Indigo ... | ... | 36 | 49 | |
| | | | | | Maize ... | 3,160 | 11,868 | 13,206 | |
| | | | | | Jowar & Chari | 35,129 | 120,433 | 116,024 | |
| | | | | | Miscellaneous | 38,502 | 213,108 | 179,994 | |
| Total ... | 719,024 | ... | ... | ... | ... | 80,788 | 719,024 | 699,144 | |
| Kashmir Territory | 18 | 5 | 6·04 | 2·78 | Sugarcane ... | 216 | 7,439 | 8,209 | The canal was in flow throughout the month. |
| | | | | | Rice ... | 3,652 | 3,813 | 3,147 | |
| Gujrát ... | 114,086 | | | | Cotton ... | 1,142 | 44,773 | 39,296 | |
| Shahpur ... | 916 | | | | Indigo ... | .. | 4 | 9 | |
| | | | | | Maize ... | 6‑7 | 1,107 | 1,183 | |
| | | | | | Jowar & Chari | 3,269 | 10,444 | 11,867 | |
| | | | | | Miscellaneous | 13,139 | 47,440 | 43,905 | |
| Total ... | 115,020 | ... | ... | ... | ... | 22,105 | *115,020 | *107,616 | |
| Shahpur ... | 189,484 | 18 | 3·03 | 1·87 | Sugarcane ... | 24 | 5,244 | 4,727 | The canal was in flow throughout the month. |
| Jhang ... | 32,850 | 17 | 2·58 | 2·12 | Rice ... | 1,108 | 1,?65 | 1,226 | |
| Gujrát ... | 3,725 | ... | ... | ... | Cotton ... | 527 | 100,933 | 106,701 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 6.5 | 1,676 | 1,598 | |
| | | | | | Jowar & Chari | 11,861 | 37,317 | 33,194 | |
| | | | | | Miscellaneous | 16,673 | 74,173 | 67,119 | |
| | | | | | Total ... | 30,838 | 220,708 | 214,563 | |
| | | | | | Palever ... | 1,615 | 5,351 | 13,983 | |
| Total ... | 226,059 | ... | ... | ... | Grand Total | 32,453 | 226,059 | 228,549 | |

*Includes the following areas irrigated in Kashmir territory :—

*During the month. To end of the To end of corresponding*

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. Lower Sohág and Pára Canal ... ... | 7·0 | 9·1 | 1,420 | 2,502 |
| Upper Sutlej Inundation Canals. Katora Canal ... ... ... ... | 7·0 | 8·3 | 685 | 1,108 |
| Upper Sutlej Inundation Canals. Khánwáh Canal ... ... ... ... | 7·0 | 8·1 | 1,290 | 1,522 |
| Upper Sutlej Inundation Canals. Upper Sohág Canal ... ... ... ... | 7·0 | 11·0 | 1,540 | 1,9?1 |
| Total ... | ... | ... | ... | 7,113 |
| Sidhnai Canal ... ... ... ... | 7·0 | 6·0 | 1,820 | 1,587 |
| Subsidiary Canals ... ... ... ... | 12·3 | 11·0 | 495 | 385 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). Eastern Station Canal ... ... ... | 6·0 | 3·3 | 350 | 147 |
| Shahpur Canals (Imperial). Western Station Canal ... ... ... | 6·0 | 1·9 | 200 | 35 |
| Shahpur Canals (Imperial). Sáhiwál Canal ... ... ... ... | 8·0 | 4·75 | 550 | 365 |
| Total ... | ... | ... | ... | ... |

*of 1920 up to 31st July 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery ... | 121,963 | ... | ... | ... | Sugarcane ... | 382 | 2,279 | 2,363 | |
| Lahore ... | 20,334 | ... | ... | ... | Rice ... | 1ˢ,526 | 18,543 | 15,170 | |
| | | | | | Cotton ... | 14,444 | 34,230 | 48,201 | |
| | | | | | Indigo ... | | ... | ... | |
| | | | | | Maize ... | 2,505 | 2,623 | 4,249 | |
| | | | | | Jowar & Chari | 30,241 | 35,205 | 36,025 | |
| | | | | | Miscellaneous | 24,092 | 36,485 | 39,795 | |
| | | | | | Rabi ... | 7,048 | 7,048 | 16,282 | |
| | | | | | Total ... | 95,738 | 136,413 | 162,084 | |
| | | | | | Palever ... | 3,144 | 5,884 | 15,484 | |
| Total ... | 142,297 | ... | ... | ... | Grand Total | 98,682 | 142,297 | 177,568 | |
| Multan ... | 143,971 | 58 | 1·82 | 0·80 | Sugarcane ... | 25 | 883 | 759 | |
| | | | | | Rice ... | 5,341 | 11,262 | 11,549 | |
| | | | | | Cotton ... | 1,746 | 51,230 | 55,979 | |
| | | | | | Indigo ... | 12 | 172 | 209 | |
| | | | | | Maize ... | 69 | 436 | 2,015 | |
| | | | | | Jowar & Chari | 2,959 | 11,749 | 11,543 | |
| | | | | | Miscellneous... | 10,504 | 68,239 | 62,816 | |
| Total ... | 143,971 | ... | ... | ... | ... | 20,649 | 143,971 | 144,870 | |
| D. G. Khan ... | 154,165 | 10 | 0·99 | 0·69 | Sugarcane ... | 12 | 75 | 4 | |
| | | | | | Rice ... | 51,062 | 71,881 | 70,372 | |
| | | | | | Cotton ... | 21,555 | 35,323 | 36,036 | |
| | | | | | Indigo ... | 3,989 | 6,252 | 2,660 | |
| | | | | | Bajra ... | —4 | ... | 2,558 | |
| | | | | | Jowar & Chari | 15,695 | 25,240 | 29,530 | |
| | | | | | Miscellaneous | 11,075 | 15,394 | 13,866 | |
| | | | | | Athia Rabi ... | ... | ... | 2,067 | |
| Total ... | 154,165 | ... | ... | ... | ... | 103,384 | 154,165 | 157,093 | |
| ... | 343,755 | ... | ... | ... | ... | 78,944 | 343,755 | 381,457 | |
| ... | 434,753 | ... | ... | ... | ... | 202,891 | 434,753 | 458,790 | |
| ... | 544,266 | ... | ... | ... | ... | 97,21ˢ | 514,268 | 550,340 | |
| ... | 406,515 | ... | ... | ... | ... | 23,540 | 406,515 | 378,904 | |
| ... | 186,903 | ... | ... | ... | ... | 50,639 | 186,903 | 185,925 | |
| ... | 719,024 | ... | ... | ... | ... | 80,7⁼8 | 719,024 | 699,144 | |
| ... | 115,020 | ... | ... | ... | ... | 22,105 | 115,020 | 107,616 | |
| ... | 226,0ˢ9 | ... | ... | ... | ... | 32,453 | 226,0ˢ9 | 228,549 | |
| ... | 142,297 | ... | ... | ... | ... | 98,882 | 142,297 | 177,568 | |
| ... | 143,971 | ... | ... | ... | ... | 20,649 | 143,971 | 144,870 | |
| ... | 154,165 | ... | ... | ... | ... | 103,384 | 154,165 | 157,093 | |
| | 3,416,728 | ... | ... | | ... | 811,493 | 3,416,728 | 3,470,256 | |
| Shahpur ... | 29,118 | 31 | 3·32 | 2·29 | Sugarcane ... | ... | 17 | 4 | |
| | | | | | Rice ... | ... | ... | 13 | |
| | | | | | Cotton ... | 198 | 4,512 | 11,180 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | 1,087 | 2,174 | 3,055 | |
| | | | | | Miscellaneous | 4,780 | 11,425 | 9,674 | |
| | | | | | Total ... | 6,065 | 18,128 | 23,926 | |
| | | | | | Palever ... | 6,144 | 10,990 | 14,438 | |
| Total ... | 29,118 | ... | ... | ... | Grand Total | 12,209 | 29,118 | 38,364 | |

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*Irrigation Operations of Fasl Khari*

| Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Actual throughout the month. | Water distributed during the month. — *Gross consumption, cubic feet per second.* — Authorized full supply. | Water distributed during the month. — *Gross consumption, cubic feet per second.* — Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals. — Northern Canal Head ... ... ... | 9·0 | 4·9 | 626 | 202 |
| Ghaggar Canals. — Southern " " ... ... ... | 6·0 | 3·1 | 520 | 151 |
| Ghaggar Canals. — Minor Channels ... ... ... ... | ... | ... | 100 | 73 |
| Total utilized ... | ... | ... | 1,246 | 426 |
| *Bikáner Border.* | | | | |
| Ghaggar Canals. — Northern Canal ... ... ... ... | 6·0 | 2·3 | 282 | 54 |
| Ghaggar Canals. — Southern " ... ... ... | 5·0 | 1·9 | 279 | 48 |
| Total Bikáner ... | ... | ... | 561 | ... |
| Ghaggar Canals. — Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals (Provincial). — Eastern Feeder, Ràniwah Canal ... ... | 7·0 | 2·6 | 300 | 72 |
| Shahpur Canals (Provincial). — Western " " ... ... | 7·0 | 3·75 | 520 | 167 |
| Shahpur Canals (Provincial). — Corbynwah Canal ... ... ... | 5·0 | 4·0 | 112 | 71 |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) ... ... | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

SIMLA:
*The 27th August 1920.*

*of 1920 up to 31st July 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 86,826 | 58 | 1·06 | ·21 | ... | (a) 50,058 | (a) 86,826 | 87,261 | (a) Includes 885 acres on account of palever. |
| | 95,957 | | 1·53 | ·16 | ... | 48,923 | 95,957 | 86,866 | |
| Muzaffargarh | 187,000 | 5 | 1·17 | ·65 | ... | 96,309 | 187,000 | 176,135 | |
| Hissar ... | 3,332 | ... | ... | ... | Sugarcane ... | | .. | ... | |
| Bikáner State | 303 | ... | ... | ... | Rice ... | 1,395 | 1,395 | 217 | |
| | | | | | Cotton ... | ... | ... | .. | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 40 | 40 | ... | |
| | | | | | Jowar & Chari | 115 | 115 | ... | |
| | | | | | Miscellaneous | 1,960 | 1,960 | 1,709 | |
| | | | | | Total ... | 3,510 | 3,510 | 1,926 | |
| | | | | | Palever ... | 125 | 125 | 29 | |
| Total ... | 3,635 | ... | ... | ... | Grand Total | 3,635 | 3,635 | 1,955 | |
| ... | 29,118 | ... | ... | ... | ... | 12,209 | 29,118 | 38,364 | |
| ... | 86,826 | ... | ... | ... | ... | 50,058 | 86,826 | 87,261 | |
| ... | 95,957 | ... | ... | ... | ... | 48,923 | 95,957 | 86,866 | |
| ... | 187,000 | ... | ... | ... | ... | 96,209 | 187,000 | 176,135 | |
| ... | 3,635 | ... | ... | ... | ... | 3,635 | 3,635 | 1,955 | |
| ... | 402,536 | ... | ... | ... | ... | 211,134 | 402,536 | 390,581 | |
| Shahpur ... | 17,163 | 31 | 3·32 | 2·29 | Sugarcane ... | ... | 37 | 59 | |
| | | | | | Rice ... | 29 | 450 | 251 | |
| | | | | | Cotton ... | 71 | 312 | 2,226 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 111 | 111 | 37 | |
| | | | | | Jowar & Chari | 267 | 459 | 1,192 | |
| | | | | | Miscellaneous | 1,569 | 9,212 | 14,185 | |
| | | | | | Total ... | 2,047 | 10,581 | 17,950 | |
| | | | | | Palever ... | 2,240 | 6,582 | 9,520 | |
| Total ... | 17,163 | ... | ... | 2·29 | Grand Total | 4,287 | 17,163 | 27,470 | |
| ... | 3,416,728 | ... | ... | | ... | 811,493 | 3,416,728 | 3,470,256 | |
| ... | 402,536 | ... | ... | ... | ... | 211,134 | 402,536 | 390,581 | |
| ... | 3,819,264 | ... | ... | ... | ... | 1,022,627 | 3,819,264 | 3,860,837 | |
| ... | 17,163 | ... | ... | ... | ... | 4,287 | 17,163 | 27,470 | |
| ... | 3,836,427 | ... | ... | ... | ... | 1,026,914 | 3,836,427 | 3,888,307 | |

W. BWYE,
*Assistant Secretary to Government, Punjab,*
*P. W. D., Irrigation Branch.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 21st August 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar ... | 17,162 | 12 | 10 | 22 | 9 | 5 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 5 | 3 | ... | 3 | 67 | 27 |
| 2 | | Hánsi ... | 14,576 | 11 | 8 | 19 | 8 | 4 | 4 | ... | ... | ... | 3 | 1 | ... | ... | 4 | 2 | 2 | 4 | 68 | 29 |
| 3 | | Bhiwáni ... | 31,100 | 12 | 12 | 24 | 20 | 13 | 7 | ... | ... | ... | 8 | ... | 4 | ... | 8 | 5 | 2 | 7 | 40 | 34 |
| 4 | | Sirsa ... | 14,629 | 6 | 7 | 13 | 9 | 6 | 3 | ... | ... | ... | 4 | 1 | 1 | ... | 3 | 3 | 1 | 4 | 45 | 32 |
| 5 | Rohtak | Rohtak ... | 19,862 | 8 | 8 | 16 | 17 | 7 | 10 | ... | ... | ... | 9 | ... | 1 | ... | 7 | 2 | 2 | 4 | 42 | 45 |
| 6 | | Jhajjar ... | 10,617 | 2 | 7 | 9 | 9 | 7 | 2 | ... | ... | ... | 3 | 2 | ... | ... | 4 | 3 | 1 | 4 | 44 | 44 |
| 7 | | Sonepat ... | 12,014 | 9 | 5 | 14 | 12 | 7 | 5 | ... | ... | ... | 7 | 1 | 1 | ... | 3 | 2 | 3 | 5 | 61 | 52 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 10 | 12 | 22 | 11 | 5 | 6 | ... | ... | ... | ... | 2 | 3 | ... | 6 | 1 | 2 | 3 | 46 | 23 |
| 9 | Karnál | Karnál ... | 21,018 | 8 | 12 | 20 | 13 | 8 | 5 | ... | ... | ... | 8 | ... | ... | ... | 5 | 2 | 2 | 4 | 49 | 31 |
| 10 | | Kaithal ... | 12,912 | 7 | 5 | 12 | 6 | 1 | 5 | ... | ... | ... | 4 | ... | 1 | ... | 1 | ... | 1 | 1 | 49 | 24 |
| 11 | | Pánipat ... | 26,342 | 20 | 13 | 33 | 37 | 20 | 1? | ... | ... | ... | 25 | 3 | 2 | ... | 7 | 3 | 4 | 7 | 65 | 73 |
| 12 | | Shahabad ... | 11,054 | 3 | 2 | 5 | 9 | 3 | 6 | ... | ... | ... | 7 | ... | ... | ... | 2 | ... | 2 | 2 | 24 | 43 |
| 13 | Ambála | Ambála ... | 24,498 | 7 | 6 | 13 | 13 | 7 | 6 | ... | ... | ... | 5 | 2 | 2 | ... | 4 | 3 | 3 | 6 | 28 | 28 |
| 14 | | Jagádhri ... | 12,045 | 3 | 5 | 8 | 18 | 9 | 9 | ... | ... | ... | 4 | ... | 4 | ... | 10 | 2 | 4 | 6 | 35 | 75 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 9 | 15 | 7 | 3 | 4 | ... | ... | ... | ... | ... | 4 | ... | 3 | 1 | 1 | 2 | 46 | 21 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 37 | 23 | 60 | 32 | 14 | 18 | ... | ... | ... | 12 | 2 | 14 | 1 | 3 | 6 | 8 | 14 | 56 | 30 |
| 17 | Ludhiána | Ludhiána ... | 43,152 | 17 | 15 | 32 | 27 | 13 | 14 | ... | ... | ... | 18 | ... | 2 | ... | 7 | 5 | 4 | 9 | 39 | 33 |
| 18 | | Jagráon ... | 15,039 | 10 | 6 | 16 | 6 | 5 | 1 | ... | ... | ... | 1 | ... | ... | ... | 5 | 2 | 1 | 3 | 56 | 21 |
| 19 | Ferozepore | Ferozepore ... | 24,678 | 10 | 5 | 15 | 4 | 3 | 1 | ... | ... | ... | 1 | 2 | 1 | ... | ... | 1 | ... | 1 | 32 | 8 |
| 20 | | Fázilka ... | 10,985 | 7 | 8 | 15 | 5 | 1 | 4 | ... | ... | ... | 4 | ... | ... | ... | 1 | ... | 1 | 1 | 71 | 24 |
| 21 | Lahore | Lahore ... | 210,271 | 101 | 85 | 186 | 103 | 55 | 48 | 13 | ... | ... | 49 | 2 | 18 | 2 | 19 | 16 | 10 | 26 | 46 | 26 |
| 22 | | Kasúr ... | 24,783 | 16 | 10 | 26 | 10 | 6 | 4 | ... | ... | ... | 7 | ... | 1 | ... | 2 | 2 | 3 | 5 | 55 | 21 |
| 23 | Amritsar ... | Amritsar ... | 151,839 | 82 | 67 | 149 | 97 | 48 | 49 | 2 | ... | ... | 43 | 5 | 35 | ... | 12 | 19 | 3 | 22 | 51 | 33 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 19 | 15 | 34 | 19 | 14 | 5 | ... | ... | ... | 12 | 2 | 4 | ... | 1 | 7 | 2 | 9 | 67 | 38 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 30 | 27 | 57 | 27 | 14 | 13 | ... | ... | ... | 12 | 2 | 7 | ... | 6 | 3 | 5 | 8 | 61 | 29 |
| 26 | Gujránwála | Gujránwála ... | 28,6 7 | 13 | 10 | 23 | 22 | 6 | 16 | ... | ... | ... | 11 | 4 | 2 | ... | 5 | 1 | 2 | 3 | 42 | 40 |
| 27 | | Wazírábád ... | 17,146 | 4 | 2 | 6 | 6 | 5 | 1 | ... | ... | ... | 5 | ... | ... | ... | 1 | 1 | ... | 1 | 18 | 11 |
| 28 | Gujrát | Gujrát ... | 18,692 | 13 | 11 | 24 | 9 | 4 | 5 | ... | ... | ... | 6 | 1 | ... | ... | 2 | ... | 1 | [illegible] | 67 | 35 |
| 29 | | Jalálpur ... | 11,615 | 1 | 3 | 4 | 7 | 4 | 3 | ... | ... | ... | 4 | ... | 2 | ... | 1 | 2 | ... | 2 | 18 | 31 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 6 | 8 | 14 | 4 | 4 | ... | ... | ... | ... | 2 | 1 | ... | ... | 1 | 1 | ... | 1 | 48 | 14 | 30 |
| | Khushâb ... | 10,159 | 5 | 3 | 8 | 5 | 3 | 2 | ... | ... | ... | 4 | ... | ... | ... | 1 | 2 | 1 | 3 | 41 | 26 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 4 | 1 | 5 | 5 | 2 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | 1 | 1 | 21 | 21 | 32 |
| | Pind Dádan Khan | 10,590 | 7 | 7 | 14 | 5 | 4 | 1 | ... | ... | ... | 1 | 1 | ... | ... | 3 | 3 | ... | 3 | 69 | 25 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 24 | 21 | 45 | 30 | 15 | 15 | ... | ... | ... | 7 | 3 | 7 | 2 | 11 | 5 | 7 | 12 | 50 | 33 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 8 | 14 | 22 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | ... | ... | 3 | 3 | 2 | 5 | 58 | 13 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 12 | 13 | 25 | 13 | 6 | 7 | ... | ... | ... | 6 | 1 | 1 | ... | 5 | 2 | 2 | 4 | 40 | 26 | 36 |
| | Chiniot ... | 14,085 | 10 | 15 | 25 | 15 | 10 | 5 | ... | ... | ... | 4 | ... | ... | ... | 11 | 2 | 3 | 5 | 92 | 55 | 37 |
| Multán ... | Multán ... | 85,747 | 38 | 33 | 71 | 40 | 17 | 23 | ... | 1 | ... | 14 | 3 | 13 | 1 | 8 | 9 | 10 | 19 | 43 | 24 | 38 |
| Grand Total | ... | 1,196,515 | 598 | 523 | 1,121 | 694 | 361 | 333 | 15 | 1 | ... | 318 | 41 | 132 | 6 | 181 | 124 | 96 | 220 | 49 | 30 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 5 | 3 | 8 | 13 | 9 | 4 | ... | ... | ... | 7 | ... | 5 | ... | 1 | 2 | ... | 2 | 22 | 36 | |
| Dharmsala | ... | 2,518 | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | 2 | ... | ... | ... | ... | 1 | ... | 1 | ... | 41 | |
| Dalhousie ... | ... | 938 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | ... | |
| Murree | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 21st August 1920, there were 1,121 births registered in the 38 large municipal towns (598 males and 523 females), giving a birth-rate of 49 *per mille* of population, and 694 deaths were registered (361 males and 333 females), giving a death-rate of 30 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 26 against 34 in the corresponding week of the previous year, Amritsar 33 against 33 and Multán 24 against 32.

There were 13 deaths recorded from cholera in Lahore and 2 in Amritsar. Only 1 death was registered from small-pox in Multán.

Sanitary Commissioner's Office,
Lahore:
*The 1st September 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 37.] LAHORE, FRIDAY, SEPTEMBER 10, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 7th September 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Scarce ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 8.<br>Bajra, $7\frac{1}{2}$.<br>Bejhar, 9.<br>Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops good and unirrigated average. | ... |
| 2 | Rohtak ... | Slight showers at places. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Adequate.<br>3. Generally good. | Wheat, 7 ...<br>Gram, $7\frac{1}{2}$.<br>Barley, 10.<br>Jowar, 11.<br>Bajra, $8\frac{1}{2}$.<br>Prices between normal and warning rates. | Rain badly needed. Standing irrigated crops fair to good and unirrigated below average. | ... |



1022 PGG.

| No. | Reporting Station | Rain | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Price in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Good. | Wheat, $6\frac{3}{4}$ to $8\frac{1}{4}$... Barley, 9 to 11. Gram, $8\frac{5}{8}$ to $9\frac{3}{4}$. Bajra, 8 to 10. Jowar, 9 to 10. Maize, 4 to 9. Prices between normal and warning rates. | Rain badly needed. Standing irrigated crops fair and unirrigated crops bad and have been slightly damaged by strong winds. | ... |
| 4 | Ambála ... | 0·06 at Naraingarh. 0·10 at Rúpar. 1·65 at Kasauli. | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, $7\frac{1}{2}$ ... Gram, $7\frac{1}{2}$. Barley, $10\frac{1}{2}$. Maize, $10\frac{1}{2}$. Prices between normal and warning rates. | More rain bad wanted. Standing irrigated c ps below av rag to average an unirrigated crops below aver e and are suffer g from drought. | Ploughings commenced. |
| 5 | Jullundur | ... | 1. Sufficient ... 2. (a) Do. 3. Cattle are getting weak on account of hard work and scarcity of fodder. | Wheat 7 ... Gram, $7\frac{1}{2}$. Maize, 10 Barley, 10. Prices between normal and warning rates. | Rain b ly wanted. Stan ug irrigated cro good. Unir ated crops are w hering for want rain. | ... |
| 6 | Ferozepore | 0·17 at Moga .. | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, $8\frac{1}{2}$ Gram, 8. Prices between -mal and war ng rates. | Standing irrigated crops good and unirrigated below average. | ... |
| 7 | Lahore ... | ... | 1. Sufficient except in parts. 2. (a) Sufficient. (b) Do. 3. Fair. | Wheat, 8 ... Gram, 7 Prices b een normal a warning rates. | Standing irrigated crops generally good and unirrigated below average. | ... |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Good. | W at, $8\frac{1}{4}$ ... ley, 12. am, $7\frac{3}{4}$. aize, $8\frac{1}{2}$. owar, $11\frac{1}{2}$. Bajra, $8\frac{1}{4}$. Prices between normal and warning rates. | Standing irrigated crops good and unirrigated average. | Sowings of toria commenced on irrigated area and are below normal. |
| 9 | Siálkot ... | 0·26 at Zafarwál... | 1. Sufficient ... 2. (a) Do. (b) Do. 3. Average. | Wheat, $7\frac{1}{2}$ to 8 ... Barley, 10 to 11. Gram, $7\frac{1}{2}$ to 8. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | ... |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing; supply adequate.<br>3. Fair. | Wheat, 6½ to 8½ ...<br>Gram, 8¼.<br>Maize, 8.<br>Bajra, 10.<br>Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops good and unirrigated fair. Crops on unirrigated area are withering for want of rain. | ... |
| 11 | Ráwalpindi ... | 0·65 at Sadr ...<br>0·41 at Gujar Khan<br>1·74 at Kahúta.<br>1·02 at Murree. | 1. Available ...<br>3. Good. | Wheat, 6½ ...<br>Barley, 10¾.<br>Gram, 7¼.<br>Maize, 8¼.<br>Bajra, 7¾.<br>Jowar, 8¾.<br>Prices between normal and warning rates. | More rain badly wanted. | Sowings of taramira commenced. |
| 12 | Miánwáli ... | ... | 1. Sufficient ...<br>2. (b) Canals closed.<br>3. Fair. | Wheat, 7¼ ...<br>Barley, 12.<br>Gram, 8¼.<br>Jowar, 10.<br>Prices between normal and warning rates. | Standing irrigated crops good and unirrigated average. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 8 ...<br>Gram, 8¼.<br>Prices between normal and warning rates | Standing crops good. | ... |
| 14 | Multán ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 8½ ...<br>Barley, 11¼.<br>Gram, 8.<br>Jowar, 10.<br>Bajra, 9.<br>Maize, 9.<br>Prices between normal and warning rates. | Standing crops average. Yield of indigo expected to be normal. | Sowings of rapeseed and ploughings for other crops commenced. |

GENERAL REMARKS.

Except for light showers in parts of a few districts weather remained dry. Rain is urgently wanted everywhere. Condition of standing irrigated crops is average to good. Unirrigated crops are withering for want of rain and are below average to average. Sowings of autumn crops completed. Area sown generally normal. Sowings of oilseeds and ploughings for other spring crops commenced in a few districts. Cattle are generally healthy and fodder and water sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6½, Ambála 7¼, Lyallpur 8, Lahore 8½ and Ferozepore 8½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY | | | | | | | | | | | |
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 6 12 | 6 12 | 10 4 | 10 4 | 8 4 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Rohtak ... ... | 7 0 | 7 2 | 6 2 | 10 0 | 10 8 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 4 0 |
| Gurgaon ... ... | 6 8 | 7 4 | 5 12 | 10 0 | 11 0 | 7 8 | ... | ... | ... | 4 8 | 4 12 | 5 0 |
| Karnál ... ... | 7 4 | 7 10 | 6 2 | 11 0 | 12 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 5 4 |
| Ambála ... ... | 7 0 | 6 12 | 6 3 | 10 14 | 10 14 | 6 7 | ... | ... | ... | 4 5 | 4 5 | 4 2 |
| Simla ... ... | 6 0 | 6 4 | 5 8 | 7 0 | 8 0 | 7 0 | ... | ... | ... | 3 12 | 4 0 | 4 4 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 9 0 | 9 0 | 7 8 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 6 0 | 5 14 | 5 8 |
| Hoshiárpur ... ... | 7 6 | 7 12 | 6 10 | 9 8 | 10 0 | 8 12 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 7 12 | 8 4 | 6 12 | 10 0 | 10 0 | 7 12 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ludhiána ... ... | 7 4 | 8 0 | 6 0 | 9 8 | 11 4 | 7 8 | ... | ... | ... | 4 8 | 4 8 | 4 0 |
| Ferozepore ... ... | 8 0 | 8 4 | 6 4 | 10 8 | 10 8 | 8 0 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 12 | 7 12 | 6 4 | 11 8 | 12 0 | 8 6 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Amritsar ... ... | 8 2 | 8 2 | 6 12 | 12 4 | 12 4 | 9 0 | ... | ... | ... | 4 4 | 4 12 | 4 8 |
| Gurdáspur ... ... | 8 0 | 9 0 | 7 4 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Siálkot ... ... | 8 6 | 9 0 | 6 8 | 11 0 | 11 8 | 8 0 | ... | ... | ... | 4 14 | 5 0 | 4 8 |
| Gujránwála ... ... | 8 4 | 8 4 | 7 8 | 11 0 | 11 0 | 9 4 | ... | ... | ... | 4 12 | 4 14 | 4 8 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 8 | 8 0 | 7 12 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Shahpur ... ... | 8 10 | 9 0 | 6 14 | 10 4 | 10 4 | 8 0 | ... | ... | ... | 3 12 | 4 0 | 4 0 |
| Jhelum ... ... | 7 0 | 7 8 | 6 8 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 4 0 | 4 8 | 4 0 |
| Ráwalpindi ... ... | 6 12 | 7 2 | 6 4 | 10 12 | 11 8 | 9 4 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 7 8 | 8 12 | 6 4 | 11 0 | 12 0 | 9 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Miánwáli ... ... | 7 4 | 7 4 | 6 8 | 12 0 | 12 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 6 | 9 0 | 6 13 | 10 0 | 11 0 | 8 4 | ... | ... | ... | 5 0 | 4 8 | 4 4 |
| Lyallpur ... ... | 8 4 | 8 2 | 6 [illegible] | 11 0 | 11 0 | 8 0 | ... | ... | ... | 4 12 | 4 12 | 3 12 |
| Jhang ... ... | 8 6 | 8 8 | 7 [illegible] | 10 12 | 10 4 | 8 4 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| Multán ... ... | 8 12 | 9 0 | 6 [illegible] | 11 8 | 10 8 | 7 12 | ... | ... | ... | 5 4 | 5 4 | 4 4 |
| Muzaffargarh ... ... | 8 4 | 8 4 | 7 [illegible] | 10 0 | 9 12 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Dera Ghází Khan ... ... | 6 10 | 6 14 | 6 1[illegible] | 10 0 | 9 14 | 8 0 | ... | ... | ... | 5 0 | 5 8 | 5 6 |

† Not produced.

‡ Not sold

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDIN3 31st AUGUST 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **Ambala.** |
| 9 0 | 9 8 | 7 8 | 6 10 | 7 12 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 11 0 | 12 8 | 7 0 | 8 4 | 9 0 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 9 0 | 9 0 | 7 0 | 8 0 | 8 8 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Gurgaon. |
| ‡ | ‡ | 8 0 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Karnál. |
| 12 0 | 12 0 | 7 12 | 7 14 | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 6 0 | 6 0 | 4 12 | 5 12 | 6 4 | 4 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **Jullundur.** |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | 10 0 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 11 0 | 11 0 | 8 0 | 8 0 | 8 0 | 6 0 | ‡ | ‡ | † | 5 0 | 5 0 | 6 0 | Jullundur. |
| 11 4 | 9 0 | 7 8 | 7 8 | 7 8 | 5 8 | ‡ | ‡ | † | 4 4 | 4 8 | 2 8 | Ludhiána. |
| 10 0 | 10 0 | 9 8 | 8 8 | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **Lahore.** |
| 9 8 | 9 8 | 9 0 | 8 4 | 7 8 | 5 0 | § | § | § | 5 0 | 5 8 | 6 12 | Lahore. |
| 12 0 | 13 0 | 8 0 | 8 4 | 8 4 | 6 0 | ‡ | ‡ | ‡ | 6 4 | 6 8 | 6 8 | Amritsar. |
| 8 0 | 6 4 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | 9 0 | ‡ | ‡ | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | ‡ | ‡ | § | § | § | ‡ | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **Rawalpindi.** |
| ‡ | ‡ | ‡ | § | § | ‡ | ‡ | ‡ | § | § | § | § | Gujrát. |
| § | § | 7 0 | § | § | 4 8 | § | § | § | § | § | § | Shahpur. |
| 6 8 | 6 8 | 9 0 | 7 0 | 7 0 | 6 0 | § | § | † | ‡ | ‡ | † | Jhelum. |
| 8 12 | 8 12 | 8 4 | 7 12 | 7 12 | 5 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 10 0 | 12 0 | 6 0 | 9 0 | 10 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | **Multan.** |
| 8 0 | 8 0 | 8 0 | § | § | 4 8 | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 10 0 | 7 8 | 8 8 | 7 0 | 6 4 | 6 8 | § | § | 8 0 | § | § | 8 8 | Jhang. |
| 10 0 | 10 0 | 8 4 | 9 0 | 9 0 | 7 12 | § | § | § | § | § | 7 0 | Multán. |
| 10 0 | 9 0 | 8 0 | 7 8 | 7 0 | 6 8 | § | § | § | § | § | § | Muzaffargarh. |
| 8 12 | 7 2 | 8 8 | 7 0 | 7 0 | 9 0 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghazi Khan. |

§Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE AT

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gram, Chana, Chola, Kadalay or Sunaga (*Cicer arietinum*). | | | Maize (*Zea Mays*). | | | Arhar or Thur Cadjan Pea (*Cajanus indicus*). | | | Firewood. | | |
| Districts. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **Ambala.** | | | | | | | | | | | | |
| Hissar ... ... | 7 12 | 7 12 | 6 14 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 |
| Rohtak ... ... | 8 0 | 8 4 | 6 4 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 55 |
| Gurgaon ... ... | 8 0 | 8 8 | 6 0 | 8 0 | 8 0 | 5 0 | 4 0 | 4 0 | 4 0 | 45 0 | 50 0 | 60 |
| Karnál ... ... | 8 0 | 8 4 | 6 0 | § | § | § | 4 8 | 4 8 | 3 4 | 70 0 | 70 0 | 90 |
| Ambála ... | 7 6 | 7 14 | 6 2 | 10 8 | 10 8 | 7 12 | 3 12 | 3 12 | 3 0 | 55 0 | 58 0 | 85 |
| Simla ... ... | 6 0 | 6 8 | 5 4 | 7 12 | 9 0 | 6 0 | 3 4 | 3 4 | 2 12 | 32 0 | 32 0 | 40 |
| **Jullundur.** | | | | | | | | | | | | |
| Kángra ... ... | 5 0 | 5 0 | 5 4 | § | § | § | 2 8 | 2 8 | 2 8 | 80 0 | 80 0 | 80 |
| Hoshiárpur ... | 7 8 | 7 12 | 6 8 | § | § | § | § | § | § | 50 0 | 50 0 | 60 |
| Jullundur ... ... | 7 8 | 8 0 | 6 8 | 10 0 | 10 0 | 8 0 | § | § | § | 36 0 | 35 0 | 50 |
| Ludhiána ... ... | 7 12 | 8 4 | 6 0 | 9 12 | 10 4 | 7 8 | 3 4 | 3 12 | 3 12 | 32 0 | 32 0 | 50 |
| Ferozepore ... ... | 8 4 | 8 4 | 6 4 | 6 0 | 6 0 | 7 0 | 2 8 | 2 8 | 2 12 | 32 0 | 32 0 | 40 |
| **Lahore.** | | | | | | | | | | | | |
| Lahore ... ... | 7 14 | 7 14 | 6 0 | 7 12 | 9 0 | 6 12 | 4 0 | 4 0 | 3 4 | 30 0 | 30 0 | 40 |
| Amritsar ... ... | 7 8 | 7 8 | 6 0 | 8 12 | 8 12 | 8 8 | 4 8 | 4 4 | 3 8 | 33 0 | 34 0 | 44 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 8 0 | 7 8 | § | § | § | 45 0 | 40 0 | 75 |
| Siálkot ... ... | 7 8 | 8 0 | 5 14 | § | § | 9 0 | § | § | § | 40 0 | 40 0 | 45 |
| Gujránwála ... ... | 8 4 | 8 12 | 6 12 | § | § | § | § | § | § | 35 0 | 33 0 | 48 |
| **Rawalpindi.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 12 | 8 0 | 6 8 | § | 7 0 | 8 0 | ‡ | ‡ | † | 30 0 | 30 0 | 40 |
| Shahpur ... ... | 9 0 | 9 0 | 6 4 | § | § | § | 3 8 | 3 0 | § | 37 0 | 37 0 | 53 |
| Jhelum ... ... | 7 8 | 7 8 | § | 7 0 | 7 0 | 9 0 | 2 12 | 2 12 | 4 0 | 38 0 | 38 0 | 40 |
| Rawalpindi ... ... | 7 4 | 7 8 | 6 0 | 8 12 | 8 8 | 7 8 | 3 4 | 3 8 | 2 12 | 33 0 | 32 0 | 37 |
| Attock ... ... | 7 8 | 8 0 | 6 2 | § | § | 8 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 53 |
| Miánwáli ... ... | 8 4 | 9 0 | 6 6 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 |
| **Multan.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 4 | 8 12 | 6 2 | 10 0 | 8 0 | 9 0 | ‡ | ‡ | ‡ | 62 0 | 62 0 | 65 |
| Lyallpur ... ... | 8 4 | 8 4 | 6 8 | § | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 |
| Jhang ... ... | 8 6 | 8 4 | 6 5 | 10 0 | 10 11 | 8 0 | § | § | § | 37 0 | 37 0 | 45 |
| Multán ... ... | 8 0 | 7 12 | 6 2 | 9 0 | 9 0 | 8 4 | § | § | § | 60 0 | 60 0 | 65 |
| Muzaffargarh ... | 7 4 | 6 12 | 6 6 | 9 8 | 9 0 | 8 0 | ‡ | ‡ | § | 50 0 | 50 0 | 60 |
| Dera Ghási Khan ... | 7 8 | 7 14 | 5 0 | § | § | ‡ | ‡ | ‡ | ‡ | 50 0 | 50 0 | 70 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masar at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 7th September 1920.*

…ND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB …NDING 31ST AUGUST 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| …THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | |
| Present fortnight ending 31st August 1920. | | Past fortnight ending 15th August 1920. | | Corresponding fortnight of 31st August 1919. | | | | | | | | District. |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | Present fortnight ending 31st August 1920. | Past fortnight ending 15th August 1920. | Corresponding fortnight of 31st August 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 16 15 | 16 0 | 16 13 | 16 0 | 13 8 | 13 8 | 5 4 | 5 4 | 5 0 | 3 8 | 3 8 | 2 8 | Hissar. |
| 15 6 | 15 0 | 15 10 | 15 0 | 16 0 | 16 0 | 5 0 | 5 0 | 4 12 | § | § | § | Rohtak. |
| 13 2 | 13 0 | 12 9 | 12 0 | 16 8 | 16 0 | 4 0 | 4 8 | 4 0 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 13 12 | 13 0 | 13 11 | 13 0 | 13 0 | 11 0 | 4 8 | 5 0 | 5 0 | 5 0 | 5 0 | § | Karnál. |
| 12 1 | 11 12 | 12 5 | 12 0 | * | 10 8 | 4 6 | 4 14 | 4 2 | § | § | § | Ambála. |
| 15 9 | 11 0 | 15 10 | 12 0 | 9 11 | 8 8 | 4 0 | 3 12 | 3 4 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 7 0 | * | 7 0 | * | 12 0 | 3 8 | 3 8 | 2 8 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 4 2 | 4 8 | 2 12 | § | § | § | Hoshiárpur. |
| 13 4 | 11 4 | 13 4 | 12 0 | 19 0 | 19 0 | 3 0 | 3 0 | 3 0 | § | § | § | Jullundur. |
| 12 8 | 12 0 | 12 8 | 12 0 | 11 8 | 11 0 | 3 4 | 4 8 | 3 4 | 4 4 | 4 8 | 2 8 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 4 | 4 4 | 4 4 | 2 8 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 13 0 | 12 0 | 18 0 | 12 0 | 10 0 | 9 0 | 4 0 | 4 4 | 2 14 | 3 8 | 3 10 | 2 6 | Lahore. |
| 11 13 | 11 8 | 13 5 | 12 4 | 11 6 | 10 0 | 4 2 | 4 8 | 3 12 | § | § | § | Amritsar. |
| * | 11 8 | * | 11 8 | * | 16 0 | 4 0 | 3 8 | 3 8 | 3 0 | 3 0 | 2 8 | Gurdáspur. |
| 11 8 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 4 2 | 4 8 | 3 8 | § | § | § | Siálkot. |
| 16 0 | 15 8 | 16 0 | 15 8 | 11 0 | 10 0 | 4 0 | 4 0 | 4 0 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 12 0 | * | 11 0 | * | 22 0 | 4 0 | 4 8 | 4 8 | 3 8 | 4 0 | ‡ | Gujrát. |
| 12 0 | 11 0 | 12 0 | 11 0 | 11 0 | 10 0 | 3 8 | 4 0 | 3 8 | § | § | § | Shahpur. |
| * | 20 0 | 14 0 | 13 0 | 12 0 | 11 0 | 3 8 | 3 8 | 3 8 | § | § | ‡ | Jhelum. |
| 14 0 | 13 0 | 14 8 | 13 8 | 11 0 | 10 8 | 4 8 | 4 4 | 3 12 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | * | 21 0 | 3 8 | 3 8 | 2 10 | § | § | 3 8 | Attock. |
| * | 12 0 | * | 12 0 | * | 22 0 | 4 8 | 4 4 | 3 8 | § | § | § | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 11 8 | 10 0 | 11 0 | 10 0 | 9 0 | 9 0 | 4 4 | 4 4 | 3 8 | 4 4 | 4 0 | § | Montgomery. |
| 11 6 | 10 8 | 11 0 | 10 8 | 10 0 | 9 0 | 4 0 | 4 0 | 3 8 | 3 8 | § | § | Lyallpur. |
| 11 0 | 10 0 | 10 0 | 9 0 | * | 8 8 | 4 0 | 4 4 | 3 8 | § | § | 2 14 | Jhang. |
| 11 0 | 10 0 | 12 0 | 11 8 | 11 8 | 11 0 | 4 0 | 4 2 | 4 0 | 5 0 | 5 0 | 2 6 | Multán. |
| 11 0 | 10 8 | 11 0 | 10 8 | * | 8 0 | 4 0 | 4 0 | 3 12 | 5 0 | 5 0 | 2 12 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 9 8 | 3 2 | 3 2 | 2 12 | 5 0 | 4 8 | 1 0 | Dera Gházi Khan. |

§ Not procurable.

…mports and exports.

…31st August 1920 was "5 seers 4 chataks" and "4 seers 12 chataks," respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

### REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 44 seers as compared with 44 seers in last fortnight and 54 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Ambála | ... | 85 | 58 | 55 |
| Ludhiána | ... | 50 | 32 | 32 |
| Gurdáspur | ... | 75 | 40 | 45 |
| Sháhpur | ... | 53 | 37 | 37 |
| Dera Gházi Khan | ... | 70 | 50 | 50 |

*Lahori Salt.*—Prices average 12 seers 3 chataks as compared with 11 seers 9 chataks in last fortnight and 12 seers 6 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 13 | 8 | 16 | 0 | 16 | 0 |
| Jullundur | ... | 19 | 0 | 12 | 0 | 11 | 4 |
| Gurdáspur | ... | 16 | 0 | 11 | 8 | 11 | 8 |
| Miánwáli | ... | 22 | 0 | 12 | 0 | 12 | 0 |
| Jhang | ... | 8 | 8 | 9 | 0 | 11 | 0 |

*Gur.*—Prices average 5 seers 10 chataks as compared with 4 seers 2 chataks in last fortnight and 3 seers 10 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 5 | 0 | 5 | 0 | 4 | 8 |
| Hoshiárpur | ... | 2 | 12 | 4 | 8 | 4 | 2 |
| Lahore | ... | 2 | 14 | 4 | 4 | 4 | 0 |
| Attock | ... | 2 | 10 | 3 | 8 | 3 | 8 |
| Montgomery | ... | 3 | 8 | 4 | 4 | 4 | 4 |

*Cotton, unginned.*—Prices average 4 seers as compared with 4 seers 1 chatak in last fortnight and 2 seers 7 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 2 | 8 | 3 | 8 | 3 | 8 |
| Ludhiána | ... | 2 | 8 | 4 | 8 | 4 | 4 |
| Lahore | ... | 2 | 6 | 3 | 10 | 3 | 8 |
| Dera Gházi Khan | ... | 1 | 0 | 4 | 8 | 5 | 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st AUGUST 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82$\frac{2}{7}$ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 8 0 | 3 10 0 | | 3 4 0 | 5 0 0 | 3 12 0 | 5 5 0 | 10 0 0 | ... | 10 0 0 | 15 0 0 | ... | 9 0 0 | 23 0 0 |
| Ferozepore ... | 4 13 3 | 10 10 9 | 4 13 3 | 3 11 6 | ... | 3 14 6 | 4 7 0 | 5 11 6 | 4 13 3 | 14 8 9 | 17 12 3 | 9 6 6 | 17 12 3 | 17 12 3 | 11 6 9 | 26 10 9 |
| Lahore ... | 4 11 3 | 8 14 3 | 5 0 0 | 3 5 3 | 5 0 0 | 4 0 0 | 4 11 3 | 5 0 0 | 5 0 0 | 9 6 6 | 16 0 0 | 10 0 0 | 14 8 9 | 16 0 0 | 9 6 6 | 22 1 0 |
| Amritsar ... | 5 0 0 | 8 15 0 | 4 12 0 | ... | | ... | ... | .. | 5 2 6 | 8 4 0 | ... | 9 12 0 | 14 0 0 | 14 0 0 | 9 0 0 | 23 8 0 |
| Ráwalpindi ... | ... | 10 0 0 | 5 12 0 | 3 10 0 | ... | 3 7 0 | 5 0 0 | 4 7 0 | 5 5 0 | 11 6 9 | 13 5 3 | 10 0 0 | .. | .. | 8 8 0 | 32 0 0 |
| Lyallpur ... | | 8 0 0 | 4 13 0 | 3 8 0 | .. | ... | ... | .. | 4 13 0 | ... | .. | 10 0 0 | 14 0 0 | ... | 9 8 0 | 31 0 0 |
| Multán ... | 4 0 0 | 7 4 0 | 4 7 0 | 3 5 0 | ... | 3 12 0 | 4 4 0 | 4 4 0 | 4 14 6 | ... | 11 0 0 | 9 8 0 | 14 8 0 | 13 8 0 | 9 10 0 | 24 0 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82$\frac{2}{7}$ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 3 13 0 | 100 0 0 | 6 0 0 | 16 0 0 | 14 0 0 | 3 5 0 | 44 0 0 | 4 0 0 | .. | 1 4 0 | ... | ... | (a) 3 10 0 | 200 0 0 | 160 0 0 | |
| Ferozepore ... | 4 11 3 | 106 10 9 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 55 0 0 | 4 13 6 | ... | 1 2 3 | .. | 3 0 0 | (a) 4 11 0 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 0 0 | 106 10 9 | 6 2 6 | 16 0 0 | 13 5 3 | 3 1 3 | 39 0 0 | 4 0 0 | 1 6 9 | 1 10 9 | ... | 0 14 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 0 0 | 103 8 0 | 5 8 0 | 9 0 0 | 11 0 0 | 3 6 0 | 49 0 0 | 3 14 0 | .. | 1 0 0 | ... | 1 0 0 | (a) 4 10 0 | ... | 240 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | .. | ... | 2 3 6 | ... | 1 3 0 | (b) 3 8 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 95 8 0 | 5 5 0 | 16 0 0 | 13 8 0 | 3 8 0 | 40 0 0 | 4 0 0 | | 1 9 6 | | 2 4 0 | (c) 4 10 0 | 800 0 0 | 220 0 0 | |
| Multán ... | 3 9 0 | 95 0 0 | 5 5 0 | 22 0 0 | 14 0 0 | 3 8 0 | 35 0 0 | 3 8 0 | 1 12 0 | 1 4 0 | ... | .. | (d) 4 5 0 | 200 0 0 | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.
NOTE.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 7th September 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

*Vital Statistics of the districts (excluding towns with population*

| Division | No. | Districts excluding towns: | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths: Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 2,372 | 30 | ... | 27 | 13 | 1,838 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 1,995 | 29 | ... | ... | 38 | 1,937 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 1,219 | 6 | 2 | 2 | ... | 1,166 |
| | 4 | Karnál ... .. | 412,911 | 339,516 | 752,427 | 1,866 | 32 | ... | 7 | ... | 4,205 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 1,352 | 37 | ... | 21 | ... | 2,335 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 62 | ... | ... | ... | ... | 80 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 2,176 | 5 | ... | 1 | ... | 2,417 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 2,554 | ... | ... | 51 | ... | 2,226 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,059 | 4 | ... | 13 | ... | 1,530 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 1,525 | ... | ... | 27 | ... | 877 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 2,529 | 6 | ... | ... | ... | 1,365 |
| LAHORE. | 12 | Lahore ... ... | 417,003 | 327,680 | 744,683 | 2,357 | 50 | ... | 56 | ... | 1,350 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 2,346 | 25 | ... | 35 | ... | 1,738 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 2,074 | ... | ... | 9 | ... | 1,489 |
| | 15 | Siálkot ... ... | 477,043 | 389,332 | 866,375 | 2,492 | 28 | ... | 28 | 32 | 1,551 |
| | 16 | Gujránwála ... | 321,938 | 255,012 | 576,950 | 1,487 | 20 | ... | 2 | 213 | 1,109 |
| | 17 | Sheikhúpura ... | 228,987 | 175,159 | 404,146 | 1,153 | 16 | ... | 2 | 59 | 746 |
| RAWALPINDI. | 18 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 2,049 | 41 | ... | 129 | 50 | 1,072 |
| | 19 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 1,939 | 50 | ... | 183 | 6 | 1,064 |
| | 20 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,130 | 7 | ... | 44 | 71 | 709 |
| | 21 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,388 | 23 | ... | 16 | 61 | 563 |
| | 22 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,188 | 18 | ... | 10 | 160 | 632 |
| | 23 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 1,055 | 40 | ... | 32 | ... | 717 |
| MULTAN. | 24 | Montgomery ... | 276,119 | 227,996 | 504,115 | 1,690 | 34 | ... | 205 | 73 | 930 |
| | 25 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 3,201 | 58 | ... | 116 | 24 | 1,572 |
| | 26 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 1,696 | 86 | ... | 34 | 2 | 631 |
| | 27 | Multán ... ... | 388,423 | 327,205 | 715,628 | 1,833 | 52 | ... | 1 | ... | 1,061 |
| | 28 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,188 | 35 | ... | 20 | 11 | 1,365 |
| | 29 | Dera Gházi Khan ... | 272,409 | 227,451 | 499,860 | 816 | 23 | ... | 14 | ... | 760 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 50,711 | 688 | 2 | 1,085 | 813 | 38,915 |
| | | Total of corresponding month of previous year. | | | | 45,791 | 564 | 1,409 | 2,626 | 676 | 28,744 |
| | | Increase or decrease ... | ... | ... | ... | + 4,920 | + 124 | − 1,407 | − 1,541 | + 137 | + 10,171 |

Re

Rainfall and humidity were mostly in defect. There was much more cloud than usual at Ambála, Simla, Ludhiána and Montgomery and much less at

There is an increase by 4,920 in the number of births registered during the month under report as compared with the corresponding month of the

The number of deaths recorded show an increase of 10,268 as compared with the corresponding month of the previous year, the diseases respons-

for the previous

During the month under review only 2 deaths were recorded from cholera as

SANITARY COMMISSIONER'S OFFICE, LAHORE:

*The 4th September 1920.*

*of 20,000 or upwards) in the Punjab for the month of June 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 27 | 86 | 23 | 343 | 1,250 | 1,088 | 2,347 | 1,561 | 1,323 | 2,884 | 1 | Hissar. |
| 23 | 96 | 29 | 482 | 1,401 | 1,204 | 2,605 | 1,488 | 1,306 | 2,794 | 2 | Rohtak. |
| 26 | 90 | 36 | 335 | 910 | 727 | 1,637 | 1,035 | 917 | 1,952 | 3 | Gurgaon. |
| 30 | 61 | 20 | 615 | 2,775 | 2,153 | 4,928 | 1,603 | 1,369 | 2,972 | 4 | Karnál. |
| 59 | 1,787 | 12 | 285 | 2,513 | 1,986 | 4,499 | 882 | 690 | 1,572 | 5 | Ambála. |
| 9 | 48 | ... | 25 | 95 | 67 | 162 | 39 | 25 | 64 | 6 | Simla. |
| 119 | 673 | 16 | 340 | 1,830 | 1,636 | 3,466 | 975 | 1,026 | 2,001 | 7 | Kángra. |
| 1 | 199 | 10 | 333 | 1,536 | 1,284 | 2,820 | 1,066 | 1,034 | 2,100 | 8 | Hoshiárpur. |
| 13 | 124 | 18 | 210 | 1,000 | 908 | 1,908 | 718 | 630 | 1,338 | 9 | Jullundur. |
| 8 | 84 | 25 | 340 | 682 | 679 | 1,361 | 459 | 495 | 954 | 10 | Ludhiána. |
| 26 | 71 | 24 | 633 | 1,167 | 952 | 2,119 | 1,116 | 1,017 | 2,133 | 11 | Ferozepore. |
| 23 | 57 | 14 | 375 | 1,045 | 830 | 1,875 | 961 | 800 | 1,761 | 12 | Lahore. |
| 33 | 138 | 16 | 254 | 1,177 | 1,037 | 2,214 | 743 | 667 | 1,409 | 13 | Amritsar. |
| 118 | 696 | 12 | 89 | 1,337 | 1,076 | 2,413 | 744 | 667 | 1,411 | 14 | Gurdáspur. |
| 111 | 277 | 19 | 291 | 1,223 | 1,086 | 2,309 | 1,009 | 814 | 1,823 | 15 | Siálkot. |
| 8 | 22 | 4 | 144 | 797 | 705 | 1,502 | 1,154 | 979 | 2,133 | 16 | Gujránwála. |
| 4 | 7 | 15 | 133 | 553 | 413 | 966 | Not available | | | 17 | Sheikhúpura. |
| 31 | 123 | 19 | 227 | 858 | 793 | 1,651 | 781 | 656 | 1,437 | 18 | Gujrát. |
| 30 | 75 | 22 | 313 | 939 | 754 | 1,693 | 800 | 672 | 1,472 | 19 | Shahpur. |
| 40 | 74 | 21 | 187 | 614 | 532 | 1,146 | 622 | 527 | 1,149 | 20 | Jhelum. |
| 25 | 148 | 22 | 95 | 466 | 463 | 929 | 461 | 432 | 893 | 21 | Ráwalpindi |
| 27 | 57 | 9 | 111 | 491 | 506 | 997 | 792 | 675 | 1,467 | 22 | Attock. |
| 27 | 23 | 5 | 190 | 544 | 449 | 993 | 441 | 415 | 856 | 23 | Miánwáli. |
| 5 | 15 | 25 | 171 | 826 | 598 | 1,424 | 679 | 602 | 1,281 | 24 | Montgomery. |
| 26 | 52 | 34 | 363 | 1,179 | 1,008 | 2,187 | 1,264 | 1,136 | 2,400 | 25 | Lyallpur. |
| 23 | 24 | 17 | 245 | 531 | 442 | 973 | 443 | 433 | 876 | 26 | Jhang. |
| 8 | 47 | 39 | 150 | 699 | 607 | 1,306 | 623 | 529 | 1,152 | 27 | Multán. |
| 8 | 7 | 29 | 88 | 802 | 621 | 1,423 | 517 | 466 | 983 | 28 | Muzaffargarh |
| 9 | 21 | 13 | 65 | 508 | 374 | 882 | 662 | 548 | 1,210 | 29 | Dera Ghází Khan |
| 882 | 5,081 | 535 | 7,422 | 29,757 | 24,978 | 54,735 | ... | ... | ... | | |
| 597 | 2,905 | 702 | 6,808 | 23,637 | 20,830 | 44,467 | ... | ... | ... | | |
| +285 | +2,176 | −167 | +614 | +6,120 | +4,148 | +10,268 | ... | ... | ... | | |

MARKS.

Ráwalpindi. Mean temperature was more or less below normal everywhere; the departure was 3° or more at Hissar, Montgomery and Siálkot.

previous year. When compared with the previous month, the figures, however, show a decrease by 255.

being plague, fevers, dysentery and diarrhœa, respiratory diseases and all other causes. A decrease by 3,414 is noticed when compared with the figures

month.

against 1,409 in the corresponding month of the previous year and 2 in the previous month.

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,000*

| Districts. | No. | Towns. | Population under registration according to census of 1911. | | | Births registered | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 114 | 5 | ... | ... | ... | 65 |
| Gurgaon ... | 2 | Rewári .. | 12,885 | 11,895 | 24,780 | 63 | 1 | ... | ... | ... | 7 |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 83 | 1 | ... | ... | ... | 124 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 110 | 3 | ... | ... | ... | 152 |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 57 | ... | ... | ... | ... | 44 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 216 | 3 | ... | ... | ... | 98 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 105 | 1 | ... | ... | ... | 43 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 55 | ... | ... | ... | ... | 37 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 498 | 26 | ... | 2 | ... | 462 |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 90 | 2 | ... | ... | ... | 66 |
| Amritsar ... | 11 | Amritsar .. | 87,828 | 63,511 | 151,339 | 471 | 47 | ... | ... | ... | 277 |
| Gurdáspur ... | 12 | Batála .. | 14,180 | 12,250 | 26,430 | 99 | ... | ... | ... | ... | 70 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 209 | 1 | ... | 1 | ... | 93 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,087 | 28,637 | 63 | ... | ... | ... | 13 | 70 |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 126 | 5 | ... | 1 | 1 | 59 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 147 | 4 | ... | 3 | 1 | 41 |
| Multan ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 267 | ... | ... | 25 | ... | 150 |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 2,773 | 99 | ... | 32 | 15 | 1,850 |
| Total of corresponding month of previous year ... | | | | | | 2,101 | 87 | 28 | 91 | 38 | 1,754 |
| | | Increase or decrease .. | ... | ... | ... | +672 | +12 | −28 | −59 | −23 | +96 |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 4th September 1920.*

*or upwards) of the Punjab for the month of June 1920.*

REGISTERED.

| Dysentery and [illegible]rrhœa. | Respiratory diseases. | Injuries including suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 4 | 9 | 2 | 48 | 64 | 64 | 128 | 94 | 82 | 176 | 1 | Bhiwáni. |
| 3 | 13 | 2 | 30 | 34 | 21 | 55 | 64 | 56 | 120 | 2 | Rewári. |
| 7 | 9 | ... | 29 | 81 | 88 | 169 | 43 | 49 | 92 | 3 | Karnál. |
| 3 | 10 | 1 | 39 | 96 | 109 | 205 | 64 | 52 | 116 | 4 | Pánipat. |
| 7 | 16 | ... | 20 | 41 | 46 | 87 | 40 | 30 | 70 | 5 | Ambála. |
| 13 | 39 | 4 | 48 | 96 | 106 | 202 | 83 | 78 | 161 | 6 | Jullundur. |
| 11 | 20 | 1 | 42 | 59 | 58 | 117 | 69 | 58 | 127 | 7 | Ludhiána. |
| 1 | 4 | ... | 3 | 19 | 16 | 35 | 39 | 36 | 75 | 8 | Ferozepore. |
| 41 | 111 | 14 | 134 | 393 | 371 | 764 | 422 | 363 | 785 | 9 | Lahore. |
| 3 | 4 | 2 | 21 | 47 | 51 | 98 | 65 | 37 | 102 | 10 | Kasúr. |
| 10 | 203 | 7 | 70 | 296 | 271 | 567 | 314 | 278 | 592 | 11 | Amritsar. |
| 3 | 24 | 3 | 4 | 47 | 57 | 104 | 51 | 40 | 91 | 12 | Batála. |
| 10 | 52 | 2 | 56 | 114 | 100 | 214 | 91 | 70 | 161 | 13 | Siálkot. |
| 4 | 14 | 3 | 27 | 69 | 62 | 131 | 61 | 81 | 142 | 14 | Gujránwála. |
| 6 | 33 | 2 | 34 | 71 | 65 | 136 | 122 | 103 | 225 | 15 | Ráwalpindi. |
| 3 | 5 | ... | 35 | 47 | 41 | 88 | 44 | 31 | 75 | 16 | Jhang-Maghiána. |
| 17 | 112 | 1 | 57 | 176 | 186 | 362 | 131 | 126 | 257 | 17 | Multán. |
| 146 | 678 | 44 | 697 | 1,750 | 1,712 | 3,462 | ... | ... | ... | | |
| 110 | 551 | 37 | 758 | 1,797 | 1,570 | 3,367 | ... | ... | ... | | |
| +36 | +127 | +7 | −61 | −47 | +142 | +95 | ... | ... | ... | | |

R. C. JENNINGS, Supdt.,

for *Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 28th August 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 11 | 10 | 21 | 16 | 6 | 10 | . | | ... | 9 | ... | 1 | ... | 6 | 2 | 4 | 6 | 64 | 49 | 1 |
| 2 | | Hánsi ... | 14,576 | 4 | 3 | 7 | 4 | 1 | 3 | ... | . | ... | 1 | 2 | 1 | ... | ... | ... | 1 | 1 | 25 | 14 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 21 | 21 | 42 | 25 | 10 | 15 | ... | .. | ... | 6 | 4 | 6 | .. | 9 | 4 | 4 | 8 | 71 | 42 | 3 |
| 4 | | Sirsa ... | 14,629 | 7 | 5 | 12 | 6 | 4 | 2 | . | . | ... | 1 | 1 | 1 | 1 | 2 | 3 | ... | 3 | 43 | 21 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 10 | 5 | 15 | 12 | 7 | 5 | | | ... | 3 | 1 | 2 | ... | 6 | 2 | 2 | 4 | 40 | 32 | 5 |
| 6 | | Jhajjar ... | 10,617 | 4 | 3 | 7 | 1 | 1 | ... | | | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 34 | 5 | 6 |
| 7 | | Sonepat ... | 12,014 | 9 | 4 | 13 | 9 | 5 | 4 | | ... | ... | 3 | ... | 2 | ... | 4 | 2 | ... | 2 | 56 | 39 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 11 | 10 | 21 | 13 | 6 | 7 | | .. | ... | 2 | ... | 5 | | 6 | 1 | 3 | 4 | 44 | 27 | 8 |
| 9 | Karnál ... | Karnál ... | 23,018 | 10 | 12 | 22 | 24 | 9 | 15 | | . | ... | 13 | ... | | ... | 11 | 1 | 4 | 5 | 54 | 50 | 9 |
| 10 | | Kaithal ... | 12,912 | 7 | 7 | 14 | 10 | 4 | 6 | ... | . | ... | 5 | 1 | ... | . | 4 | 2 | 2 | 4 | 57 | 41 | 10 |
| 11 | | Pánipat ... | 26,342 | 17 | 12 | 29 | 12 | 8 | 4 | ... | .. | ... | 7 | ... | ... | . | 5 | 4 | 1 | 5 | 58 | 24 | 11 |
| 12 | | Shahabad ... | 11,054 | 4 | 1 | 5 | 14 | 7 | 7 | .. | .. | .. | 10 | 1 | ... | . | 3 | 3 | 2 | 5 | 24 | 67 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 6 | 14 | 20 | 14 | 7 | 7 | ... | ... | ... | 5 | 1 | 4 | . | 4 | 2 | .. | 2 | 43 | 60 | 13 |
| 14 | | Jagádhri ... | 12,045 | 2 | 2 | 4 | 19 | 6 | 13 | .. | ... | ... | 13 | 3 | .. | ... | 3 | 3 | 3 | 6 | 17 | 82 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 9 | 11 | 20 | 12 | 6 | 6 | | .. | ... | 8 | ... | 1 | .. | 3 | 4 | 2 | 6 | 61 | 36 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 36 | 25 | 61 | 33 | 14 | 19 | .. | ... | ... | 14 | 3 | 7 | 1 | 8 | 5 | 4 | 9 | 57 | 31 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 15 | 11 | 26 | 31 | 12 | 19 | .. | | ... | 24 | ... | ... | ... | 7 | 4 | 7 | 11 | 31 | 38 | 17 |
| 18 | | Jagráon ... | 15,039 | 9 | 15 | 24 | 12 | 8 | 4 | .. | ... | .. | 2 | 1 | 1 | ... | 8 | 1 | 3 | 4 | 84 | 42 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 8 | 4 | 12 | 6 | 4 | 2 | ... | ... | ... | 5 | ... | ... | .. | 1 | 2 | 2 | 4 | 25 | 13 | 19 |
| 20 | | Fazilka ... | 10,985 | 9 | 11 | 20 | 8 | 2 | 6 | | .. | ... | 3 | ... | 1 | .. | 4 | 1 | 1 | 2 | 95 | 38 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 79 | 89 | 168 | 111 | 65 | 46 | 2 | ... | ... | 58 | 8 | 16 | 4 | 23 | 11 | 14 | 25 | 42 | 28 | 21 |
| 22 | | Kasúr ... | 24,783 | 12 | 13 | 25 | 13 | 8 | 5 | | | ... | 8 | ... | 1 | ... | 4 | 1 | 1 | 2 | 53 | 27 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 62 | 66 | 128 | 105 | 62 | 43 | ... | ... | ... | 50 | 2 | 44 | 1 | 8 | 10 | 5 | 15 | 44 | 33 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 10 | 14 | 24 | 18 | 9 | 9 | 1 | .. | ... | 14 | ... | 3 | | ... | 1 | 3 | 4 | 48 | 36 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 26 | 22 | 48 | 33 | 13 | 20 | ... | ... | ... | 14 | ... | 10 | ... | 9 | 4 | 10 | 14 | 52 | 35 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,6[illegible]7 | 12 | 4 | 16 | 22 | 10 | 12 | 1 | ... | ... | 13 | 1 | 1 | ... | 6 | 3 | 3 | 6 | 29 | 40 | 26 |
| 27 | | Wazírábád ... | 17,146 | 5 | 9 | 14 | 2 | ... | 2 | ... | .. | ... | ... | | ... | ... | 2 | ... | ... | ... | 43 | 6 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 11 | 10 | 21 | 13 | 5 | 8 | 1* | . | ... | 6 | ... | 2 | ... | 4 | 2 | 3 | 5 | 59 | 36 | 28 |
| 29 | | Jalálpur ... | 11,615 | 5 | 2 | 7 | 4 | 2 | 2 | .. | ... | ... | 4 | ... | ... | ... | ... | ... | 1 | 1 | 31 | 13 | 29 |

*Actually the death took place at Lahore but the body was buried at Gujrát.

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 5 | 8 | 13 | 5 | 2 | 3 | ... | ... | ... | ... | 1 | 1 | ... | 3 | 1 | 1 | 2 | 44 | 17 | 30 |
| 31 | | Khusháb ... | 10,159 | 2 | 6 | 8 | 6 | 4 | 2 | ... | ... | ... | 2 | ... | ... | ... | 4 | 3 | 2 | 5 | 41 | 31 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 4 | 3 | 7 | 6 | 6 | ... | ... | ... | ... | 2 | ... | 2 | ... | 2 | 1 | ... | 1 | 29 | 25 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 2 | 3 | 5 | 8 | 6 | 2 | ... | ... | ... | 5 | ... | ... | 2 | 1 | 1 | ... | 1 | 25 | 39 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 20 | 22 | 42 | 27 | 12 | 15 | ... | ... | 1 | 10 | 1 | 7 | 1 | 7 | 2 | 4 | 6 | 47 | 30 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 7 | 2 | 9 | 6 | 2 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 1 | 4 | 5 | 24 | 16 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 17 | 22 | 39 | 24 | 11 | 13 | ... | ... | ... | 13 | ... | 1 | ... | 10 | 6 | 6 | 12 | 78 | 48 | 36 |
| 37 | | Chiniot ... | 14,085 | 8 | 9 | 17 | 9 | 6 | 3 | ... | ... | ... | 1 | ... | ... | ... | 8 | 4 | 1 | 5 | 62 | 33 | 37 |
| 38 | Multan ... | Multán ... | 85,747 | 41 | 39 | 80 | 53 | 30 | 23 | ... | 1 | ... | 20 | 6 | 5 | 1 | 20 | 15 | 12 | 27 | 49 | 32 | 38 |
| | Grand Total | ... | 1,196,515 | 537 | 529 | 1,066 | 746 | 380 | 366 | 5 | 1 | 1 | 358 | 37 | 126 | 11 | 207 | 113 | 115 | 228 | 46 | 33 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 2 | 1 | 3 | 16 | 12 | 4 | ... | ... | ... | 5 | 2 | 3 | ... | 6 | 2 | 1 | 3 | 8 | 44 | |
| | Dharmsála | ... | 2,518 | ... | 1 | 1 | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 20 | 20 | |
| | Dalhousie ... | ... | 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 43 | |
| | Murree | ... | 1,361 | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 71 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 28th August 1920, there were 1,066 births registered in the 38 large municipal towns (537 males and 529 females), giving a birth-rate of 46 *per mille* of population, and 746 deaths were registered (380 males and 366 females), giving a death-rate of 33 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 28 against 44 in the corresponding week of the previous year, Amritsar 36 against 56 and Multán 32 against 47.

Of the 5 deaths from cholera 2 were recorded in Lahore and 1 each in Batála, Gujránwála and Gujrát. There was 1 death registered from small-pox in Multán and 1 from plague in Ráwalpindi.

Sanitary Commissioner's Office,
Lahore:
*The 8th September 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

1022 PGG—720—10-9-20—SGPP Lahore.

Registered No. L. 864.

## SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 38.] LAHORE, FRIDAY, SEPTEMBER 17, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 14th September 1920**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Scarce ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 8.<br>Bajra, 7.<br>Bejhar, 9.<br>Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops good and unirrigated bad. | ... |
| 2 | Rohtak ... | 0·40 at Sadr ...<br>0·51 at Jhajjar.<br>0·50 at Sámpla. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Adequate.<br>3. Generally good. | Wheat, 7<br>Gram, 7½.<br>Barley, 10.<br>Jowar, 11.<br>Bajra, 8½.<br>Prices between normal and warning rates. | More rain badly wanted. Standing irrigated crops average to good and unirrigated below average. Picking of irrigated cotton and reaping of fodder commenced. Yield expected to be below normal. | — |



1056 PGG

| No. | Reporting station. | Rain | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | 0·16 at Sadr ...<br>0·02 at Rewari.<br>0·08 at Ferozepore. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing.<br>3. Good. | Wheat, 6½ to 7¼...<br>Barley, 9 to 10½.<br>Gram, 8 to 9¼.<br>Jowar, 9 to 10.<br>Bajra, 9 to 10.<br>Maize, 4 to 10.<br>Prices between normal and warning rates. | More rain badly needed. Standing irrigated crops fair and unirrigated bad. Crops have been slightly damaged by strong winds. Yield expected to be fair. | ... |
| 4 | Ambála ... | 0·26 at Sadr ...<br>0·40 at Jagadhri.<br>2·19 at Naraingarh<br>0·72 at Kharar.<br>0·75 at Rúpar.<br>1·92 at Kasauli. | 1. Sufficient ...<br>2. (a) Do.<br>(b) adequate.<br>3. Generally good. | Wheat, 7½ ...<br>Gram, 7½.<br>Barley, 10½.<br>Maize, 10½.<br>Prices between normal and warning rates. | Rain was insufficient and more is badly needed. Standing irrigated crops average. Unirrigated below average and suffering from drought. Reaping of maize commenced. Yield expected to be below normal. | Ploughings for next spring and sowings of toria continue in places. |
| 5 | Jullundur ... | 0·26 at Sadr ...<br>0·41 at Nawashahr.<br>0·11 at Phillaur. | 1. Sufficient ...<br>2. (a) Do.<br>3. Cattle are getting weak owing to hard work and scarcity of fodder. | Wheat, 8½ ...<br>Gram, 7¾.<br>Maize, 12.<br>Barley, 12.<br>Prices between normal and warning rates. | Rain was useful for standing crops. More rain badly wanted. Standing irrigated crops average and unirrigated below average. | ... |
| 6 | Ferozepore ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8 ...<br>Gram, 8.<br>Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops good and unirrigated below average. | ... |
| 7 | Lahore ... | ... | 1. Sufficient.<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, 8 ...<br>Gram, 7¼.<br>Prices between normal and warning rates. | Standing irrigated crops average to good and unirrigated below average. | ... |
| 8 | Amritsar ... | 0·40 at Ajnala ... | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, 8½ ...<br>Gram, 7¾.<br>Barley, 12½.<br>Maize, 8½.<br>Jowar, 12.<br>Bajra, 8½.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated bad. Picking of cotton commenced. | Sowings of toria continue and are below normal. |
| 9 | Siálkot ... | 1·26 at Sadr ...<br>0·34 at Zafarwál. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 7½ to 8 ...<br>Barley, 10 to 11.<br>Gram, 7½ to 8.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | ... |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | ... | 1. Sufficient ... 2. (b) Canals flowing; supply adequate. 3. Fair. | Wheat, 8 to 8¼ ... Barley, 12. Gram, 8¼ to 8½. Bajra, 8½. Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops good and unirrigated fair and are withering in places for want of rain. | ... |
| 11 | Ráwalpindi ... | 0·94 at Kahúta. 0·89 at Murree. | 1. Available ... 3. Good. | Wheat, 6½ ... Barley, 10¾. Gram, 7½. Maize, 8¾. Bajra, 7¾. Jowar, 8¾. Prices between normal and warning rates. | More rain badly needed. | Sowings of oilseeds commenced to a small extent. |
| 12 | Miánwáli ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 7 ... Barley, 12. Gram, 8. Jowar, 10. Bajra, 8. Prices between normal and warning rates. | Standing irrigated crops average to good and unirrigated average. | ... |
| 13 | Lyallpur ... | | Report not received. | | | |
| 14 | Multán ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turn; supply sufficient. 3. Fair. | Wheat, 8½ ... Barley, 10¼. Gram, 7¾. Jowar, 10. Bajra, 8½. Maize, 9. Prices between normal and warning rates. | Standing crops average. Harvesting of indigo continues. Yield expected to be normal. | Sowings of gram and oilseeds and ploughings for spring continue. |

GENERAL REMARKS

Except for light showers in parts of a few districts weather remained dry. Rain is badly wanted everywhere. Condition of standing irrigated crops is average to good. Unirrigated crops are withering for want of rain and their condition is below average to bad. Picking of cotton and reaping of maize commenced in a few districts. Sowings of oilseeds and ploughings for other spring crops continue in some districts. Area sown below normal. Cattle are generally healthy, and fodder and water sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6½, Ambála 7½, and Ferozepore and Lahore 8 seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

***Daily Rainfall recorded in the***

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa ... | Statement not received. | | | | | | | | | | | | | | | | | | | | |
| | Fatahabad ... | | | | | | | | | | | | | | | | | | | | | |
| | Hissar ... | | | | | | | | | | | | | | | | | | | | | |
| | Hansi ... | | | | | | | | | | | | | | | | | | | | | |
| | Bhiwani ... | | | | | | | | | | | | | | | | | | | | | |
| | Budhlada ... | | | | | | | | | | | | | | | | | | | | | |
| | Tohana ... | | | | | | | | | | | | | | | | | | | | | |
| Rohtak. | Rohtak ... | ... | .. | 0·05 | 0·14 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana ... | 0·50 | ... | 0·02 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla ... | | ... | 0·30 | 0·50 | 0·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar ... | 0·21 | ... | 0·08 | 0·16 | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas ... | ... | ... | ... | ... | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri ... | 0·06 | | 0·13 | ... | | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat ... | 0·75 | ... | ... | 1·78 | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar ... | ... | ... | ... | 0·65 | | | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | | ... | ... |
| | Jatusana ... | ... | 0·20 | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari ... | 0·30 | 0·32 | ... | 0·12 | ... | 0·06 | ... | ... | 0.07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru ... | 0·85 | | 0·27 | ... | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh ... | 0·70 | ... | 0·28 | 0·24 | 0·34 | 0·21 | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur ... | 1·30 | 0·78 | ... | ... | 0·87 | 0·10 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur ... | 0·45 | ... | 0·23 | ... | 0·32 | 0·25 | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal .. | 0·60 | 0·28 | 0·27 | 0·13 | ... | 0·40 | .. | ... | 0·17 | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... |
| | Sohana .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon ... | 1·37 | .. | 0·14 | 0·20 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | .. | ... | ... | ... | ... |
| | Punahana .. | ... | 1·80 | ... | ... | | ... | .. | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh ... | 0·76 | .. | 0·23 | 0·26 | 0·13 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat ... | 0·23 | .. | 0·07 | 0·75 | 0·46 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal ... | 0·06 | 0·05 | ... | 1·07 | .. | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund ... | ... | .. | ... | ... | . | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal ... | | .. | .. | | 0·52 | ... | . | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... |
| | Gulab ... | ... | 0·24 | 0·05 | 0·10 | 0·16 | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar ... | ... | 1·32 | 0·53 | 0·22 | ... | 1·35 | ... | . | ... | | ... | ... | ... | | ... | ... | ... | 0·10 | ... | ... | ... |
| Ambala. | Jagadhri | 0·31 | 0·10 | 0·38 | ... | | 0·35 | ... | ... | 0·17 | 0·52 | ... | ... | | ... | ... | ... | ... | .. | ... | ... | ... |
| | Ambala | ... | 1·35 | ... | 0·76 | 0·13 | 0·17 | 0·16 | | | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | .. | 0·56 | 0·08 | ·35 | ... | 1·41 | 1·18 | 0·38 | ... | 1·22 | ... | .. | ... | ... | ... | ... | ... | ... | .. | ... | ... |
| | Kharar | .. | 0·28 | ... | 0·06 | ... | 4·05 | 0·07 | ... | .. | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar .. | | 1·09 | 0·20 | 0·04 | 0·12 | 1·11 | 0·38 | ... | 0·17 | 0·09 | ... | 0·2 | ... | ... | ... | ... | 0·06 | 0·34 | ... | [illegible] | ... |
| | Kasauli .. | 0·92 | 2·27 | 0·20 | 0·44 | 0·66 | 1·50 | 0·95 | ... | 0·22 | 1·00 | 0·27 | 0·27 | 0·04 | ... | ... | ... | | .. | 0·14 | ... | ... |
| | Dadupur C ... | 0·17 | 0·18 | 0·26 | 0·45 | 0·05 | 0·15 | 0·10 | 0·04 | ... | 2·00 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli ... | 1·37 | 1·42 | ... | 0·06 | 0·15 | 0·71 | ... | ... | 0·25 | | 0·35 | ... | 0·13 | .. | ... | ... | ... | ... | ... | 0·65 | 0·16 |
| | Simla ... | 0·06 | 0·62 | 1·83 | 0·04 | 0·10 | 0·03 | 0·12 | 0·30 | 0·04 | 0·34 | 0·2 | 0·67 | 1·60 | 0·23 | ... | ... | 0·04 | ... | ... | 0·36 | 0·18 |
| | Kot Khai ... | 0·10 | 0·27 | 1·3[illegible] | | ... | .. | ... | 0·15 | 0·17 | ... | 0·30 | 0·90 | ... | ... | ... | ... | ... | . | ... | ... | ... |
| | Kotgarh ... | 0·20 | 0·70 | 0·3[illegible] | ... | | 0·10 | 0·3[illegible] | 0·10 | 0·25 | ... | 0·50 | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba ... | 0·20 | 0·10 | 0·17 | ... | ... | 0·17 | ... | ... | ... | ... | 0·20 | .. | ... | ... | ... | . | ... | ... | ... | ... | ... |

*C* denotes canal

*R* denotes slight rainfall

? indicates that no

*Punjab for the month of August* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st August 1920. | Average rainfall from 1st October up to 31st August. | Station. | District. |
| | | | | | | | | | | | | | | | | | Sirsa | Hissar. |
| | | | | | | | | | | | | | | | | | Fatahabad | Hissar. |
| | | | | | | | | | | | | | | | | | **Hissar** | Hissar. |
| | | | | | | | | | | | | | | | | | Hansi | Hissar. |
| | | | | | | | | | | | | | | | | | Bhiwani | Hissar. |
| | | | | | | | | | | | | | | | | | Budhlada | Hissar. |
| | | | | | | | | | | | | | | | | | Tohana | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·4 | 0·23 | 4·82 | 0·14 | 16·29 | 15·69 | **Rohtak** | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·8 | 0·60 | 5·13 | 0·50 | 17·42 | 16·48 | Gohana | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6·0 | 1·40 | 5·00 | 0·60 | 18·02 | 15·81 | Sampla | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6·6 | 0·88 | 5·27 | 0·43 | 19·77 | 15·84 | Jhajjar | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 5·3 | Nil. | 3·51 | Nil | 13·47 | 11·61 | Salhawas | Rohtak. |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 2 | 6·5 | 0·47 | 5·59 | 0·22 | 12·67 | 16·12 | Beri | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 7·0 | 2·75 | 6·16 | 1·78 | 20·30 | 18·14 | Sonepat | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·7 | 0·65 | 6·02 | 0·65 | 12·95 | 16·93 | Farrukhnagar | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·9 | 0·20 | 4·80 | 0·20 | 15·24 | 13·88 | Jatusana | Gurgaon |
| ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | 3 | 7·2 | 0·95 | 5·63 | 0·32 | 22·31 | 16·04 | Rewari | Gurgaon |
| ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | 1 | 6·6 | 0·32 | 5·91 | 0·32 | 14·95 | 16·18 | Khol | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7·1 | 1·12 | 6·73 | 0·85 | 14·23 | 18·38 | Tauru | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·6 | 1·77 | 6·31 | 0·70 | 14·49 | 19·63 | Nuh | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 8·7 | 3·05 | 7·15 | 1·30 | 19·48 | 18·24 | Firozpur | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 1·50 | ? | 0·45 | 19·13 | ? | Hasanpur | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 8·1 | Nil. | 6·77 | Nil. | 11·90 | 17·97 | Hattin | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | 7 | 7·3 | 2·31 | 6·42 | 0·6[illegible] | 22·76 | 18·98 | Palwal | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 7·1 | Nil. | 6·66 | Nil. | 6·58 | 17·64 | Sohana | Gurgaon |
| ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | 4 | 8·3 | 2·02 | 6·62 | 1·37 | 21·58 | 2[illegible]·46 | **Gurgaon** | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 8·6 | 4·80 | 7·22 | 1·80 | 8·40 | 19·33 | Punahana | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 8·1 | 1·39 | 6·65 | 0·76 | 17·82 | 18·[illegible] | Ballabgarh | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·8 | 1·75 | 6·55 | 0·75 | 20·77 | 18·86 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 8·3 | 1·34 | 7·01 | 1·07 | 16·20 | 24·56 | **Karnal** | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 5·2 | Nil. | 4·33 | Nil. | 14·39 | 13·39 | Rajaund | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 5·7 | 0·70 | 3·85 | 0·52 | 15·21 | 14·[illegible]3 | Kaithal | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·6 | 0·65 | 5·76 | 0·24 | 11·32 | 17·2[illegible] | Gulah | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·0 | 3·52 | 6·79 | 1·35 | 15·20 | 21·71 | Thanesar | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 8·7 | 1·83 | 10·80 | 0·52 | 26·03 | 30·73 | Jagadhri | Ambála. |
| R | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 8·2 | 2·57 | 7·65 | 1·35 | 19·89 | 26·94 | **Ambala** | Ambála. |
| ... | ... | ... | | ... | ... | ... | ... | ... | 0·05 | 6 | 10·7 | 6·23 | 11·67 | 1·41 | 31·60 | 33·19 | Naraingarh | Ambála. |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 8·0 | 4·46 | 7·71 | 4·05 | 19·48 | 24·80 | Kharar | Ambála. |
| ... | ... | ... | ... | ... | | ... | ... | ... | ... | 7 | 8·7 | 3·64 | 8·52 | 1·11 | 25·73 | 24·90 | Rupar | Ambála. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | 16·7 | 8·88 | 18·46 | 2·27 | 47·10 | 52·19 | Kasauli | Ambála. |
| ... | ... | | ... | ... | ... | ... | ... | ... | ... | 7 | 10·6 | 3·44 | 12·00 | 2·00 | 34·57 | 35·34 | Dadupur | Ambála. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 14·8 | 5·75 | 13·75 | 1·[illegible]7 | 42·19 | 42·26 | Baraulli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | 12 | 19·2 | 7·15 | 18·03 | 1·88 | 55·69 | 56·78 | Simla | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·12 | 9 | 13·4 | 3·71 | 8·98 | 1·30 | 38·10 | 37·96 | Kot Khai | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 13·1 | 3·95 | 10·02 | 1·50 | 37·94 | 40·59 | Kotgarh | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 8·3 | 0·84 | 2·[illegible]2 | 0·20 | 26·14 | 30·88 | Kilba | Simla. |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | 1·40 | ... | ... | ... | ... | 0·39 | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | .. | . | . | .. | ... |
| | Safidan C | ... | ... | ... | ... | 2·25 | 0·42 | .. | 0·05 | ... | .. | ... | ... | ... | .. | ... | ... | ... | ... | .. | ... | ... |
| | Jind C | ... | ... | ... | 0·42 | ... | 0·35 | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C | . | . | ... | ... | 0·27 | ... | ... | ... | .. | ... | ... | ... | ... | ... | | 0·40 | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | .. | 0·80 | 0·50 | ... | ... | ... | | ... | ... | | ... | .. | ... | .. | ... | ... | ... | ... | ... |
| | Jodhpur C | .. | ... | | 0·20 | | 0·42 | ... | ... | ... | | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | 1·10 | .. | | 0·94 | 0·58 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | 0·83 | 0·22 | 0·24 | 0·68 | 0·02 | ... | ... | ... | ... | ... | .. | | | ... | | 0·27 | ... | ... | ... | ... |
| | Gujran C | ... | 0·37 | ... | 0·20 | ... | 0·25 | ... | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | 1·86 | ... | 2·70 | 0·40 | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Nabha State. | Dadahur C | | | | | | | | | | | | | | | | | | | S | tate | ment |
| | Bundher C | .. | ... | 0·43 | 0·35 | ·96 | ... | ... | ... | ... | .. | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | 0·44 | 0·18 | 0·04 | 1·62 | ... | ... | 0·42 | 0·34 | ... | 0·39 | 0·13 | 1·06 | 0·49 | ... | ... | ... | ... | ... | ... | .. | ... |
| | Kulu | ... | 0·41 | ... | 0·49 | .. | 0·03 | 0·63 | ... | ... | ... | ... | ... | 0·21 | 0·03 | ... | ... | 0·16 | ... | ... | ... | ... |
| | Nagar | ... | 0·39 | 0·31 | 0·15 | 0·12 | ... | 0·32 | 0·62 | ... | ... | 0·06 | ... | 0·21 | ... | ... | ... | 0·30 | ... | ... | | ... |
| | Palampur | 1·00 | 0·48 | ... | 0·57 | 0·44 | 2·25 | 0·38 | 0·37 | 0·95 | 1·60 | 2·20 | 3·65 | 2·71 | 0·55 | ... | 0·10 | 0·12 | 0·30 | ... | 0·07 | 0·06 |
| | Hamirpur | 1·25 | ... | 0·37 | 2·29 | .. | 2·56 | 0·63 | .. | 1·07 | 0·02 | | 2·27 | 1·38 | 0·11 | ... | | ... | ... | ... | ... | ... |
| | Dera | 0·12 | 0·20 | 0·22 | 1·11 | 0·17 | 2·71 | 1·31 | 0·02 | 0·23 | ... | | 0·53 | 0·72 | 0·35 | ... | ... | .. | 0·18 | ... | 0·07 | ... |
| | Kangra | 0·50 | 0·10 | ... | 0·46 | 1·32 | ... | 0·84 | 0·11 | 5·42 | 0·58 | 0·30 | 3·10 | 4·4' | 0·09 | ... | ... | 0·10 | ... | ... | ... | 0·18 |
| | **Dharmsala** | **3·20** | **0·60** | ... | **2·63** | **1·85** | **1·42** | **0·40** | **0·67** | **2·50** | **0·30** | **6·30** | **1·60** | **1·50** | **0·10** | ... | ... | ... | ... | ... | **0·08** | **2·08** |
| | Nurpur | 2·53 | 0·16 | 0·08 | 0·52 | ... | 0·43 | 0·36 | ... | | ... | 0·08 | 0·20 | 0·14 | ... | ... | ... | ... | 1·23 | | ... | ... |
| Hoshiarpur. | Dasuya | 1·00 | 2·75 | ... | 1·45 | ... | 3·10 | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... |
| | Una | 0·06 | 0·23 | ... | 1·02 | 0·34 | 4·66 | 0·20 | 0·11 | | .. | ... | ... | ... | ... | ... | ... | ... | .. | .. | ... | ... |
| | Garhshankar | .. | 0·42 | 0·52 | 1·22 | .. | 1·92 | ... | ... | ... | ... | | ... | ... | . | ... | ... | ... | 1·25 | ... | ... | ... |
| | **Hoshiarpur** | **0·25** | **1·54** | **0·04** | **1·21** | **0·14** | **2·95** | **0·04** | .. | ... | .. | ... | ... | ... | ... | ... | ... | ... | **0·16** | **0·34** | .. | . |
| | Tanda | 1·45 | ... | 1·50 | .. | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Jullundur. | Jullundur | Statement | | not | | received. | | | | | | | | | | | | | | | | |
| | Nakodar | Statement | | not | | received. | | | | | | | | | | | | | | | | |
| | Phillaur | Statement | | not | | received. | | | | | | | | | | | | | | | | |
| | Nawashahr | Statement | | not | | received. | | | | | | | | | | | | | | | | |
| Ludhiana. | Samrala | ... | 0·51 | 0·05 | 0·11 | 0·29 | 0·05 | ... | .. | 0·21 | ... | ... | ... | .. | ... | ... | ... | . | ... | ... | ... | ... |
| | **Ludhiana** | **0·07** | **0·68** | **0·15** | **0·59** | **0·63** | **0·24** | ... | ... | ... | ... | | .. | ... | . | ... | .. | ... | ... | ... | .. | ... |
| | Jagraon | 0·08 | 0·30 | 0·14 | 2·02 | ... | 0·45 | | ... | .. | ... | | ... | ... | ... | ... | ... | | ... | ... | ... | ... |
| Ferozepore. | Moga | 0·15 | 0·72 | 0·33 | ... | .. | ... | ... | | .. | ... | ... | ... | ... | .. | 0·43 | ... | ... | ... | ... | .. | ... |
| | Zira | ... | 0·35 | 0·85 | ... | | ... | ... | | .. | ... | ... | ... | ... | .. | ... | ... | 0·07 | ... | ... | ... | ... |
| | **Ferozepore Sadr** | **0·14** | **0·49** | **0·71** | **0·61** | **2·91** | ... | ... | ... | ... | ... | ... | ... | ... | ... | **0·54** | ... | | ... | ... | ... | ... |
| | Ferozepore City | 0·20 | 1·05 | 1·02 | 0·95 | 0·15 | ... | ... | | ... | ... | . | ... | ... | ... | 0·65 | | | ... | ... | ... | ... |
| | Muktsar | 0·80 | 0·15 | ... | ... | | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | 0·21 | 2·53 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | .. | ... | 0·33 | ... | ... | ... | .. | ... | ... | ... | ... | ... | 0·15 | ... | .. | ... | ... | ... | ... |
| | Jalalabad | ... | 1·00 | 1·67 | | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | | 0·53 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... |
| | Gobindgarh C | Statement | | not | received. | | | | | | | | | | | | | | | | ... | ... |
| | Phidda C | ... | ... | ... | 1·45 | ... | | ... | ... | ... | .. | ... | ... | ... | ... | 1·10 | ... | ... | | | ... | ... |

C denotes cana[l]
P indicates that [r]e

*Punjab for the month of August* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th | 25th. | 26th. | 27th. | 28th. | 2 th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st August 1920. | Average rainfall from 1st October up to 31st August. | Station. | District. |
| ... | ... | ... | | ... | ... | ... | ... | ... | ... | 3 | 6·2 | 2·34 | 5·20 | 0·85 | 14·77 | 15·74 | Dhaneta *C* | Jind State. |
| ... | ... | | ... | ... | ... | ... | ... | ... | ... | 2 | 6·1 | 2·72 | 5·81 | 2·25 | 18·68 | 18·51 | Safidan *C* | |
| ... | ... | ... | ... | ... | | ... | ... | ... | ... | 2 | 5·8 | 0·77 | 4·71 | 0·42 | 20·12 | 16·36 | **Jind *C*** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·5 | 0·67 | 3·10 | 0·40 | 8·18 | 9·25 | Chhani *C* | Bikaner State. |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 2 | 5·2 | 1·30 | 3·26 | 0·80 | 10·17 | 11·46 | Kotra *C* | Patiala State. |
| ... | ... | | ... | ... | ... | ... | ... | ... | ... | 2 | 4·9 | 2·62 | 2·74 | 0·42 | 5·45 | 11·82 | Jodhpur *C* | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·9 | 2·62 | 4·61 | 0·98 | 11·38 | 14·32 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | | ... | ... | 5 | 7·8 | 2·26 | 6·45 | 0·83 | 16·98 | 20·31 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·6 | 0·82 | 4·98 | 0·37 | 11·67 | 16·75 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 3 | 6·8 | 4·96 | 5·98 | 1·85 | 18·14 | 20·05 | Barthala *C* | |
| not | rec | eive | d. | | | | | | | | | | | | | | Dadabur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·8 | 1·74 | 3·21 | 0·96 | 13·36 | 12·54 | Bundher *C* | |
| 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 11 | 3·4 | 5·43 | 9·10 | 1·62 | 36·12 | 37·43 | Banjar (Saraj Tahsil) | Kangra. |
| 0·02 | ... | | ... | ... | | | ... | ... | | 5 | 9·4 | 1·98 | 6·49 | 0·63 | 32·67 | 36·25 | Kulu | |
| 0·22 | 0·04 | ... | ... | ... | ... | | ... | ... | 0·05 | 9 | 13·3 | 2·89 | 7·93 | 0·62 | 47·76 | 45·32 | Nagar | |
| 0·52 | ... | ... | ... | ... | ... | ... | ... | 1·58 | 0·09 | 18 | 21·0 | 19·99 | 32·92 | 3·65 | 80·44 | 91·34 | Palampur | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | 10 | 14·7 | 12·35 | 16·11 | 2·56 | 42·91 | 45·04 | Hamirpur | |
| 0·11 | ... | ... | ... | ... | | ... | ... | ... | ... | 12 | 13·9 | 7·85 | 17·05 | 2·71 | 38·02 | 46·87 | Dera | |
| 0·15 | ... | ... | ... | ... | ... | | ... | ... | ... | 14 | 17·3 | 17·65 | 26·04 | 5·42 | 61·54 | 66·84 | Kangra | |
| 2·08 | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·25 | 16 | 23·4 | 27·64 | 37·71 | 6·30 | 86·78 | 104·60 | **Dharmsala** | |
| 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9 | 14·0 | 6·35 | 20·21 | 2·53 | 39·86 | 55·03 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 5 | 8·8 | 9·50 | 8·96 | 3·80 | 21·42 | 28·65 | Dasuya | Hoshiarpur. |
| 0·12 | ... | | ... | ... | ... | ... | ... | ... | ... | 7 | 10·9 | 6·74 | 10·93 | 4·66 | 27·76 | 31·29 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 5 | 8·9 | 5·33 | 8·35 | 1·92 | 18·79 | 26·33 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 10·3 | 6·67 | 9·44 | 2·95 | 29·87 | 30·53 | **Hoshiarpur** | |
| ... | ... | ... | ... | | ... | ... | ... | ... | | 3 | ? | 3·20 | ? | 1·50 | 12·84 | ? | Tanda | |
| | | | | | | | | | | | | | | | | | **Jullundur** | Jullundur. |
| | | | | | | | | | | | | | | | | | Nakodar | |
| | | | | | | | | | | | | | | | | | Phillaur | |
| | | | | | | | | | | | | | | | | | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 7·5 | 1·22 | 7·20 | 0·51 | 15·07 | 22·66 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | | ... | ... | 5 | 7·1 | 2·36 | 6·01 | 0·68 | 15·90 | 21·90 | **Ludhiana** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·2 | 2·99 | 5·57 | 2·02 | 13·27 | 17·36 | Jagraon | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·2 | 1·63 | 4·01 | 0·72 | 10·35 | 14·38 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 5·1 | 1·27 | 4·82 | 0·85 | 8·97 | 15·70 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 4·8 | 5·40 | 4·33 | 2·91 | 14·54 | 14·79 | **Ferozepore Sadr** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 6 | 4·6 | 4·02 | 4·67 | 1·05 | 12·10 | 15·61 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·0 | 0·95 | 3·07 | 0·80 | 6·80 | 9·73 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 2 | 3·5 | 2·74 | 2·69 | 2·53 | 6·78 | 9·59 | Fazilka | |
| ... | ... | ... | ... | ... | ... | | ... | ... | ... | 2 | 3·6 | 0·48 | 3·68 | 0·33 | 7·76 | 10·96 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | | ... | 2 | 3·5 | 2·67 | 2·88 | 1·67 | 5·15 | 11·19 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·8 | 0·88 | 2·24 | 0·53 | 9·67 | 10·58 | Abohar | |
| | | | | | | | | | | | | | | | | | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·8 | 2·55 | 4·17 | 1·45 | 10·21 | 12·79 | Phidda *C* | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* ... | ... | .. | ... | 0·66 | ... | .. | | ... | ... | ... | ... | ... | ... | .. | ... | ... | 0·13 | ... | ... | ... | ... |
| | Chunian ... | ... | ... | | 0·90 | ... | ... | ... | ... | ... | | ... | ... | .. | ... | ... | ... | | ... | ... | ... | ... |
| | Kasur ... | 0·80 | 0·12 | 0·33 | 0·47 | ... | ... | ... | ... | ... | ... | .. | ... | ... | . | ... | ... | ... | ... | ... | ... | ... |
| | Pambe *C* ... | ... | .. | 1·1C | 0·87 | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg *C* ... | 0·30 | 0·54 | 0·60 | ... | ... | ... | ... | ... | .. | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** ... | ... | **0·36** | **0·36** | **3·47** | ... | ... | .. | | ... | ... | ... | ... | ... | ... | **0·38** | **0·07** | ... | ... | ... | ... | ... |
| | Lahore Cant. *C* ... | 1·00 | 3·20 | 0·25 | | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | | ... | ... | ... | ... |
| | Manihala *C* ... | ... | 0·70 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... |
| | Dafthu *C* .. | ... | ... | 0·40 | 0·82 | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat *C* ... | | | | | | | | | | | | | | | | | | | | Statement | |
| Amritsar. | Buchar *C* ... | .. | ... | 0·35 | 0·37 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·42 | ... | ... | ... | ... | |
| | Khara *C* ... | 0·67 | 1·C0 | 0·15 | 0 39 | 0·25 | | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | |
| | Tarn Taran ... | ... | 1·06 | 0·18 | 1·43 | 0 36 | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | .. | ... | ... | ... | - | ... |
| | Raya *C* ... | 2·04 | 2·60 | | 3·60 | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | 0·08 | 2·32 | 1·10 | 2·42 | 0·13 | ... | ... | ... | | 0·39 | ... | ... | ... | ... | | ... | ... | ... | | ... | ... |
| | **Amritsar** *C* ... | **0·10** | **2·50** | **1·53** | **2·52** | ... | ... | ... | ... | ... | - | ... | ... | ... | ... | ... | **0·36** | ... | ... | ... | ... | ... |
| | Buggeh *C* ... | ... | 0·16 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... |
| | Ajnala ... | .. | 0·50 | 0·81 | 1·95 | ... | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | .. | | ... |
| Gurdaspur. | Aliwal *C* ... | 0·74 | 1·70 | 0·72 | 1·46 | 0·22 | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... |
| | Batala ... | 0·49 | 2·31 | 0·56 | 1·48 | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri *C* ... | .. | 0·80 | 0·40 | 1·50 | ... | 2·30 | 0·17 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | 1·35 | - |
| | **Gurdaspur** ... | **0·25** | **1·17** | **0·55** | **1·58** | ... | **2·30** | **0·10** | ... | ... | ... | ... | -- | ... | **0·32** | ... | ... | | **0·05** | **1·47** | .. | - |
| | Pathankot ... | 0·86 | 0·32 | 0·60 | 0·17 | ... | 3·83 | 2·51 | ... | ... | ... | ... | ... | 0 23 | 0·02 | ... | ... | ... | ... | 0·09 | ... | ... |
| | Dalhousie ... | 0·61 | 0·99 | 0·70 | 0·73 | ... | 0·91 | 1·37 | 0·55 | 2·95 | 0·56 | 0·15 | 3·05 | 0·71 | 0·23 | ... | 0·62 | 0·21 | ... | ... | ... | - |
| | Madhopur *C* ... | 0·55 | 0·83 | 0·33 | 1·32 | 0·85 | 0·30 | 2·22 | ... | ... | ... | ... | ... | 0·23 | 0·13 | ... | .. | ... | ... | ... | ... | - |
| | Shakargarh ... | 2·22 | 1·50 | 2·06 | 1·06 | ... | 1·42 | 1·15 | ... | ... | ... | - | ... | ... | 0·55 | ... | ... | ... | ... | 0·60 | ... | - |
| Sialkot. | Zafarwal ... | 0·70 | 1·33 | 0·82 | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | 0·13 | ... | ... |
| | Pasrur ... | 0·30 | 2·20 | ... | 1·04 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya ... | ... | 0·54 | 1·35 | 0·94 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... |
| | Daska ... | ... | 2·45 | 0·82 | 1·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | 0·33 | ... | ... | ... | ... | ... |
| | **Sialkot** ... | **0·05** | **2·61** | **0 33** | **0·40** | ... | ... | ... | ... | ... | ... | ... | ... | .. | **0·11** | ... | ... | ... | ... | ... | ... | - |
| Gujranwala. | Ramnagar ... | 0·25 | 0·50 | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | - | - |
| | Wazirabad ... | R | 1·11 | 0·17 | 0·92 | ... | .. | ... | ... | ... | ... | ... | ... | ... | 0·77 | ... | 0·14 | ... | ... | ... | ... | - |
| | **Gujranwala Sadr Kacheri.** | ... | **1·80** | **1·10** | **2·56** | ... | ... | ... | ... | ... | . | ... | ... | ... | **0·50** | ... | **0 07** | ... | ... | ... | ... | - |
| | Hafizabad ... | ... | | 0·87 | 0·93 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | 0·44 | ... | ... | ... | ... | - |
| | Shahjamal *C* ... | ... | 0·10 | 2·50 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | - |
| Sheikhupura. | Pacca Dalla *C* ... | ... | .. | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | .. | ... | ... | - |
| | Feroz *C* ... | 0·40 | 1·00 | 2·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | - |
| | **Sheikhupura** ... | ... | **0 50** | **1·00** | **1·20** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | - |
| | Khangah Dogran ... | ... | ... | 0·03 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 1·60 | ... | ... | ... | ... | - |
| | Sharakpur ... | 1·66 | 1·30 | 3·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | - |
| Gujrat. | Sadr (Gujrat) ... | ... | 1·32 | 0·08 | 0·44 | ... | ... | .. | ... | .. | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | 1·41 |
| | Kharian ... | 0·75 | 0·28 | 0·77 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·73 | ... | ... | ... | 0·11 | ... | ... | 0·59 |
| | Phalia ... | 0·17 | 2·10 | 0·99 | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·17 | ... | ... | - | ... | ... | - |
| Shahpur. | Midh .. | ... | 0·99 | 1·86 | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | | ... | - |
| | Sahiwal ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·74 | ... | ... | ... | ... | ... | - |
| | Nurpur ... | ... | 1·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | 0·33 | ... | ... | ... | ... | ... | - |
| | Sakesar ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | ... | ... | ... | | ... | ... | ... | ... | ... | - |
| | Naushehra ... | 0·87 | | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | . | 0·40 | ... | ... | ... | .. | ... | ... | - |
| | Khushab ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 0·03 | ... | 0·26 | ... | ... | ... | - |
| | **Shahpur** ... | ... | **1·30** | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | **0·42** | ... | ... | ... | ... | - |
| | Bhera ... | ... | 0·10 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·47 | 0 10 | ... | ... | ... | ... | ... | - |
| | Sargodha ... | . | 1·49 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·05 | 0·47 | ... | ... | ... | ... | - |
| | Bhalwal ... | ... | ... | 0·60 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | .. | .. | 0·41 | 0·42 | ... | ... | ... | ... | |

*C* denotes canal
R denotes slight
P indicates that st

*Punjab for the month of August* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st August 1920. | Average rainfall from 1st October up to 31st August. | Station | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·2 | 0·79 | 3·42 | 0·66 | 3·99 | 12·95 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·0 | 0·90 | 4·09 | 0·90 | 3·35 | 11·62 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·0 | 1·72 | 3·70 | 0·80 | 6·65 | 13·21 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·9 | 1·97 | 3·87 | 1·10 | 7·05 | 14·18 | Pambe *C* | |
| ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·4 | 1·67 | 5·01 | 0·60 | 8·20 | 16·75 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·0 | 4·64 | 4·49 | 3·47 | 10·76 | 15·53 | **Lahore** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·0 | 4·45 | 5·45 | 3·20 | 9·93 | 18·93 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·8 | 1·75 | 3·98 | 0·70 | 10·15 | 14·90 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·9 | 1·22 | 4·57 | 0·82 | 7·85 | 12·79 | Dafthu *C* | |
| not | recei | ved. | | | | | | | | | | | | | | | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·7 | 1·80 | 5·81 | 0·60 | 7·08 | 19·43 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 5·1 | 2·84 | 4·20 | 1·00 | 13·48 | 13·35 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·1 | 3·09 | 5·96 | 1·43 | 15·23 | 19·01 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6·4 | 8·24 | 6·84 | 3·60 | 22·60 | 19·83 | Raya *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·1 | 6·44 | 7·03 | 2·42 | 19·83 | 21·67 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 6·7 | 7·01 | 6·41 | 2·52 | 19·90 | 20·47 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·2 | 0·16 | 5·68 | 0·16 | 8·80 | 19·93 | Buggeh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·3 | 3·78 | 6·02 | 1·95 | 18·19 | 18·17 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·7 | 4·84 | 6·33 | 1·70 | 27·80 | 21·[illegible]3 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 7·5 | 4·84 | 7·47 | 2·31 | 26·66 | 24·08 | **Batala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 8·8 | 6·52 | 8·63 | 2·30 | 27·57 | 27·94 | Tibri *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 8·3 | 7·79 | 9·04 | 2·30 | 23·21 | 30·00 | **Gurdaspur** | |
| 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 11·7 | 9·23 | 14·98 | 3·83 | 30·37 | 41·42 | Pathankot | |
| 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 | 19·1 | 15·29 | 22·55 | 3·05 | 67·40 | 76·08 | Dalhousie | |
| 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 14·5 | 7·22 | 17·03 | 1·[illegible]2 | 27·75 | 4[illegible]·64 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 9·0 | 10·56 | 9·67 | 2·22 | 28·96 | 30·51 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 8·5 | 4·95 | 9·07 | 1·50 | 21·26 | 27·89 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 7·3 | 3·54 | 7·28 | 2·20 | 17·19 | 24·19 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·4 | 3·08 | 6·59 | 1·35 | 18·26 | 20·71 | Raya | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 6·6 | 5·26 | 7·16 | 2·45 | 16·99 | 21·67 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 8·5 | 3·50 | 8·99 | 2·61 | 20·08 | 28·90 | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·6 | 1·30 | 5·80 | 0·55 | [illegible]4·64 | 18·10 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 6·4 | 3·11 | 5·97 | 1·11 | 13·79 | 18·56 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·5 | 6·03 | 6·27 | 2·56 | 16·13 | 20·81 | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·9 | 2·38 | 4·26 | 0·93 | 10·41 | 15·55 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·0 | 3·20 | 5·92 | 2·50 | 12·60 | 16·62 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·4 | 1·10 | 3·41 | 0·70 | 11·93 | 11·36 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·5 | 4·05 | 3·43 | 2·65 | 8·43 | 11·38 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·9 | 2·70 | 4·09 | 1·20 | 8·34 | 13·47 | **Sheikhupura** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·6 | 2·39 | 4·43 | 1·60 | 10·79 | 15·18 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·9 | 6·26 | 3·83 | 3·03 | 11·04 | 12·09 | Sharakpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·6 | 3·37 | 6·37 | 1·41 | 15·95 | 23·27 | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 8 | 7·6 | 3·45 | 7·45 | 0·77 | 14·27 | 24·84 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 5·5 | 4·08 | 5·36 | 2·10 | 10·99 | 17·55 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·2 | 4·32 | 3·70 | 1·86 | 12·29 | 12·86 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 1·59 | 2·21 | 0·85 | 7·57 | 10·56 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·7 | 1·78 | 2·07 | 1·45 | 6·56 | 9·38 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·4 | 0·40 | 5·03 | 0·40 | 20·33 | 16·20 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·7 | 0·90 | 4·03 | 0·87 | 14·92 | 17·57 | Naushehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·0 | 0·88 | 2·50 | 0·62 | 9·33 | 10·87 | Khushab | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·6 | 1·72 | 2·90 | 1·30 | 8·83 | 12·60 | **Shahpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·9 | 1·87 | 3·88 | 0·90 | 12·21 | 13·51 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] | 3·8 | 2·32 | 3·00 | 1·49 | 9·23 | 13·00 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·63 | ? | 0·60 | 10·67 | ? | Bhalwal | |

rain-gauge station.
rainfall.
averages have been fixe'

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | 0·15 | 0·69 | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | 0·11 | 1·31 | 0·99 | ... | ... | ... | ... | | - | ... | ... | | | ... | ... | | - | | ... | ... |
| | Chakwal | ... | 0·11 | ... | ... | ... | ... | 0·61 | ... | ... | ... | ... | ... | · | 0·18 | ... | 0·06 | ... | ... | ... | 0·05 | ... |
| Rawalpindi. | Rawalpindi | 1·03 | ... | ... | 0·10 | | 0·17 | ... | ... | ... | ... | ... | ... | 0·10 | 0·85 | ... | 0·11 | ... | 0·21 | 1·60 | ... | ... |
| | Gujar Khan | 0·99 | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | 0·07 | ... | ... | 0·10 | ... | ... |
| | Kahuta | 0·46 | ... | 0·14 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·14 | ... | ... | ... | 0·71 | 0·21 | ... | ... |
| | Murree | ... | 0·31 | 0·63 | 0·13 | ... | 0·63 | ... | 0·22 | ... | ... | ... | | 1·27 | 0·15 | ... | 0·38 | ... | 0·10 | 0·58 | ... | ... |
| Attock. | Talagang | ... | 0·08 | ... | ... | ... | ... | 1·19 | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | - | ... | 0·16 |
| | Pindigheb | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | 0·72 | ... | ... | ... | ... | ... |
| | Fatehjang | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | 0·31 | ... | ... | 0·16 | ... | ... |
| | Attock | ... | ... | ... | · | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | · | 0·15 | ... | ... | 0·11 | ... | ... |
| | Hasan Abdal | 0·27 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | 1·42 | 0·14 | ... | 0·40 | ... | ... | 0·19 | ... | ... |
| Mianwali. | Mianwali | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | - | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| | Bhakkar | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | · | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·03 | ... | ... | ... | ... |
| | Montgomery | ... | 0·13 | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | 0·12 | 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | 0·28 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | 0·08 | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... |
| | Samundri | | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... |
| | Lyallpur | | 0·12 | 0·92 | 0·87 | ... | ... | | · | ... | ... | ... | ... | ... | 0·17 | ... | ... | 1·34 | ... | ... | ... | ... |
| | Jaranwala | ... | ... | 0·68 | 1·28 | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | 0·10 | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 1·10 | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | | ... |
| | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | 1·45 | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | 1·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot | ... | 1·95 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | · | 0·04 | ... | ... | ... | ... |
| | Jhang | ... | 1·24 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | 0·44 | 1·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·61 | 0·10 | 0·08 | ... | ... | ... | ... |
| | Laklani *C* | 1·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | 0·80 | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... |
| Multan. | Mailsi | ... | 2·80 | 0·77 | 1·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | 0·39 | ... | 1·27 | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | 0·19 | 0·05 | 0·01 | ... | ... | ... | ... | | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | 1·13 | 0·06 | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | 0·47 | 0·61 | 0·10 | 0·19 | ... | ... | ... | | ... | ... | ... | | ... | ... | ... | ... | ... | | ... | ... |
| | Khanewal | ... | 0·05 | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | 0·06 | 0·17 | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... |
| | Muzaffargarh | ... | 1·68 | 0.02 | ... | ... | ... | · | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinanwan | ... | 0·38 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | 1·24 | ... | ... | · | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | 0·29 | 0·15 | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | - |
| | Jampur | ... | R | 0·05 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | · | 0·65 | ... | ... | ... | ... |
| | Rajanpur | ... | ... | 0·05 | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
*R* denotes slight
P indicates that no

*Punjab for the month of August* 1920—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st August 1920. | Average rainfall from 1st October up to 31st August. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·0 | 1·43 | 4·47 | 0·69 | 9·69 | 15·47 | Pind Dadan Khan | Jhelum. |
| 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 7·1 | 2·77 | 6·35 | 1·31 | 14·52 | 23·10 | **Sadr Station (Jhelum)** | |
| 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·2 | 1·48 | 4·58 | 0·61 | 11·25 | 16·69 | Chakwal | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 9 | 8·3 | 4·39 | 7·60 | 1·60 | 22·22 | 29·07 | **Rawalpindi** | Rawalpindi. |
| 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | 6 | 7·4 | 2·27 | 7·53 | 0·99 | 15·92 | 24·46 | Gujar Khan | |
| 0·91 | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | 9 | 9·7 | 4·10 | 11·66 | 0·91 | 21·20 | 37·55 | Kahuta | |
| 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | 12 | 14·7 | 5·43 | 13·20 | 1·27 | 41·05 | 50·82 | Murree | |
| 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 4 | 5·8 | 1·68 | 4·46 | 1·19 | 15·65 | 17·22 | Talagang | Attock. |
| 0·76 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·2 | 1·7[illegible] | 4·39 | 0·76 | 15·56 | 16·6[illegible] | Pindigheb | |
| 1·51 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 6·8 | 3·28 | 6·12 | 1·51 | 19·43 | 2[illegible]·61 | Fatehjang | |
| 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·2 | 0·83 | 3·91 | 0·35 | 15·10 | 18·02 | **Attock** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ? | 2·42 | ? | 1·42 | 1[illegible]·31 | ? | Hasan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·1 | 0·25 | 2·39 | 0·25 | 12·35 | 10·79 | **Mianwali** | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·6 | Nil | 1·73 | Nil | 6·30 | 9·19 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·55 | 1·75 | 0·55 | 4·64 | 7·58 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·4 | 1·15 | 2·32 | 1·03 | 3·82 | 8·45 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·4 | 0·66 | 2·63 | 0·53 | 4·68 | 8·97 | **Montgomery** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 0·69 | 2·03 | 0·57 | 3·92 | 7·25 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·2 | 0·46 | 2·23 | 0·28 | 3·50 | 8·02 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 0·83 | 2·79 | 0·46 | 9·22 | 8·31 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·4 | 0·10 | 2·76 | 0·10 | 5·63 | 10·14 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·1 | 3·42 | 2·79 | 1·34 | 7·85 | 11·38 | **Lyallpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·96 | ? | 1·28 | 6·94 | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·2 | 2·20 | 2·92 | 1·10 | 6·20 | 9·99 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·12 | 2·50 | 0·12 | 5·07 | 8·08 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·70 | 2·28 | 0·70 | 6·30 | 6·79 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 2·20 | 3·96 | 1·45 | 11·32 | 10·35 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·3 | 1·40 | 2·30 | 1·40 | 7·75 | 9·50 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·5 | 2·30 | 2·31 | 1·95 | 9·55 | 7·55 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·7 | 2·17 | 2·33 | 1·24 | 7·61 | 9·26 | **Jhang** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·5 | 2·47 | 2·76 | 1·21 | 9·32 | 10·80 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·4 | 1·58 | 2·25 | 1·46 | 6·48 | 7·87 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·80 | 2·71 | 0·80 | 4·64 | 7·79 | Saudyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 1·8 | 5·42 | 1·24 | 2·80 | 8·46 | 4·53 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 1·66 | 1·15 | 1·27 | 4·33 | 4·46 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·25 | 1·30 | 0·19 | 3·36 | 4·08 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 1·19 | 1·55 | 1·13 | 6·71 | 6·12 | **Multan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·5 | 1·37 | 1·27 | 0·61 | 8·89 | 5·38 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·76 | ? | 0·59 | 7·75 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·23 | 1·42 | 0·17 | 3·36 | 5·22 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 1·70 | 1·37 | 1·68 | 5·30 | 5·19 | **Muzaffargarh** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·43 | 1·95 | 0·38 | 5·04 | 6·20 | Sinanwan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 1·24 | 1·68 | 1·24 | 5·20 | 6·77 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·71 | 1·42 | 0·71 | 5·56 | 6·58 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 1·7 | 0·03 | 1·25 | 0·03 | 3·12 | 5·52 | **Dera Ghazi Khan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 4·4 | 1·38 | 2·78 | 0·65 | 6·02 | 11·22 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 1·5 | 0·13 | 1·24 | 0·08 | 2·23 | 4·62 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil. | 1·3 | 0·05 | 0·89 | 0·05 | 2·75 | 3·56 | Rajanpur | |

rain-gauge station.
rain fall.
averages have been fixed.

MAHBUB SHAH, SUPDT.,
*for Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of August 1920.

## 1.—Hissar District.

Statement not received.

## 2.—Rohtak District.

Rain is badly wanted. Unirrigated crops are withering from drought. The irrigated crops are in fair to good condition. Yield of unirrigated crops is expected to be below average and of irrigated normal. Cattle are generally in good condition. Supply of fodder and water is sufficient. Health of people is good. Canal water was adequate.

## 3.—Gurgaon District.

Rainfall during the month was generally below average. More rain is badly needed. Standing crops are in good condition, but the westerly winds are damaging them. Yield is expected to be average provided rain falls soon. Cattle are in good condition. Fodder is sufficient at present. Canal closed No flood came down during the month.

## 4.—Karnal District.

There was slight rainfall during the month which was somewhat beneficial to standing crops. The crops on unirrigated areas have been severely damaged by deficiency of rain and westerly winds. The condition of crops on irrigated area is fair. The expected yield of irrigated crops will be average if there is rainfall in the near future otherwise it will be one-half the average. The crop on unirrigated area will totally fail if there is no rainfall in the near future. The condition of cattle is generally good Fodder and water are sufficient except in Guhla where fodder is scarce. Public health generally good. Canal worked satisfactorily. A slight damage was caused by the inundation of the Jumna river. Prices still high.

## 5.—Ambala District.

Rainfail was insufficient and more is badly wanted. Bajra was sown in some parts of the district. Area sown below average. Condition of standing crops is good on irrigated and below average on unirrigated area. Yield is expected to be average on irrigated and below average on unirrigated area. Cattle are generally in good condition. Fodder and water sufficient. Public health is generally good. Western Jumna Canal flowed continuously. Water was adequate for irrigation purposes. Prices are rising.

## 6.—Simla District.

Rainfall was average. Owing to heavy rain in the beginning of the month followed by a period of draught, the crops have been much damaged and their condition is poor in Kot Khái and below average in Simla Tahsil. Condition of cattle good. Fodder and grazing sufficient. Public health generally good. Water in hill streams sufficient.

## 7.—Kangra District.

Rainfall was much below the average. Crops on irrigated area are in fair condition but those on unirrigated area are in poor condition for want of rain. Cattle are generally in fair condition. Fodder was sufficient. Public health is generally good. Water in streams and kuhls was sufficient for irrigation purposes.

## 8.—Hoshiarpur District.

Practically no sowings were made during the month. Crops are withering for want of rain. Condition of cattle is satisfactory. Public health good. Canal flowing. Supply sufficient. Prices are rising slightly.

## 9.—Jullundur District.

Statement not received.

## 10.—Ludhiana District.

Rainfall was below average. The condition of irrigated crops is satisfactory but unirrigated crops need rain badly. The yield of irrigated crop is expected to be satisfactory and that of unirrigated crop poor. Condition of cattle is satisfactory. Fodder and grass available. Public health generally good.

11.—Ferozepore District.

Rainfall during the month was generally below average. Condition of standing crops good on irrigated and fair on unirrigated area. Condidion of cattle good. Fodder available in sufficient quantity. Public health good. Grey and Sirhind Canals worked satisfactorily for the greater part of the month. In Muktsar Tahsil the Grey Canal failed to supply water at the end of the month.

12.—Lahore District.

Rainfall during the month was useful for standing crops. Til, moth rice, maize, jowar and bajra are being sown. Condition of standing cotton, sugarcane, maize, jowar and bajra is good on irrigated and average on unirrigated area. The yield is expected to be average on irrigated and below average on unirrigated area. Condition of cattle is fair. Public health fair. Perennial mahnja canals flowing but water was insufficient in Sutlej Katora Canal. In the beginning of the month both the Ravi and the Satlej rivers were overflooded. Prices high.

13.—Amritsar District.

Fodder, rice, maize and til were sown during the month. Condition and expected yield of standing crops good on irrigated and average on unirrigated area. Condition of cattle is generally good. Public health is generally good. Canals flowing. Supply sufficient. There were floods in rivers.

14.—Gurdaspur District.

Rainfall during the month was below average. Kharif sowings completed. Toria is being sown on irrigated lands in some parts of the district. Condition of irrigated crops good, while unirrigated crops are suffering from drought. In the Pathánkot Tahsil the ear of rice is reported to have become white owing to winds which also had bad effect on other standing crops. Condition of cattle generally good. Fodder is sufficient. Public health generally good. Government canals are flowing and irrigating lands. Prices are rising slightly.

15.—Sialkot District.

Sowings of kharif crops continued and are normal. Condition of standing crops average. Condition of cattle good. Public health generally good. Irrigation by canal and jhallars continued. Supply of food grains, fodder and water sufficient.

16.—Gujranwala District.

Rainfall at Gujránwála was normal, but at other stations it was much below normal. More rain is badly wanted. Sowings of rice, jowar, bajra and maize finished. Condition of crops is below average for want of rain. Condition of cattle is fair. White bhusa is sufficient but grazing is insufficient. The state of public health is generally good. Canals running. Inundations came in Chenab river but caused no damage.

17.—Sheikhupura District.

Rain is wanted. Sowings of maize, chari, bajra, rice, mung and mash in progress. The standing crops are in average condition. Condition of cattle good. Fodder is sufficient. Public health generally good. Canals working by rotational closures.

18.—Gujrat District.

Light rain was received during the month. More rain is badly wanted. Sowings finished. Condition of irrigated crops average. Barani crops are withering for want of rain and are being used as fodder throughout the district. The yield is expected to be average on irrigated area. Condition of cattle is so far good, but the fodder is decreasing. Public health good. Canals flowing.

19.—Shahpur District.

There was an average rainfall during the first and third weeks of the month which has been useful for the standing kharif crops, especially bajra, moth and other fodder crops. Condition of standing irrigated crops is good and of unirrigated crops fair, but crops on unirrigated area are withering in places for want of rains. The yield is expected to be normal. Cattle are in good condition. Fodder was sufficient. The state of public health is generally good Lower Jhelum and inundation canals ran throughout the month. Supply was adequate.

20.—Jhelum District.

In the greater part of the Jhelum Tahsil kharif sowings finished in the last month. In some tracts of Jhelum and Chakwal Tahsils sowings continued. The standing crops are suffering on account of scarcity of rain. Condition of cattle good. No fodder is available nowadays except white bhusa which is obtainable only in a small quantity. Public health generally good.

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21.—RAWALPINDI DISTRICT.

Rainfall was below average. More rain badly wanted. Sowings of taramira commenced to a small extent. Owing to want of rain the condition of standing crops is not good. Condition of cattle is good. Fodder and grazing are available. Public health good.

22.—ATTOCK DISTRICT.

The rainfall during the month has been much below average throughout the district. There have been very little sowing of kharif crops owing to the scarcity of rain. Condition of standing crops is good on irrigated and fair on unirrigated area. Condition of cattle is on the whole good. Public health good. Water is sufficient. Prices are stationary.

23.—MIANWALI DISTRICT.

Slight rain fell during the month in Bhakkar and Miánwáli Tahsils and was useful for standing crops. More rain is wanted. Sowings of kharif crops finished. Condition of standing kharif crops is good on irrigated and normal on unirrigated area. Condition of cattle is fair. Drinking water, fodder and grazing are sufficient. Public health good. Nammal and Kurram Canals closed.

24.—MONTGOMERY DISTRICT.

Rain is badly wanted. Sowings of maize and jowar, &c., continued during the month. Standing crops are in average condition. Yield expected to be average. Cattle are in good condition. Fodder is procurable. Public health is generally good. Canals continued to flow. Only Sutlej river flooded. Prices stationary.

25.—LYALLPUR DISTRICT.

Rainfall during the month was useful to the standing crops, which are in good condition. Condition of cattle good. Fodder sufficient Public health good. Canal working regularly. Supply sufficient.

26.—JHANG DISTRICT.

Rainfall during the month was average. It was beneficial to standing crops and helped the zamindars in ploughing lands. Sowings of mash, til, maize, bajra, rawan, chari and moth continued. The condition of crop in the Shorkot Tahsil is average and in the Chiniot Tahsil below average. In Jhang Tahsil it was also average, but in some villages the zamindars had to cultivate jowar and chari again owing to damage by hail. The foliage of cotton plants was destroyed. Condition of cattle generally good. In Shorkot and Chiniot Tahsils shortage of fodder is reported. Public health generally good. Canals flowing as usual and irrigation is on the average scale. No flood in the rivers, but larger quantities of water came down on two or three occasions. Generally the lands along the river are dry and unculturable. Prices are high as usual.

27.—MULTAN DISTRICT.

Good rainfall in the first week of the month and proved useful to standing crops. Sowings of jowar, bajra, rice, til and maize completed. Condition of standing crops above average. Condition of cattle good. Public health generally good. Inundation canals regularly flowed except in the last week of the month. The Sidhnai and the Lower Bari Doab Canals flowing by rotation. Water sufficient. Rivers over-flooded. Prices stationary.

28.—MUZAFFARGARH DISTRICT.

There was some rain in the beginning of the month but more is wanted. Sowings of bajra, rice, jowar and til were in progress in Alipur, Sinánwán and Leiah Tahsils. Condition of standing crops was average in Sinánwán, poor in Muzaffargarh and good in Alipur and Leiah Tahsils. Harvesting of indigo commenced in Muzaffargarh Tahsil. Outturn expected to be 12 to 20 seers per acre. Cattle were in good condition. Fodder available. Public health good. Canal running; supply of water insufficient. There had been no floods in the river. Prices of foodgrains show an upward tendency.

29.—DERA GHAZI KHAN DISTRICT.

There was very little rainfall in the three southern tahsils during the month. More is badly wanted. The condition of standing crops is average except that of rice which is suffering from want of rain and from shortage of canal water. The yield of rice is expected to be below average, while that of other crops average. Cattle are in fair condition. Fodder is sufficient. Public health is generally good. The supply of canal water has been suddenly reduced in the three northern tahsils owing to the river falling very low. There was some hill current floods in Sanghar and Rájanpur. Prices are still high.

MAHBUB SHAH, SUPDT.,

for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 4th September 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar .. | 17,162 | 12 | 10 | 22 | 17 | 9 | 8 | .. | .. | ... | 6 | 12 | 1 | ... | 8 | 4 | 2 | 6 | 67 | 52 | 1 |
| 2 | | Hánsi .. | 14,576 | 13 | 4 | 17 | 14 | 6 | 8 | ... | ... | ... | 4 | 1 | 1 | ... | 8 | ... | 5 | 5 | 61 | 50 | 2 |
| 3 | | Bhiwáni .. | 31,100 | 17 | 19 | 36 | 23 | 11 | 12 | ... | ... | ... | 10 | 3 | ... | ... | 10 | 6 | 6 | 12 | 61 | 39 | 3 |
| 4 | | Sirsa .. | 14,629 | 3 | 4 | 7 | 5 | 1 | 4 | ... | ... | ... | 2 | 1 | ... | ... | 2 | 1 | 2 | 3 | 25 | 18 | 4 |
| 5 | Rohtak ... | Rohtak .. | 19,862 | 11 | 12 | 23 | 19 | 10 | 9 | ... | ... | ... | 3 | 1 | 3 | ... | 12 | 7 | 3 | 10 | 61 | 50 | 5 |
| 6 | | Jhajjar .. | 10,617 | 7 | 5 | 12 | 6 | ... | 6 | ... | ... | ... | 6 | ... | ... | ... | ... | ... | 2 | 2 | 59 | 30 | 6 |
| 7 | | Sonepat .. | 12,014 | 6 | 4 | 10 | 6 | 5 | 1 | ... | ... | ... | 3 | 1 | ... | ... | 2 | 3 | 1 | 4 | 43 | 26 | 7 |
| 8 | Gurgaon ... | Rewári .. | 24,780 | 13 | 17 | 30 | 18 | 11 | 7 | ... | ... | ... | 7 | ... | 2 | – | 9 | 1 | 3 | 4 | 63 | 38 | 8 |
| 9 | Karnál ... | Karnál .. | 21,018 | 15 | 10 | 25 | 21 | 12 | 9 | .. | ... | ... | 10 | 1 | ... | ... | 10 | 1 | 5 | 6 | 62 | 52 | 9 |
| 10 | | Kaithal .. | 12,912 | 14 | 6 | 20 | 16 | 8 | 8 | ... | ... | ... | 10 | ... | 2 | ... | 4 | 4 | 2 | 6 | 82 | 65 | 10 |
| 11 | | Pánipat .. | 26,342 | 22 | 13 | 35 | 31 | 20 | 11 | ... | ... | ... | 18 | ... | ... | ... | 13 | 6 | 2 | 8 | 69 | 62 | 11 |
| 12 | | Shahabad ... | 11,054 | 13 | 3 | 16 | 13 | 8 | 5 | ... | ... | .. | 9 | ... | ... | ... | 4 | 4 | – | 4 | 76 | 62 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 12 | 17 | 29 | 20 | 12 | 8 | ... | ... | ... | 14 | 3 | 1 | ... | 2 | 2 | 1 | 3 | 62 | 43 | 13 |
| 14 | | Jagádhri ... | 12,045 | 7 | 4 | 11 | 16 | 11 | 5 | ... | ... | ... | 12 | 1 | 1 | ... | 2 | 4 | 2 | 6 | 48 | 69 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 11 | 9 | 20 | 9 | 6 | 3 | ... | ... | ... | 5 | ... | 1 | ... | 3 | 2 | 1 | 3 | 61 | 27 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 26 | 32 | 58 | 26 | 15 | 11 | ... | ... | ... | 10 | 5 | 8 | 1 | 2 | 5 | 1 | 6 | 55 | 24 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 26 | 19 | 45 | 54 | 24 | 30 | ... | ... | ... | 31 | 1 | 7 | ... | 15 | 4 | 8 | 12 | 54 | 65 | 17 |
| 18 | | Jagráon ... | 15,039 | 9 | 10 | 19 | 10 | 4 | 6 | ... | ... | ... | 2 | ... | ... | ... | 8 | 1 | 1 | 2 | 66 | 35 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | | Statement not received. | | | | | | | | | | | | | | | | | | | 19 |
| 20 | | Fázilka ... | | | | | | | | | | | | | | | | | | | | | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 111 | 94 | 205 | 99 | 52 | 47 | 2 | ... | ... | 59 | 2 | 18 | . | 18 | 19 | 17 | 36 | 51 | 25 | 21 |
| 22 | | Kasúr ... | 24,782 | 8 | 13 | 21 | 10 | 5 | 5 | ... | ... | ... | 4 | 1 | 2 | ... | 3 | 2 | 3 | 5 | 44 | 21 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 99 | 84 | 183 | 103 | 47 | 56 | ... | ... | ... | 44 | 3 | 35 | 2 | 19 | 7 | 14 | 21 | 63 | 35 | 23 |
| 24 | Gurdáspur ... | Batála .. | 26,430 | 12 | 19 | 31 | 23 | 10 | 13 | 1 | ... | ... | 9 | ... | 8 | ... | 5 | 3 | 4 | 7 | 62 | 46 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 34 | 40 | 74 | 33 | 15 | 18 | ... | ... | ... | 15 | 3 | 10 | ... | 5 | 7 | 6 | 13 | 79 | 35 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 16 | 10 | 26 | 31 | 12 | 19 | 1 | ... | ... | 19 | 3 | ... | ... | 8 | 4 | 6 | 10 | 48 | 57 | 26 |
| 27 | | Wazírábád ... | 17,146 | 7 | 6 | 13 | 4 | 2 | 2 | ... | ... | ... | 2 | ... | ... | ... | 2 | 2 | 1 | 3 | 40 | 12 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 10 | 12 | 22 | 14 | 8 | 6 | ... | ... | ... | 9 | ... | 4 | ... | 1 | 1 | 1 | 2 | 62 | 39 | 28 |
| 29 | | Jalálpur ... | 11,615 | 5 | 2 | 7 | 5 | 2 | 3 | ... | ... | ... | 4 | ... | 1 | ... | ... | 1 | ... | 1 | 31 | 22 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 9 | 11 | 20 | 11 | 5 | 6 | ... | ... | ... | 5 | 1 | 1 | ... | 4 | 3 | 2 | 5 | 68 | 37 |
| 31 | | Khushab ... | 10,159 | 6 | 5 | 11 | 6 | 4 | 2 | ... | ... | ... | 2 | ... | 1 | ... | 3 | 3 | ... | 3 | 56 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 6 | 2 | 8 | 7 | 2 | 5 | ... | ... | ... | 3 | ... | ... | ... | 4 | ... | 3 | 3 | 34 | 29 |
| 33 | | Pind Dádan Khan | 10,590 | 4 | 4 | 8 | 5 | 2 | 3 | ... | ... | ... | 4 | ... | ... | ... | 1 | 1 | 2 | 3 | 39 | 25 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 29 | 30 | 59 | 32 | 16 | 16 | ... | ... | ... | 9 | 2 | 6 | 1 | 14 | 7 | 7 | 14 | 66 | 36 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 9 | 12 | 21 | 4 | 3 | 1 | ... | ... | ... | 3 | 1 | ... | ... | ... | 1 | 1 | 2 | 56 | 11 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 13 | 18 | 31 | 17 | 10 | 7 | ... | ... | ... | 6 | 3 | 1 | ... | 7 | 5 | 4 | 9 | 62 | 34 |
| 37 | | Chiniot ... | 14,085 | 15 | 15 | 30 | 14 | 5 | 9 | ... | ... | ... | 4 | ... | 2 | ... | 8 | 2 | 4 | 6 | 110 | 51 |
| 38 | Multán ... | Multán ... | 85,747 | 52 | 40 | 92 | 64 | 36 | 28 | 2 | 1 | ... | 24 | 4 | 10 | ... | 23 | 23 | 10 | 33 | 56 | 39 |
| | Grand Total | .. | 11,60,852 | 682 | 615 | 1,297 | 806 | 409 | 397 | 6 | 1 | ... | 387 | 43 | 126 | 4 | 239 | 146 | 132 | 278 | 58 | 36 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 5 | 4 | 9 | 20 | 12 | 8 | ... | ... | ... | 10 | 3 | 4 | ... | 3 | 2 | 1 | 3 | 25 | 55 |
| | Dharmsála | ... | 2,518 | 1 | 2 | 3 | 2 | 1 | 1 | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | 2 | 61 | 41 |
| | Dalhousie ... | ... | 938 | ... | ... | ... | 3 | ... | 3 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 143 |
| | Murree | ... | 1,361 | 5 | 3 | 8 | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 286 | 36 |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 4th September 1920, there were 1,297 births registered in the 36 large municipal towns (68 males and 615 females), giving a birth-rate of 58 *per mille* of population, and 806 deaths were registered (409 males an 397 females), giving a death-rate of 36 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 25 against 41 in the corresponding week of the previous year, Amritsar 35 against 5 and Multán 39 against 35.

Of the 6 deaths from cholera 2 each were recorded in Lahore and Multán and 1 each in Batála and Gujránwála. Only 1 death was registered from small-pox in Multán.

Sanitary Commissioner's Office,
Lahore:
*The 15th September 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punj*

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council.

*Date of Publication—20th September 1920.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. Whether it is stated that: The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. Whether it is stated that: The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualifications. Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company. Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Akal Cotton Ginning Factory, Sillanwali (Sargodha). | Yes. | Yes. | ... | ... | Jaswant Singh, son of Jaimal Singh, care of Kartar Singh, mill owner, Sargodha. | ... | Yes. | ... |
| 2 | Allibhoy Vallijee and Sons, Multan Cantonment. | Yes. | Yes | ... | ... | Yusaf Ali, care of Allibhoy Vallijee and Sons, Multan Cantonment. | ... | Yes. | ... |
| 3 | Amir Chand-Gobind Ram Foundry, Multan City. | Yes. | Yes. | ... | ... | Amir Chand, son of Ram Parshad, care of Amir Chand, Gobind Ram Foundry, outside Haram Gate, Multan City. | ... | Yes. | ... |
| 4 | Asmatullah, owner of factories, Lahore. | Yes | Yes | ... | ... | Asmatullah, Proprietor, Asmatullah Factory Lahore. | Yes | ... | ... |
| 5 | Atma Ram, Behari Lal Cotton Ginning and Pressing Factory, Kot Radha Kishen (Lahore). | Yes ... | Yes ... | ... | ... | Behari Lal Sahgal, care of Atma Ram, Behari Lal Cotton Factory, Kot Radha Kishen (Lahore). | Yes ... | ... | ... |
| 6 | Banka Mal-Mul Chand Cottton Ginning and Ice Factory Lahore. | Yes ... | Yes ... | ... | ... | Mul Chand, son of Banka Mal, care of Ice Factory, outside Sheranwala Gate, Lahore. | Yes ... | ... | ... |
| 7 | Banka Mal-Naranjan Das, owners of Cotton Ginning and Press Factory, Kaithal (Karnal), and Cotton Ginning, Pattoke Factory (Lahore). | Yes ... | Yes ... | ... | ... | Naranjan Das, A.M.S.T., B.Sc. (Victoria), son of Banka Mal, Kaithal (Karnal). | Yes ... | ... | ... |
| 8 | Bank of Northern India, Limited, Mackeson Road, Rawalpindi. | ... | ... | Yes ... | 1,38,610 | B. R. Sawhney, son of Mohan Lal Sawhney, General Manager, Bank of Northern India, Limited, Mackeson Rd., Rawalpindi. | ... | ... | Yes ... |
| 9 | Bari Doab Bank, Limited, Lahore. | ... | ... | Yes ... | 1,00,000 | Jas Raj, son of Mul Raj, Manager, Bari Doab Bank, Limited, 6 Multan Road, Lahore. | ... | ... | Yes ... |
| 10 | Batala Bank, Limited, Batala. | ... | ... | Yes ... | 26,630 | Nathu Ram, Manager, Batala Bank, Limited, Batala. | ... | ... | Yes ... |
| 11 | Beli Ram and Co., Khangarh (Muzaffargarh). | Yes ... | Yes ... | ... | ... | Lorind Chand, son of Beli Ram, Bankers, Multan City. | ... | Yes ... | ... |
| 12 | Bhagwan Das, Cotton Ginning and Press, Chak Jhumra. | Yes ... | Yes ... | ... | ... | Thakar Das, son of Bhagwan Das, outside Lohari Gate, Lahore. | Yes ... | ... | ... |
| 13 | Bhagwan Singh and Sampuran Singh, Gujranwala. | Yes ... | Yes ... | ... | ... | Hari Singh, son of Sampuran Singh, care of Bhagwan Singh, Sampuran Singh, Gujranwala. | ... | Yes ... | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. Whether it is stated that: The factory is subject to the Indian Factories Act. | QUALIFICATIONS. Factory ownership. Whether it is stated that: The work has been carried during the last 12 (twelve) months. | QUALIFICATIONS. Companies. Whether it is stated that: The company is registered. | QUALIFICATIONS. Companies. Whether it is stated that: It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualification. Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company: Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 14 | Bhamba Ram and Kanga Ram Company, Factory, Multan City. | Yes ... | Yes ... | ... | ... | Khushi Ram, son of Bhamba Ram, Banker, Multan City. | ... | Yes ... | ... |
| 15 | Bharat Insurance Company, Limited, Lahore. | ... | ... | Yes ... | 1,60,000 | Harkishan Lal, B.A., (Cantab.) Bar.-at-Law, son of Chela Ram, 7, Ferozepore Road, Lahore. | ... | ... | Yes |
| 16 | Bhawani Sahai-Kanshi Ram Cotton Ginning and Press Factory, Lyallpur and Chunian (Lahore). | Yes | Yes | ... | ... | Brij Lal, son of Bhawani Sahai, Ferozepore City. | ... | Yes | ... |
| 17 | Bhiwani Cotton Spinning and Weaving Mills Co., Ltd., Bhiwani (Hissar). | Yes | Yes | ... | ... | Tara Chand, Rai Bahadur, Honorary Magistrate, son of Lokman Das, Bhiwani. | ... | Yes | ... |
| 18 | Boota Singh, Rai Bahadur and Sons, Rawalpindi. | Yes | Yes | ... | ... | Harnam Singh, Rai Sahib, son of Rai Bahadur Buta Singh, Rawalpindi. | ... | Yes | ... |
| 19 | British Indian Insurance Co., Ltd., Lahore. | ... | ... | Yes | 47,940 | Sohan Lal, Bakhshi, Hon'ble Rai Bahadur, son of Bhao Mal, Bakhshi, Anarkali, Lahore. | ... | ... | Yes |
| 20 | C. D. Miran Bukhsh & Co., Multan. | Yes | Yes | ... | ... | Miran Buksh, son of Nur Muhammad, care of C. D. Miran Buksh Co., Multan City. | ... | Yes | ... |
| 21 | Central Bank of India, Ltd., Lahore. | ... | ... | Yes | 49,90,075 | Jahangir Rustomjee Daji Jahangir, Lawrence Road, Lahore. | ... | ... | Yes |
| 22 | Chanan Das and Milkhi Ram Cotton Ginning Factory, Jhang. | Yes | Yes | ... | ... | Chanan Das, son of Budhu Ram, care of Chiman Das and Milkhi Ram, Cotton Factory, Jhang. | ... | Yes | ... |
| 23 | Chanchal Singh and Kartar Singh Cotton Ginning Factory, Sargodha and Bhalwal (Sargodha). | Yes | Yes | ... | ... | Chanchal Singh, son of Jodh Singh, care of Chanchal Singh-Kartar Singh Cotton Factory, Bhalwal. | ... | Yes | ... |
| 24 | Chandu Lal & Co., Hissar | Yes | Yes | ... | ... | Hari Lal, care of Chandu Lal & Co., Hissar. | Yes | ... | ... |
| 25 | Chajjo Ram and Sons— (a) Manjha Nordick Cotton Factory, Patti (Lahore). (b) Doaba Cotton Mills, Jullundur. | Yes | Yes | ... | ... | Chajjo Ram, Rai Sahib, son of Lalu Ram, Jullundur City. | Yes | ... | ... |
| 26 | Chiman Dass and Co., Makhdumpur. | Yes | Yes | ... | ... | Khilu Ram, son of Uttam Chand, care of Khilu Ram-Loku Ram, Bankers, Multan City. | ... | Yes | ... |
| 27 | Chiman Das & Co., Tatipur and at Jhanian (Multan). | Yes | Yes | ... | ... | Moti Ram, son of Malik Raja Ram, Lahori Gate, Lahore. | ... | Yes | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. *Whether it is stated that* The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. *Whether it is stated that* The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualifications. *Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company.* Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 28 | Colony Bank, Limited, Lyallpur. | ... | ... | Yes | Rs. 55,072-13-3 | Shankar Das, son of Arjan Das, Rai Sahib, Vakil, Lyallpur. | ... | ... | Yes. |
| 29 | Co-operative Assurance Co., Limited, Lahore. | ... | ... | Yes | Rs. 50,000-0-0 | Mulk Raj, son of Chuni Lal, Managing Director, Co-operative Assurance Co., Limited, Lahore. | ... | ... | Yes. |
| 30 | Cotton Ginning Co., Limited, Khanna (Ludhiana). | Yes | Yes | ... | ... | Pyara Lal, Managing Director, Cotton Ginning Factory, Khanna (Ludhiana). | Yes | ... | ... |
| 31 | Cotton Ginning and Pressing Factory, Rohtak. | Yes | Yes | ... | ... | Manohar Lal, Badhwar, son of Shankar Das, Badhwar, Proprietor, Cotton Ginning and Pressing Factory, Rohtak. | ... | Yes | ... |
| 32 | Damooji Ginning Factory, Montgomery. | Yes | Yes | ... | ... | Hira Lal, son of Har Bhagat Rai, care of Har Nand Rai-Har Bhagat Rai, Montgomery. | ... | Yes | ... |
| 33 | Daoji Press Factory, Multan City. | Yes | Yes | ... | ... | Bola Ram, son of Parshotam Das, care of Parshotam Das-Bola Ram, Bankers, Multan City. | ... | Yes | ... |
| 34 | Darbari Lal, Dera Ghazi Khan. | Yes | Yes | ... | ... | Hukum Chand, son of Atma Ram, care of Darbari Lal, Dera Ghazi Khan. | ... | Yes | ... |
| 35 | Pyra Lal-Deviditta Mal Flour Mill and Ginning Factory, Chunian. | Yes | Yes | ... | ... | Jawala Ram, son of Sukh Dayal, Manager, Deviditta Mal-Pyra Lal Flour Mills, Chunian. | ... | Yes | ... |
| 36 | Deoraj and Co., Multan City | Yes | Yes | ... | ... | Som Nath, son of Sodha Ram, care of Deoraj and Co., Multan City. | ... | Yes | ... |
| 37 | Dhanpat Mal-Diwan Chand, Rice and Flour Mills, Sanawan (Muzaffargarh). | Yes | Yes | ... | ... | Diwan Chand, son of Dhanpat Mall, Wheat Mandi, Lyallpur. | ... | Yes | ... |
| 38 | Diwan Chand-Ram Lubhaya Cotton Ginning Factory, Lyallpur. | Yes | Yes | ... | ... | Diwan Chand, son of Ishar Das, care of Diwan Chand-Ram Lubhaya, Mandi, Lyallpur. | ... | Yes | ... |
| 39 | E. Dyer and Co., Limited, Solon and Jullundur. | ... | ... | Yes | Rs. 6,55,000 ... | E. S. McGowan, Dyers, Solon Brewery, Simla. | ... | ... | Yes. |
| 40 | Fateh-ud-Din and Sons, Cotton Ginning Factory, Sangla Hills (Sheikhupura). | Yes | Yes | ... | ... | Jalal Din, son of Fateh Din, Nar Mahalla, Bhati Gate, Lahore. | ... | Yes | ... |
| 41 | Feroz-ud-Din and Rafi-ud-Din, Cotton Ginning Factory, Multan City. | Yes | Yes | ... | ... | Feroz-ud-Din, son of Chiragh-ud-Din, Managing Proprietor, Cotton Ginning Factory, Multan City. | ... | Yes | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued*.

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. Whether it is stated that: The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. Whether it is stated that: The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualifications. Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company: Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 42 | Frontier Bank, Limited, Dera Ismail Khan. | ... | ... | Yes | Rs. 59,842-13-11 | Kunj Behari Thapar, R. B., O.B.E., Nisbet Road, Lahore. | ... | ... | Yes |
| 43 | Ganesh Cotton Factory and Press, Tandlianwala (Lyallpur). | Yes | Yes | ... | ... | Kidar Nath, Rai Sahib Honorary Magistrate, Gujrat. | Yes | ... | ... |
| 44 | Ganga Sahai Cotton Factory, Lyallpur. | Yes | Yes | ... | ... | Ganga Sahai, son of Khub Ram, Mansi (Hissar). | Yes | ... | ... |
| 45 | General Mills, Bhagatanwala Gate, Amritsar. | Yes | Yes | ... | ... | Kotu Mal, son of Raghunandan Lal, Manager, General Mills, Amritsar. | ... | Yes | ... |
| 46 | General Mills and Ice Factory, Limited, Sargodha. | Yes | Yes | ... | ... | Basant Ram, Manager, General Mills and Ice Factory, Limited, Sargodha. | ... | Yes | ... |
| 47 | Ghulam Farid-Fazl Elahi Cotton Ginning Factory, Kasur. | Yes | Yes | ... | ... | Muhammad Shafi, son of Ghulam Farid, Manager, Ghulam Farid and Fazal Elahi, Cotton Factory, Kasur. | ... | Yes | ... |
| 48 | Ginning Factory, Bhiwani. | Yes | Yes | ... | ... | Manohar Lal, son of Torang Rai, care of Ramjas Mal and Torang Rai, Storekeepers, Bhiwani. | Yes | ... | ... |
| 49 | Gopal Shah Nathu Mal Cotton Ginning Factory, Lyallpur. | Yes | Yes | ... | ... | Preetam Das, son of Charn Das, Wheat Mandi, Lyallpur. | ... | Yes. | ... |
| 50 | Gopi Mal and Shankar Das Factory, Sampla (Rohtak). | Yes | Yes | ... | ... | Shanker Das, son of Rai Gopi Mal, Proprietor, Gopi Mal and Shanker Das Factory, Sampla (Rohtak). | Yes | ... | ... |
| 51 | Gobind Sahai and Sons Ginning and Pressing Factory, Gujranwala. | Yes | Yes | ... | ... | Brij Lal Diwan, Eminabad (Gujranwala). | Yes | ... | ... |
| 52 | Gulab Singh-Shankar Shah & Co., Gujranwala. | Yes | Yes | ... | ... | Bargat Singh, son of Gulab Singh, care of Gulab Singh, Shanker Shah & Co., Gujranwala. | ... | Yes | ... |
| 53 | Gulzari Mal and Ram Chand, Pattoke (Lahore). | Yes | Yes | ... | ... | Jaidiyal Mal, son of Jaga Mal, care of Gulzari Mal and Ram Chand, Pattoke (Lahore). | ... | Yes | ... |
| 54 | Gyan Mills, Lyallpur ... | Yes | Yes | ... | ... | Gyan Chand, son of Diwan Chand, Proprietor, Gyan Mills, Lyallpur. | ... | Yes | ... |
| 55 | Gyan Singh Bahadur Singh, Chichawatni (Montgomery). | Yes | Yes | ... | ... | Bahadur Singh, son of Harnam Singh, Manager, Gyan Singh-Bahadur Singh, Chichawatni (Montgomery). | ... | Yes | ... |
| 56 | Hafizabad Rice, Flour and Ginning Mills, Hafizabad. | Yes | Yes | ... | ... | Sawan Mal, son of Thakar Das, Contractor, Sialkot City. | ... | Yes | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm company with situation or place of business. | QUALIFICATIONS. Factory ownership. *Whether it is stated that* The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. *Whether it is stated that* The company is registered. | It has paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualifications. *Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company.* Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 57 | Haji Bakha,-Haji Muhammad, Ferozepore City. | Yes | Yes | ... | ... | Haji Muhammad, son of Haji Bakha, Multani Gate, Ferozepore. | Yes | ... | ... |
| 58 | Haji Muhammad and Muhammad Amin, Kasur. | Yes | Yes | ... | ... | Muhammad Amin, son of Haji Muhammad, Manager, Haji Muhammad and Muhammad Amin, Kasur. | ... | Yes | ... |
| 59 | Harbhagwan Das-Sahib, Singh, Gujranwala. | Yes | Yes | ... | ... | Ram Litta, son of Govind Sahai, Gujranwala. | ... | Yes | ... |
| 60 | Hari Singh-Sham Das Cotton Ginning Factory, Gojra. | Yes | Yes | ... | ... | Sham Das, son of Lal Chand, care of Hari Singh-Sham Das Cotton Ginning Factory, Gojra. | Yes | ... | ... |
| 61 | Harji Mal-Basheshar Nath Ginning and Press Factory, Gojra. | Yes. | Yes. | ... | ... | Basheshar Nath, Mill Owner, Ravens Croft, Empress Road, Lahore. | Yes | ... | ... |
| 62 | Harkishan Sugar Factory, Amritsar. | Yes | Yes | ... | ... | Ganesh Dass, C.E.E.S., Proprietor, Harkishan Sugar Factory, Amritsar. | Yes | ... | ... |
| 63 | Hindustan Assurance and Mutual Benefit Society, Ltd., Gujranwala. | ... | ... | Yes | 2,50,000 0 0 | Mangal Sain, son of Tulsi Dass, Director of Hindustan Assurance and Mutual Benefit Society, Ltd., Gujranwala. | ... | ... | Yes |
| 64 | Ilam Din-Ahmad Din Cotton Ginning Factory and Press, Sargodha. | Yes | Yes | ... | ... | Ilam Din, son of Sharaf Din, Municipal Commissioner, Sargodha. | ... | Yes | ... |
| 65 | Imperial Steam Roller, Flour Mills, Ambala City. | Yes | Yes | ... | ... | [illegible], Proprietor, Imperial Steam Roller, Flour Mills, Ambala City. | Yes | ... | ... |
| 66 | Indian Cotton Factory, Mian Channu (Multan). | Yes | Yes | ... | ... | Gopal Singh, son of Sohal Singh, Sardar Sahib, Mian Channu (Multan). | Yes | ... | ... |
| 67 | Jagadhri Light Railway Co., Ltd., Jagadhri. | ... | ... | Yes | 1,00,000 0 0 | Joti Parshad, Rai Bahadur, care of Jagadhri Light Railway Co., Jagadhri. | ... | ... | Yes |
| 68 | Jain Bank of India, Ltd., Lahore. | ... | ... | Yes | 61,202 0 0 | Gurmukh Singh, son of Dharam Singh, Ghargaki Gate, Gujranwala. | ... | ... | Yes |
| 69 | Jainda Ram and Gurditta Ram Cotton Flour Mills, Gojra. | Yes | Yes | ... | ... | Jainda Ram, son of Mul Chand, Municipal Commissioner, Gojra. | ... | Yes | ... |
| 70 | Jamisjee and Sons, Ltd., Rawalpindi. | ... | ... | Yes | 4,20,000 0 0 | Nasarwanjee J. Jamisjee, Khan Bahadur, son of Jahangir Jamisjee, Director and General Manager, Jamisjee and Sons, Ltd., Rawalpindi. | ... | ... | Yes |
| 71 | Jamna Dhar, Potdar Cotton Ginning Factory, Lyallpur. | Yes | Yes | ... | ... | Jamna Dhar Potdar, Proprietor, Cotton Ginning and Press Factory, Lyallpur. | Yes | ... | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. FACTORY OWNERSHIP. *Whether it is stated that* | | COMPANIES. *Whether it is stated that* | | Elector's name with parentage and full postal address. | ELECTOR'S QUALIFICAT[ION]. *Whether owner of factory or factories, p[artner] of the firm owning factory or factories a member of the comp[any]* | |
|---|---|---|---|---|---|---|---|---|
| | | The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | The company is registered. | It has a paid up capital of not less than Rs. 25,000. | | Owner. | Partner. |
| 72 | Jassu Ram Kapur, Factory, No. 2, Multan City. | Yes | Yes | ... | ... | Parma Nand, son of Jassu Ram, Factory No. 2, Multan City. | Yes | ... |
| 73 | Jiwan Mal-Mulk Raj Cotton Factory, Flour Mills, Phulerwan. | Yes | Yes | ... | ... | Mulk Raj, son of Devi Diyal, Hall Bazar, Amritsar. | ... | Yes |
| 74 | Kauralal-Kala Ram Factory, Multan City. | Yes | Yes | ... | ... | Kala Ram, son of Kauralal Factory (outside Haram Gate), Multan City. | Yes | ... |
| 75 | Khalsa Cotton Factory and Press, Jaranwala. | Yes | Yes | ... | ... | Arbel Singh, son of Bhag Singh, care of Khalsa Cotton Factory, Jaranwala (Lyallpur). | Yes | ... |
| 76 | Kidar Nath-Baij Nath Cotton Ginning Factory, Khanna (Ludhiana). | Yes | Yes | ... | ... | Behari Lal, son of Mansa Ram, Ferozepore Cantonment. | ... | Yes |
| 77 | Kishen Parshad & Co., Ltd., Ambala City. | ... | ... | Yes | 1,00,000 0 0 | Kulwant Sain, B.A., son of Amir Singh, Vakil, High Court, Ambala. | ... | ... |
| 78 | Krishna Cotton Press Co., Ltd., Ambala City. | Yes | Yes | ... | ... | Kundan Lal, Manager Krishna Cotton Press, Ambala City. | Yes | ... |
| 79 | Kuman Das Hoona Ram Factory, Sujabad, District Multan. | Yes | Yes | ... | ... | Dwarka Das, son of Dilbar Dass, care of Dwarka Dass and Kuman Das, Bankers, Multan City. | ... | Yes |
| 80 | Lahore Automobiles, Ltd., The Mall, Lahore. | ... | ... | Yes | 10,00,000 0 0 | J. B. Barucha, Managing Agent, Lahore. | ... | ... |
| 81 | Lahore Electric Supply Co., Ltd., Lahore. | ... | ... | Yes | 10,00,000 0 0 | Har Kishen Lal, B.A., (Cantab.), son of Chela Ram, Bar.-at-Law, 7 Ferozepore Road, Lahore. | ... | ... |
| 82 | Lahore Foundry and Workshop, Ltd., Lahore. | ... | ... | Yes | 25,221 5 5 | Amar Nath Chopra, son of Sita Ram, Vakil, High Court, Lahore. | ... | ... |
| 83 | Lajja Ram, Ram Dhandass Factory, Kaithal (Karnal). | Yes | Yes | ... | ... | Lajja Ram, son of Shiboo Mal, Sahukar, Ferozepore Cantonment. | ... | Yes |
| 84 | Lall Chand-Uttam Singh Cotton Ginning Factory, Jhang. | Yes | Yes | ... | ... | Uttam Singh, son of Sohel Singh, care of Uttam Singh, Partab Singh, Toba Tek Singh (Lyallpur). | ... | Yes |
| 85 | Mangal Mills, Gujranwala | Yes | Yes | ... | ... | Parbh Dayal, son of Bishen Singh, Proprietor, Mangal Mills, Gujranwala. | Yes | |
| 86 | Manohar Lal, Devkaran Das, Hansi (Hissar). | Yes | Yes | ... | ... | Manohar Lal, son of Mayya Ram, Hansi (Hissar). | ... | Yes |
| 87 | Manohar Lal-Mulraj Cotton Ginning Pressing Factory, Rohtak. | Yes | Yes | ... | ... | Manohar Lal, son of Shankar Das, Banker, and Municipal Commissioner, Rohtak. | Yes | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. FACTORY OWNERSHIP. *Whether it is stated that* The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | COMPANIES. *Whether it is stated that* The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | ELECTORS' QUALIFICATIONS. *Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company.* Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 88 | Mayya Das-Uttam Singh Cotton Ginning and Press Flour Mills, Toba Tek Singh. | Yes | Yes | ... | ... | Mayya Das, son of Kanhya Lal, Vakil, Toba Tek Singh (Lyallpur). | ... | Yes | ... |
| 89 | Mela Ram Cotton Mills, 2 Mela Ram Road, Lahore. | Yes | Yes | ... | ... | Ram Saran Das, Hon'ble, Rai Bahadur, C.I.E., son of Mela Ram, Lahore. | Yes | ... | ... |
| 90 | Muhammad Ishaq-Nurjamal Cotton Ginning Factory and Flour Mills, Abohar (Ferozepore). | Yes | Yes | ... | ... | Din Mohammad, Abohar Mandi, Ferozepore. | ... | Yes | ... |
| 91 | Muhammad Farid-Abdul Rahim Cotton Factory, Kasur. | Yes | Yes | ... | ... | Muhammad Farid, Haji, son of Miyan Rahmat, Manager, Muhammad Farid, Abdur Rahim Cotton Factory, Kasur. | ... | Yes | ... |
| 92 | Muhammad Ismail-Maula Bakhsh Cotton Ginning and Ice Factory, Toba Tek Singh (Lyallpur). | Yes | Yes | ... | ... | Muhammad Ismail, son of Muhammad Ibrahim, Managing Proprietor, Muhammad Ismail Muhammad Bux Cotton Ginning Factory, Lyallpur. | ... | Yes | ... |
| 93 | Murree Brewery Company, Ltd., Rawalpindi. | ... | ... | Yes | 18,00,000 0 0 | G. Duncan, Scotch, Manager and Secretary, Murree Brewery Company, Ltd., Park Lodge, Rawalpindi. | ... | ... | Yes |
| 94 | Muslim Bank of India, Ltd., Lahore. | ... | ... | Yes | 20,643 2 9 | Miran Bakhsh, son of Ilahi Bakhsh, Chauk Nawab Sahib, Lahore. | ... | ... | Yes |
| 95 | Nanak Guru Cotton Factory, Sargodha. | Yes | Yes | ... | ... | Anup Singh, son of Kishan Singh, Roda, Tahsil Kushab (Shahpore). | ... | Yes | ... |
| 96 | Narain Singh, Rai Bahadur, & Sons, Montgomery. | Yes | Yes | ... | ... | Narain Singh, Rai Bahadur, Montgomery. | ... | Yes | ... |
| 97 | N. D. Hari Ram & Sons, Workshop, Rawalpindi. | Yes | Yes | ... | ... | Gobind Ram, Sethi, Rai Bahadur, son of Hari Ram, Sethi, care of N. D. Hari Ram & Sons, Rawalpindi. | ... | Yes | ... |
| 98 | N. D. Radha Kishen & Sons, Rawalpindi. | Yes | Yes | ... | ... | Radha Kishen, son of Narain Dass, care of N. D. Radha Kishen and Sons, Rawalpindi. | ... | Yes | ... |
| 99 | Narsing Cotton Factory, Jhang-Maghiana. | Yes | Yes | ... | ... | Narsing Dass, Diwan, care of Narsing Cotton Factory, Jhang-Maghiana. | ... | Yes | ... |
| 100 | Newal Kishore Press, Co., Limited, Lahore. | ... | ... | Yes | 40,000 | Kanshi Ram, son of Kanahya Lal, Managing Director, Newal Kishore Press, Lahore. | ... | ... | Yes |
| 101 | Ongkar & Co., Ginning Factory Flour Mills, Multan City. | Yes | Yes | ... | ... | Paras Ram, son of Ishar Das, care of Ongkar & Co., outside Delhi Gate, Multan City. | Yes | ... | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. *Whether it is stated that* The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. *Whether it is stated that* The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualification. *Whether owner of the factory or factories, partner of the firm owning a factory or factories or member of the company* Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 102 | Panch Nand Bank, Ltd., Ferozepore City. | ... | ... | Yes. | 44,800 0 0 | Pyare Lal, son of Kanshi Ram, Manager, The Panch Nand Bank, Ltd., Ferozepore City. | ... | ... | Yes. |
| 103 | Parmatma Aziz Factory, Rawan (Multan). | Yes | Yes | ... | ... | Hari Ram, son of Dharman Mal, care of Dharman Mal, Hari Ram, Shopkeeper, Rawan (Multan). | ... | Yes | ... |
| 104 | Partap Ginning Factory, Khanna (Ludhiana). | Yes | Yes | ... | ... | Ram Parshad, B.A., son of Partap Singh, Joint Editor, "Bande Matram," Lahore. | ... | Yes | ... |
| 105 | Punjab and Sind Bank, Ltd., Lahore. | ... | ... | Yes | 3,56,576 0 0 | Surjan Singh, son of Jai Ram Singh, Secretary, The Punjab and Sindh Bank, Ltd., Lahore. | ... | ... | Yes |
| 106 | Punjab Coal Co., Ltd., Chittadand, Golpur, (Jhelum). | ... | ... | Yes | 1,86,000 0 0 | Dewa Singh, Malak, son of Malik Raja Singh, Managing Director, The Punjab Coal Co., Chittadand, District Jhelum. | ... | ... | Yes |
| 107 | Punjab Co-operative Bank, Ltd., Lahore. | ... | ... | Yes | 6,46,154 0 0 | M. S. Bhagat, son of Narain Dass Bhagat, Bar.-at-Law, Lahore. | ... | ... | Yes. |
| 108 | Punjab Cotton Press Co., Ltd., Lahore. | ... | ... | Yes | 10,00,000 0 0 | Harkishen Lal, B.A. (Cantab), Bar-at-Law, son of Chela Ram, care of Punjab Cotton Press Co., Ltd., Bharat Buildings, Lahore. | ... | ... | Yes |
| 109 | Punjab National Bank, Ltd., Lahore. | ... | ... | Yes | 16,65,000 0 0 | Gokal Chand Narang, M.A., Ph. D., son of Mul Raj Narang, Advocate, High Court, Qila Gujar Singh, Lahore. | ... | ... | Yes |
| 110 | Punjab Sports Works, Sialkot. | Yes | Yes | ... | ... | G. S. Uberoi, Managing Director, Uberoi, Ltd., Sialkot. | ... | Yes | ... |
| 111 | Radha Ram-Mangat Ram Cotton Factory, Nankana Sahib (District Sheikhupura). | Yes | Yes | ... | ... | Mangat Ram, son of Radha Ram, Nankana Sahib, District Sheikhupura. | Yes | ... | ... |
| 112 | Rahim Bakhsh-Muhammad Sadiq Factory, Kasur. | Yes | Yes | ... | ... | Rahim Bakhsh, son of Karam Bakhsh, Municipal Commissioner, Kasur (Lahore). | ... | Yes | ... |
| 113 | Ramditta Mal-Baij Nath Cotton Ginning Factory, Toba Tek Singh (Lyallpur). | Yes | Yes | ... | ... | Ramditta Mal, son of Shiv Das, Vakil, Sangla Hill, (Sheikhupura). | ... | Yes | ... |
| 114 | Ramditta Mal-Prem Nath Cotton Ginning and Pressing Factory, Sangla (Sheikhupura.) | Yes | Yes | ... | ... | Ramditta Mal, son of Shiv Das, Vakil, Montgomery. | ... | Yes | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*continued.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. Whether it is stated that — The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. Whether it is stated that — The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualifications. Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company. — Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 115 | Ranjit Cotton Ginning Factory, Tandlianwala. | Yes | Yes | ... | ... | Arjan Singh, son of Ram Singh, Proprietor, Ranjit Cotton Factory, Tandlianwala. | Yes | ... | ... |
| 116 | Ruli Chand Multani Chand, Factory Owners, Multan City. | Yes | Yes | ... | ... | Gaya Parshad son of Multani Chand, care of Mangal Chand Multani Chand, Bankers, Multan City. | ... | Yes. | ... |
| 117 | Sajjan Singh and Sons, The Khalsa Cotton Factory, Sangla Hill (Sheikhupura). | Yes | Yes | ... | ... | Sajjan Singh, care of the Khalsa Cotton Factory, Sangla Hill (Sheikhupura). | Yes | ... | ... |
| 118 | Shankar Dass and Har Narain, Rice and Flour Mills, Ferozepore City. | Not | Yes | ... | ... | Girdhari Lal, son of Besakhi Mal, Manager of Shankar Das and Har Narain, Rice and Flour Mills, Ferozepore City. | ... | Yes | ... |
| 119 | Sharif & Co. Factory, outside Lahori Gate, Amritsar. | Yes | Yes | ... | ... | Mohammad Sharif, Leather Merchant, outside Ram Bagh Gate, Amritsar. | Yes | ... | ... |
| 120 | Sher Singh and Raghbir Singh, Hansi (Hissar). | Yes | Yes | ... | ... | Sher Singh, son of Bishan Singh, Hansi (Hissar). | ... | Yes | ... |
| 121 | Simla Banking and Industrial Co., Ltd., Simla. | ... | ... | Yes | 3,3?,515 15 0 | Jai Lal, Rai Bahadur, Vakil, Rock House, Simla. | ... | Yes | ... |
| 122 | Sri Ganesh & Co., Multan City. | Yes | Yes | ... | ... | Lekh Raj, son of Ram Dyal, Manager, Sri Ganesh Company, Multan City. | ... | Yes | ... |
| 123 | Sri Kishan & Co., Jahanian, Multan. | Yes | Yes | ... | ... | Malik Moti Ram, son of Malik Raja Ram, Lahori Gate, Multan City. | ... | Yes | ... |
| 124 | Sri Maharaj & Co., Multan City. | Yes | Yes | ... | ... | Devi Dass, son of Sidha Ram, care of Maharaj & Company, Multan City. | ... | Yes | ... |
| 125 | Sukhdev Bakhsh Multan Chand Ginning and Press Factory, Multan. | Yes. | Yes | ... | ... | Parabhu Dayal, B.A., LL.B., M.B.E., care of the Factory, Multan. | ... | Yes | ... |
| 126 | Sutlej Flour Mills, Ferozepore City. | Yes | Yes | ... | ... | Kashi Ram, care of Sutlej Flour Mills, Ferozepore City. | ... | Yes | ... |
| 127 | Swadeshi Dokan, Ltd., Ferozepore City. | ... | ... | Yes | 50,000 0 0 | Prithvi Singh, B.A., son of Partap Singh, Ferozepore City. | ... | ... | Yes |
| 128 | Tara Chand-Dharam Chand, Guru Nanak Factory, Gujranwala. | Yes | Yes | ... | ... | Sham Singh, son of Partap Singh, Manager Guru Nanak Factory, Gujranwala. | ... | Yes | ... |
| 129 | Tek Chand-Jaisi Ram Flour Mills, Multan City. | Yes | Yes | ... | ... | Asa Nand, care of Tek Chand Jaisi Ram Flour Mills, Multan City. | ... | Yes | ... |

## Electoral Roll of the Industry Constituency of the Punjab Legislative Council—*concluded.*

| Serial No. | Name of factory or firm or company with situation or place of business. | QUALIFICATIONS. Factory ownership. *Whether it is stated that* The factory is subject to the Indian Factories Act. | The work has been carried during the last 12 (twelve) months. | Companies. *Whether it is stated that* The company is registered. | It has a paid up capital of not less than Rs. 25,000. | Elector's name with parentage and full postal address. | Elector's qualifications. *Whether owner of the factory or factories, partner of the firm owning a factory or factories or a member of the company.* Owner. | Partner. | Member. |
|---|---|---|---|---|---|---|---|---|---|
| 130 | Thakar Das and Mathra Das Cotton Ginning Factory andt Press, Lyallpur. | Yes | Yes | ... | ... | Mathra Das, son of Thakar Das, care of Thakar Das-Mathra Das Cotton Factory, Lyallpur. | ... | Yes | ... |
| 131 | Tirath Ram Cotton Ginning Factory, Chak Jhumra (Lyallpur). | Yes | Yes | ... | ... | Tirath Ram, Proprietor, Tirath Ram Factory, Chak Jhumra (Lpallpur). | Yes | ... | ... |
| 132 | Vishva Nath Factory, Fazilka. | Yes | Yes | ... | ... | Madan Gopal, son of Wir Singh Dass, Proprietor, Vishva Nath Factory, Fazilka. | Yes | ... | ... |
| 133 | Zamindar Ginning Co., Ltd., Bhalwal. | Yes | Yes | ... | ... | Mohammad Feroz Khan, Bar.-at-Law, son of Mohammad Hiyat Khan, Sargodha. | Yes | ... | ... |
| 134 | Zamindar Trading Co., Ltd., Sargodha. | ... | ... | Yes | 70,183 0 0 | Ghulam Hussain, son of Hakim Khan, Managing Director of Zamindar Trading Co., Ltd., Sargodha. | ... | ... | Yes |

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SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

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## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 21st September 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | 0·46 at Sirsa ...<br>0·71 at Bhíwáni ... | 1. Fodder getting scarce.<br>2. (b) Water in perennial canals sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 8.<br>Bajra, 7.<br>Bejhar, 9.<br>Prices between normal and warning rates. | Rain was slightly beneficial to standing crops, but more is badly wanted. Standing irrigated crops good and unirrigated bad. | Sowings of gram on unirrigated area in the Bhíwáni Tahsil commenced. |
| 2 | Rohtak ... | 0·41 at Jhajjar ...<br>0·33 at Salháwas. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 7½.<br>Barley, 10.<br>Jowar, 11.<br>Bajra, 8.<br>Prices between normal and warning rates. | More rain badly wanted. Standing irrigated crops average and unirrigated below average. Yield of cotton, bajra, maize and fodder expected to be below average. Crops suffering from draught. | Sowings of gram continue in parts and are below normal. |



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| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | | Report not received. | | | |
| 4 | Ambála ... | 0·90 at Sadr ... 0·97 at Jagádhri. 0·92 at Naraingarh 1·14 at Kharar. 0·78 at Rúpar. 1·53 at Kasauli. | 1. Sufficient ... 2. (a) Sufficient except in parts. (b) Canal flowing; water adequate. 3. Generally good. | Wheat, 7½ ... Gram, 7⅝. Barley, 10½. Maize, 10½. Prices between normal and warning rates. | More rain wanted. Standing irrigated crops average and unirrigated below average. Reaping of rice and maize in progress. Expected yield below normal. Crops suffering from drought. | Sowings of gram and oil-seeds and ploughings for other crops continue. Area sown below normal. |
| 5 | Jullundur .. | 0·22 at Sadr ... 0·93 at Nawashahr. 0·33 at Phillaur. 1·08 at Nakodar. | 1. Sufficient ... 2. (a) Do. 3. Cattle are getting weak owing to hard work. | Wheat, 7½ ... Gram, 7½. Maize, 9. Barley, 10. Prices generally between normal and warning rates. | Rain was beneficial to standing crops, which are average on irrigated and below average on unirrigated area. More is badly wanted. | ... |
| 6 | Ferozepore .. | 0·40 at Sadr ... 0·94 at Moga. 0·47 at Zira. 1·20 at Muktsar. 1·40 at Fázilka. 0·29 at Abohar. | 1. Sufficient ... 2. (a) Do. (b) Sirhind Canal flowing satisfactorily. 3. Good. | Wheat, 8 ... Gram, 8. Prices between normal and warning rates. | Standing irrigated crops good and unirrigated below average. | ... |
| 7 | Lahore .. | 0·15 at Sadr ... 0·45 at Chúnián. 1·00 at Kasúr. | 1. Sufficient. 2. (a) Do. (b) Do. 3. Fair. | Wheat, 7½ ... Gram, 7⅞. Prices between normal and warning rates. | Standing irrigated crops average to good and unirrigated below average. | ... |
| 8 | Amritsar ... | 0·09 at Sadr ... 0·41 at Tarn Táran. 0·73 at Ajnála. | 1. Sufficient ... 2. (b) Canals flowing, supply sufficient. 3. Good. | Wheat, 8⅓ ... Barley, 12½. Gram, 7¾. Maize, 8½. Jowar, 10½. Bajra, 7½. Prices between normal and warning rates. | More rain badly wanted. Standing irrigated crops average and unirrigated bad. Picking of cotton in progress. | Sowings of toria continue and are below normal. |
| 9 | Siálkot ... | 0·02 at Sadr ... 0·60 at Zafarwál. 0·43 at Pasrúr. 0·17 at Raya. 0·57 at Daska. | 1. Sufficient ... 2. (b) Canals flowing. 3. Good. | Wheat, 7 to 7½ ... Barley, 9¾ to 10. Gram, 7½ to 7½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | ... |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | 1·16 at Sadr ...<br>1·02 at Bhalwal.<br>0·62 at Shahpur.<br>0·13 at Khushab. | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum Canal flowing; supply sufficient. Inundation Canals closed.<br>3. Fair. | Wheat, 7½ to 8 ...<br>Barley, 9½ to 11.<br>Gram, 7½ to 8½.<br>Maize, 8½.<br>Bajra, 8 to 9.<br>Prices between normal and warning rates. | Rain was beneficial to standing crops which are fair to good on irrigated and poor to fair on unirrigated area. More rain wanted. | Sowings of toria commenced in parts and are normal. |
| 11 | Ráwalpindi ... | 0·05 at Sadr ...<br>1·23 at Gujar Khan.<br>0·87 at Murree.<br>1·60 at Kahúta. | 1. Available ... | Wheat, 6½ ...<br>Barley, 10.<br>Gram, 7¼.<br>Maize, 8½.<br>Bajra, 7¾.<br>Jowar, 8¾.<br>Prices between normal and warning rates. | Standing crops below average. | ... |
| 12 | Miánwáli ... | 0·08 at Sadr ...<br>0·21 at Bhakkar. | 1. Sufficient ...<br>2. (b) Kurram and Nammal Canals closed.<br>3. Fair. | Wheat, 7 ...<br>Barley, 11.<br>Gram, 8½.<br>Jowar, 10.<br>Bajra, 8.<br>Prices between normal and warning rates. | More rain wanted. Standing irrigated crops average to good and unirrigated below average to average. | ... |
| 13 | Lyallpur ... | 1·20 at Sadr ...<br>0·47 at Toba Tek Singh.<br>0·83 at Jaránwála.<br>0·42 at Samundri. | 1. Sufficient ...<br>2. (b) Canals flowing; supply sufficient<br>3. Good. | Wheat, 7½ ...<br>Gram, 7¾.<br>Prices between normal and warning rates. | Rain was beneficial to standing crops which are in average condition. | Sowings of toria commenced. |
| 14 | Multán ... | ... | 1. Available ...<br>2. (b) Sidhnai Canal flowing; water adequate.<br>3. Fair. | Wheat, 7½ ...<br>Barley, 10.<br>Gram, 7½.<br>Jowar, 9½.<br>Bajra, 7½.<br>Maize, 9.<br>Prices between normal and warning rates. | Rain badly wanted. Standing crops below average to average. Harvesting of indigo continues; yield normal. | Sowings of oil-seeds and gram and ploughings for other crops in progress. |

GENERAL REMARKS.

Light rain fell in nearly all the reporting districts and was useful for standing crops. More rain is badly wanted everywhere. Standing crops are average to good on irrigated and bad to below average on unirrigated area. Picking of cotton and reaping of maize and rice continue in a few districts. Yield expected to be below normal. Sowings of gram and oilseeds and ploughings for other spring crops continue in some districts. Area sown below normal. Cattle are generally healthy, and fodder and water sufficient. Prices have risen slightly in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat :—Rawalpindi 6½, Ambala 7½, Lyallpur 7½, Lahore 7¾ and Ferozepore 8 seers per rupee.

KATTI RAM,

for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING JUNE 1920.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, June 1920. | Normal direction and velocity in miles per hour, June. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·494 | + ·014 | S. 65° W. 5 | S. 27° W. 5 | 88·8 | 104·5 | —2·4 | 80·4 | —3·2 | —2·8 | 49 | ·661 | [illegible] |
| Ambála ... | 29·486 | — ·014 | S. 47° E. 4 | S. 61° E. 2 | 87·1 | 103·2 | +0·2 | 79·3 | —0·9 | —0·3 | 51 | ·607 | [illegible] |
| Simla ... | *22·961 | — ·004 | ... | ... | 64·2 | 70·6 | —3·6 | 59·5 | —1·3 | —2·5 | 61 | ·362 | [illegible] |
| Ludhiána ... | 29·480 | — ·008 | N. 28° E. 1 | S. 37° E. 2 | 86·3 | 103·1 | —2·0 | 79·7 | —1·4 | —1·7 | 48 | ·574 | [illegible] |
| Montgomery ... | 29·467 | + ·003 | S. 81° W. 5 | S. 3° W. 7 | 89·3 | 104·8 | —4·3 | 81·1 | —2·8 | —3·5 | 51 | ·679 | [illegible] |
| Lahore ... | 29·472 | — ·002 | N. 56° E. 2 | S. 60° E. 3 | 89·1 | 105·2 | —2·2 | 79·9 | —0·2 | —1·2 | 47 | ·640 | [illegible] |
| Siálkot ... | 29·467 | — ·014 | N. 60° E. 2 | N. 81° E. 2 | 87·4 | 101·1 | —4·8 | 76·4 | —4·5 | —4·7 | 48 | ·614 | [illegible] |
| Khusháb ... | 29·479 | + ·007 | N. 36° E. 5 | N. 69° E. 5 | 91·2 | 106·8 | —0·7 | 79·1 | —3·3 | —2·0 | 39 | ·554 | [illegible] |
| Lyallpur ... | 29·463 | ... | S. 52° W. 3 | ... | 89·7 | 105·1 | ... | 79·6 | ... | ... | 47 | ·618 | [illegible] |
| Ráwalpindi ... | 29·468 | — ·012 | S. 40° E. 2 | N. 89° E. 2 | 87·7 | 102·8 | —0·7 | 74·9 | —0·5 | —0·6 | 37 | ·482 | [illegible] |
| Murree ... | *23·817 | ? | N. 73° E. 2 | S. 63° E. 5 | 69·8 | 79·7 | —2·0 | 63·7 | —0·4 | —1·2 | 50 | ·361 | [illegible] |
| Multán ... | 29·447 | — ·004 | N. 79° W. 2 | S. 3° W. 2 | 89·5 | 106·1 | —2·2 | 83·5 | —0·7 | —1·5 | 56 | ·765 | [illegible] |
| D. I. Khan ... | 29·486 | + ·010 | N. 27° E. 2 | N. 51° E. 2 | 88·9 | 105·7 | —2·2 | 80·8 | —0·3 | —1·3 | 59 | ·786 | [illegible] |
| Peshâwar ... | 29·493 | — ·006 | N. 11° W. 1 | N. 6° W. 3 | 86·4 | 109·4 | +3·5 | 73·0 | —4·3 | —0·4 | 47 | ·571 | [illegible] |
| Páráchinár ... | *24·281 | + ·007 | Calm 1 | ... | 73·9 | 84·6 | —3·0 | 59·6 | —3·9 | —3·5 | 40 | ·321 | [illegible] |
| Cherát ... | *25·477 | 0 | N. 2 | S. 79° E. 7 | 78·8 | 91·6 | —2·2 | 72·1 | —1·1 | —1·7 | 33 | ·322 | [illegible] |
| Drosh ... | *a24·874 | ... | N. 75° E. 3 | ... | 69·7 | 86·7 | —4·1 | 64·4 | —3·0 | —3·5 | 47 | ·334 | [illegible] |

* Not reduced to sea level.
(a) = Aneroid.

Weather was drier than usual in the Punjab, but in the North-West Frontier Province a series of western disturbances appeared during the month and caused much more than the average amount of rain.

*Pressure and Winds.*—Barometric pressure was practically normal over the whole area. Wind directions were generally somewhat abnormal; the velocity was much below normal at Ludhiána, Murree, Peshâwar and Cherát and much above it at Ambála.

*Temperature.*—On the mean of the month both maximum and minimum temperatures were generally below normal.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. | Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 1920. | ° | ° | | 1920. | ° | ° | |
| June 1st ... | —9·8 | 101·6 | Ambála. | June 17th ... | —2·1 | 110·6 | Peshάwar. |
| " 2nd ... | —6·9 | 102·8 | Do. | " 18th ... | —0·6 | 112·6 | Do. |
| " 3rd ... | —5·6 | 102·1 | Multán. | " 19th ... | +0·2 | 112·2 | Do. |
| " 4th ... | —3·6 | 106·0 | Peshάwar. | " 20th ... | —0·2 | 111·6 | Ambála and Peshάwar. |
| " 5th ... | —1·4 | 108·1 | Hissar. | " 21st ... | —0·1 | 112·0 | Peshάwar. |
| " 6th ... | —0·4 | 110·0 | Peshάwar. | " 22nd ... | +1·3 | 111·0 | Do. |
| " 7th ... | +1·1 | 110·8 | Lyallpur. | " 23rd ... | +1·3 | 113·0 | Do. |
| " 8th ... | +1·4 | 112·6 | Ambála. | " 24th ... | —3·4 | 109·4 | Do. |
| " 9th ... | +1·2 | 113·6 | Do. | " 25th ... | —0·6 | 111·6 | Do. |
| " 10th ... | +3·1 | 115·7 | Hissar. | " 26th ... | +0·2 | 111·2 | Do. |
| " 11th ... | 0 | 114·6 | Do. | " 27th ... | +0·7 | 118·2 | Do. |
| " 12th ... | —7·4 | 108·2 | Khusháb. | " 28th ... | —0·1 | 116·6 | Do. |
| " 13th ... | —8·7 | 108·4 | Peshάwar. | " 29th ... | +0·3 | 115·6 | Do. |
| " 14th ... | —3·5 | 108·7 | Multán. | " 30th ... | +1·4 | 116·6 | Do. |
| " 15th ... | —2·4 | 109·1 | Ambála. | | | | |
| " 16th ... | —3·0 | 109·0 | Peshάwar. | | | | |

*Humidity and Cloud.*—Humidity was low at Ambála, Ráwalpindi and Cherát and high at Montgomery, Multán and Peshάwar. Cloud amount was normal or above it in the Punjab generally and low in the North-West Frontier Province.

*Rainfall.*—In the Punjab the total rainfall of the month was short of the normal at all the meteorological stations with the exception of Ambála and Multán. The deficiency was over 50 per cent. at Hissar, Lahore, Siálkot, Khusháb, Ráwalpindi and Murree, and the fall was much above the average at Multán. In the North-West Frontier Province the total amount was, on the whole, very much in excess.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for June 1920 :—

| Station. | Actual rainfall in June 1920. | Normal rainfall in June. | Departure from normal in June 1920. | Station. | Actual rainfall in June 1920. | Normal rainfall in June. | Departure from normal in June 1920. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " | *Punjab*—concluded. | " | " | " |
| Hissar ... ... | 0·14 | 1·76 | —1·62 | Murree ... ... | 1·01 | 3·68 | —2·67 |
| Ambála ... ... | 4·00 | 3·85 | +0·15 | Multán ... ... | 1·19 | 0·64 | +0·55 |
| Simla ... ... | 4·51 | 6·72 | —2·21 | | | | |
| Ludhiána ... ... | 2·50 | 2·60 | —0·10 | *North-West Frontier Province.* | | | |
| Montgomery ... ... | 0·63 | 0·99 | —0·36 | | | | |
| Lahore ... ... | 0·08 | 1·76 | —1·68 | Dera Ismail Khan ... ... | 2·09 | 0·66 | +1·43 |
| Siálkot ... ... | 1·22 | 2·50 | —1·28 | Peshάwar ... ... | 0·27 | 0·36 | —0·09 |
| Khusháb ... ... | 0·48 | 1·45 | —0·97 | Párάchinár ... ... | 2·02 | 2·20 | —0·18 |
| Lyallpur ... ... | 1·25 | 1·55 | —0·30 | Cherát ... ... | 1·54 | 1·23 | +0·31 |
| Ráwalpindi ... ... | 0·29 | 2·07 | —1·78 | Drosh ... ... | 1·62 | 0·62 | +1·00 |

SIMLA : }
*The 19th August 1920.* }

C. W. B. NORMAND,
for *Director-General of Observatories.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTT[ON]
DURING THE FORTNIG[HT]

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE ... | | | | | | | | | | | |
| DISTRICTS. | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 6 12 | 6 12 | 9 0 | 10 4 | 8 4 | ... | ... | ... | 5 0 | 5 0 | 4 0 |
| Rohtak ... ... | 7 2 | 7 0 | 6 2 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 6 12 | 6 8 | 6 0 | 10 8 | 10 0 | 8 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 7 4 | 7 4 | 6 14 | 11 0 | 11 0 | 9 8 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Ambála ... ... | 7 0 | 7 0 | 6 5 | 10 8 | 10 14 | 7 8 | ... | ... | ... | 4 5 | 4 5 | 4 8 |
| Simla ... ... | 5 12 | 6 0 | 5 8 | 7 4 | 7 0 | 7 0 | ... | ... | ... | 3 12 | 3 12 | 4 8 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 9 0 | 9 0 | 7 8 | 10 8 | 10 0 | 10 0 | ... | ... | ... | 6 0 | 6 0 | 5 8 |
| Hoshiárpur ... ... | 7 0 | 7 6 | 7 4 | 10 0 | 9 8 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 7 8 | 7 12 | 7 4 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 4 4 | 4 8 | 4 12 |
| Ludhiána ... ... | 7 8 | 7 4 | 6 4 | 9 8 | 9 8 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Ferozepore ... ... | 8 0 | 8 0 | 6 12 | 10 8 | 10 8 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 8 | 7 12 | 6 6 | 11 4 | 11 8 | 8 4 | ... | ... | ... | 4 8 | 4 4 | 3 12 |
| Amritsar ... ... | 8 0 | 8 2 | 7 4 | 12 4 | 12 4 | 10 0 | ... | ... | ... | 4 0 | 4 4 | 5 4 |
| Gurdáspur ... ... | 8 0 | 8 0 | 7 4 | 12 0 | 12 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Siálkot ... ... | 7 4 | 8 6 | 7 8 | 11 0 | 11 0 | 10 0 | ... | ... | ... | 4 0 | 4 14 | 5 0 |
| Gujránwála ... ... | 8 0 | 8 4 | 7 12 | 10 12 | 11 0 | 10 8 | ... | ... | ... | 4 12 | 4 12 | 5 8 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 8 | 7 8 | 7 12 | 11 0 | 11 0 | 10 0 | ... | ... | ... | 4 8 | 5 0 | 5 0 |
| Shahpur ... ... | 7 3 | 8 10 | 7 0 | 9 8 | 10 4 | 8 0 | ... | ... | ... | 3 8 | 3 12 | 4 0 |
| Jhelum ... ... | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| Ráwalpindi ... ... | 6 8 | 6 12 | 6 4 | 9 14 | 10 12 | 9 12 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 12 | 7 8 | 6 4 | 10 8 | 11 0 | 10 0 | ... | ... | ... | 5 0 | 4 4 | 4 0 |
| Miánwáli ... ... | 7 0 | 7 4 | 6 8 | 11 0 | 12 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 3 8 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 8 0 | 8 6 | 7 2 | 10 0 | 10 0 | 8 8 | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Lyallpur ... ... | 7 12 | 8 4 | 7 4 | 10 0 | 11 0 | 9 4 | ... | ... | ... | 4 12 | 4 12 | 3 12 |
| Jhang ... ... | 8 8 | 8 6 | 7 4 | 10 8 | 10 12 | 8 3 | ... | ... | ... | 4 0 | 4 0 | 3 12 |
| Multán ... ... | 7 12 | 8 12 | 6 10 | 9 8 | 11 8 | 8 4 | ... | ... | ... | 5 4 | 5 4 | 5 0 |
| Muzaffargarh ... ... | 8 4 | 8 4 | 7 2 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Dera Ghazi Khan ... ... | 6 9 | 6 10 | 6 9 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 0 | 5 6 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH SEPTEMBER 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Setaria Italica).* | | | Districts. |
| Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 9 0 | 9 0 | 7 8 | 6 10 | 6 10 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 11 0 | 11 0 | 7 8 | 8 4 | 8 4 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Rohtak. |
| 9 0 | 9 0 | 8 0 | 8 0 | 8 0 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | § | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Karnál. |
| 12 0 | 12 0 | 7 12 | § | 7 14 | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 6 4 | 6 0 | 5 0 | 6 0 | 5 12 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | 9 0 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Hoshiárpur. |
| 10 0 | 11 0 | 7 12 | 8 0 | 8 0 | 6 0 | ‡ | ‡ | † | 5 0 | 5 0 | 5 0 | Jullundur. |
| 11 4 | 11 4 | 8 8 | 7 8 | 7 8 | 6 0 | ‡ | ‡ | † | 4 4 | 4 4 | 3 0 | Ludhiána. |
| 10 0 | 10 0 | 10 0 | 8 8 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 9 8 | 9 8 | 8 0 | 8 0 | 8 4 | 6 12 | § | § | § | 5 12 | 5 0 | 7 4 | Lahore. |
| 11 4 | 12 0 | 8 0 | 8 4 | 8 4 | 7 8 | ‡ | ‡ | ‡ | 7 13 | 6 4 | 7 8 | Amritsar. |
| 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | § | § | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | § | § | § | Siálkot. |
| § | § | ‡ | ‡ | ‡ | § | § | § | ‡ | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | ‡ | 7 0 | § | ‡ | ‡ | ‡ | § | § | § | § | Gujrát. |
| § | § | 9 0 | § | § | 5 0 | § | § | § | § | § | § | Shahpur. |
| 8 8 | 8 8 | 8 8 | 7 8 | 7 0 | 6 0 | § | § | ‡ | ‡ | ‡ | † | Jhelum. |
| 8 12 | 8 12 | 9 12 | 7 12 | 7 12 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 10 0 | 10 0 | 6 8 | 8 0 | 9 0 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 8 0 | 8 0 | 8 0 | 7 0 | § | 7 0 | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 10 10 | 10 0 | 9 0 | § | 7 0 | 6 8 | § | § | 8 0 | § | § | 8 8 | Jhang. |
| 9 8 | 10 0 | 10 0 | 7 12 | 9 0 | 8 8 | § | § | § | § | § | 7 0 | Multán. |
| 9 8 | 10 0 | 9 0 | 7 8 | 7 8 | 8 0 | § | § | § | § | § | § | Muzaffargarh. |
| 8 12 | 8 12 | 8 8 | 7 2 | 7 0 | 9 0 | § | § | ‡ | ‡ | ‡ | ‡ | Dera Ghazi Khan. |

§ Not procurable.

for the quality in common demand.
in imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE | | | | | | | | | | | |
| | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhar or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 7 12 | 7 12 | 6 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 7 12 | 8 0 | 7 0 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 55 |
| Gurgaon ... ... | 8 4 | 8 0 | 6 4 | 8 0 | 8 0 | 6 0 | 4 0 | 4 0 | 4 0 | 45 0 | 45 0 | 60 |
| Karnál ... ... | 7 8 | 8 0 | 6 4 | § | § | § | 5 0 | 4 8 | 3 8 | 70 0 | 70 0 | 90 |
| Ambála ... | 7 5 | 7 6 | 6 3 | 10 8 | 10 8 | 7 12 | 3 12 | 3 12 | 3 8 | 50 0 | 55 0 | 85 |
| Simla ... ... | 6 0 | 6 0 | 5 8 | 8 8 | 7 12 | 6 4 | 3 4 | 3 4 | 3 0 | 32 0 | 32 0 | 45 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 5 0 | 5 0 | 5 4 | § | § | § | 2 8 | 2 8 | 2 10 | 80 0 | 80 0 | 80 |
| Hoshiárpur ... | 7 4 | 7 8 | 6 12 | § | § | § | § | § | § | 60 0 | 50 0 | 60 |
| Jullundur ... ... | 7 8 | 7 8 | 6 12 | 9 0 | 10 0 | 8 0 | § | § | § | 35 0 | 36 0 | 50 |
| Ludhiána ... ... | 7 12 | 7 12 | 6 8 | 9 12 | 9 12 | 8 4 | 3 4 | 3 4 | 4 0 | 32 0 | 32 0 | 50 |
| Ferozepore ... ... | 8 0 | 8 4 | 6 4 | 6 0 | 6 0 | 7 0 | 2 8 | 2 8 | 2 12 | 32 0 | 32 0 | 40 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 14 | 7 14 | 6 4 | 7 12 | 7 12 | 6 12 | 4 0 | 4 0 | 3 4 | 30 0 | 30 0 | 40 |
| Amritsar ... ... | 7 8 | 7 8 | 6 8 | 8 4 | 8 12 | 7 12 | 4 4 | 4 8 | 3 8 | 33 0 | 33 0 | 44 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 0 | 10 0 | 8 0 | 7 8 | § | § | § | 45 0 | 45 0 | 55 |
| Siálkot ... ... | 7 8 | 7 8 | 6 4 | § | § | 10 0 | § | § | § | 40 0 | 40 0 | 45 |
| Gujránwála ... ... | 8 4 | 8 4 | 7 0 | § | § | § | § | § | § | 35 0 | 35 0 | 43 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 8 | 7 12 | 7 0 | § | § | ‡ | ‡ | ‡ | † | 30 0 | 30 0 | 35 |
| Shahpur ... ... | 7 8 | 9 0 | 6 8 | § | § | § | 3 8 | 3 8 | § | 37 0 | 37 0 | 55 |
| Jhelum ... ... | 7 8 | 7 8 | 6 8 | 8 0 | 7 0 | 9 0 | 2 12 | 2 12 | 4 0 | 38 0 | 38 0 | 40 |
| Rawalpindi ... ... | 7 4 | 7 4 | 6 0 | 8 4 | 8 12 | 8 12 | 3 4 | 3 4 | 2 12 | 32 0 | 33 0 | 37 |
| Attock ... ... | 7 8 | 7 8 | 6 4 | 7 8 | § | 8 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 53 |
| Miánwáli ... ... | 8 4 | 8 4 | 6 14 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 8 4 | 8 4 | 6 8 | 10 0 | 10 0 | 10 0 | ‡ | ‡ | ‡ | 62 0 | 62 0 | 60 |
| Lyallpur ... ... | 7 12 | 8 4 | 6 4 | § | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 |
| Jhang ... ... | 7 12 | 8 6 | 6 8 | 10 0 | 10 0 | 9 0 | § | § | § | 37 0 | 37 0 | 45 |
| Multán ... ... | 7 8 | 8 0 | 6 4 | 9 0 | 9 0 | 9 8 | § | § | § | 60 0 | 60 0 | 65 |
| Muzaffargarh ... | 7 4 | 7 4 | 6 6 | 9 4 | 9 8 | 8 0 | § | ‡ | § | 55 0 | 50 0 | 60 |
| Dera Ghazi Khan ... | 7 8 | 7 8 | 5 12 | § | § | § | ‡ | ‡ | ‡ | 50 0 | 50 0 | 70 |

* No wholesale salt-sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masur at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 21st September 1920.*

...AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ...ENDING 15TH SEPTEMBER 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts |
| Present fortnight ending 15th September 1920. | | Past fortnight ending 31st August 1920. | | Corresponding fortnight of 15th September 1919. | | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | Present fortnight ending 15th September 1920. | Past fortnight ending 31st August 1920. | Corresponding fortnight of 15th September 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 16 15 | 16 0 | 16 15 | 16 0 | 10 0 | 9 0 | 4 8 | 5 4 | 5 0 | 3 8 | 3 8 | 2 8 | Hissar. |
| 15 10 | 15 0 | 15 6 | 15 0 | 16 0 | 16 0 | 4 8 | 5 0 | 4 0 | § | § | § | Rohtak. |
| 13 9 | 12 9 | 13 2 | 13 0 | 16 13 | 16 0 | 3 8 | 4 0 | 4 0 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 9 12 | 9 0 | 13 12 | 13 0 | 13 8 | 10 0 | 4 4 | 4 8 | 5 0 | 5 0 | 5 0 | 2 8 | Karnál. |
| 12 1 | 11 12 | 12 1 | 11 12 | 10 11 | 10 8 | 4 6 | 4 6 | 4 2 | § | § | § | Ambála. |
| 15 9 | 11 0 | 15 9 | 11 0 | 10 0 | 8 8 | 3 8 | 4 0 | 3 4 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR** |
| * | 7 0 | * | 7 0 | * | 12 0 | 3 8 | 3 8 | 2 8 | § | § | ‡ | Kángra. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 4 2 | 4 2 | 2 12 | § | § | § | Hoshiárpur. |
| 12 12 | 11 0 | 13 4 | 11 4 | 19 0 | 19 0 | 3 0 | 3 0 | 3 0 | § | § | § | Jullundur. |
| 20 0 | 20 0 | 12 8 | 12 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 4 | 4 4 | 4 4 | 2 12 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 4 | 3 8 | 3 8 | 4 8 | 4 4 | 2 8 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 13 0 | 12 0 | 13 0 | 12 0 | 10 8 | 10 0 | 4 0 | 4 0 | 2 12 | 3 8 | 3 8 | 2 6 | Lahore. |
| 11 13 | 11 8 | 11 13 | 11 8 | 10 10 | 10 0 | 4 2 | 4 2 | 3 12 | § | § | § | Amritsar. |
| * | 12 0 | * | 11 8 | * | 9 8 | 4 0 | 4 0 | 3 8 | 4 0 | 3 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 11 8 | 11 0 | 10 11 | 10 0 | 4 0 | 4 2 | 4 0 | § | § | § | Siálkot. |
| 16 0 | 15 8 | 16 0 | 15 8 | 10 8 | 10 0 | 4 0 | 4 0 | 4 2 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 12 0 | * | 12 0 | * | 21 0 | 4 0 | 4 0 | 5 0 | 3 8 | 3 8 | ‡ | Gujrát. |
| 12 0 | 11 0 | 12 0 | 11 0 | 11 0 | 10 0 | 3 8 | 3 8 | 3 8 | § | § | § | Shahpur. |
| * | 20 0 | * | 20 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | § | § | § | Jhelum. |
| 14 0 | 13 0 | 14 0 | 13 0 | 11 0 | 10 8 | 4 8 | 4 8 | 4 0 | § | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | * | 21 0 | 3 8 | 3 8 | 2 14 | § | § | 3 8 | Attock. |
| * | 20 0 | * | 12 0 | * | 22 0 | 3 12 | 4 8 | 3 2 | § | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 11 0 | 10 0 | 11 8 | 10 0 | 12 0 | 10 0 | 4 0 | 4 4 | 3 8 | 4 0 | 4 4 | § | Montgomery. |
| 10 0 | 9 0 | 11 6 | 10 8 | 10 0 | 9 0 | 3 8 | 4 0 | 4 0 | 3 10 | 3 8 | § | Lyallpur. |
| 10 0 | 9 0 | 11 0 | 10 0 | * | 8 8 | 3 4 | 4 0 | 3 14 | § | § | 2 14 | Jhang. |
| 11 0 | 10 0 | 11 0 | 10 0 | 11 8 | 11 0 | 3 12 | 4 0 | 4 2 | 5 0 | 5 0 | 2 12 | Multán. |
| 11 0 | 10 8 | 11 0 | 10 8 | * | 9 0 | 4 0 | 4 0 | 3 12 | 4 8 | 5 0 | 3 8 | Muzaffargarh. |
| 10 0 | 9 8 | 10 0 | 9 8 | * | 9 8 | 3 2 | 3 2 | 2 12 | 5 0 | 5 0 | 3 2 | Dera Ghází Khán. |

§ Not procurable.

...mports and exports.

...15th September 1920 was "5 seers 8 chataks" and "4 seers 12 chataks," respectively.

KATTI RAM, HD. ASSTT. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 7 seers 9 chataks as compared with 7 seers 11 chataks in last fortnight and 6 seers 14 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Rohtak ... | 6 2 | 7 0 | 7 2 |
| Kángra ... | 7 8 | 9 0 | 9 0 |
| Lahore ... | 6 6 | 7 12 | 7 8 |
| Attock ... | 6 4 | 7 8 | 6 12 |
| Jhang ... | 7 4 | 8 6 | 8 8 |

*Barley.*—Prices average 10 seers 6 chataks as compared with 10 seers 10 chataks in last fortnight and 8 seers 14 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Ambála ... | 7 8 | 10 14 | 10 8 |
| Hoshiárpur ... | 8 0 | 10 0 | 10 0 |
| Lahore ... | 8 4 | 11 8 | 11 4 |
| Miánwáli ... | 8 8 | 12 0 | 11 0 |
| Muzaffargarh ... | 8 0 | 10 0 | 10 0 |

*Rice.*—Prices average 4 seers 8 chataks as compared with 4 seers in last fortnight and 4 seers 8 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Hissar ... | 4 0 | 5 0 | 5 0 |
| Jullundur ... | 4 12 | 4 8 | 4 4 |
| Amritsar ... | 5 4 | 4 4 | 4 0 |
| Miánwáli ... | 3 8 | 4 0 | 4 0 |
| Montgomery ... | 4 8 | 5 0 | 5 0 |

*Jowar.*—Prices average 9 seers 11 chataks as compared with 9 seers 13 chataks in last fortnight and 8 seers in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Ambála ... | 7 12 | 12 0 | 12 0 |
| Ludhiána ... | 8 8 | 11 4 | 11 4 |
| Amritsar ... | 8 0 | 12 0 | 11 4 |
| Miánwáli ... | 6 8 | 10 0 | 10 0 |
| Jhang ... | 9 0 | 10 0 | 10 10 |

*Bajra.*—Prices average 7 seers 10 chataks as compared with 7 seers 14 chataks in last fortnight and 6 seers 15 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 0 | 8 0 | 8 0 |
| Jullundur ... | 6 0 | 8 0 | 8 0 |
| Lahore ... | 6 12 | 8 4 | 8 0 |
| Miánwáli ... | 6 8 | 9 0 | 8 0 |
| Dera Gházi Khan ... | 9 0 | 7 0 | 7 2 |

*Gram.*—Prices average 7 seers 9 chataks as compared with 7 seers 8 chataks in last fortnight and 6 seers 3 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 4 | 8 0 | 8 4 |
| Ferozepore ... | 6 4 | 8 4 | 8 0 |
| Lahore ... | 6 4 | 7 14 | 7 14 |
| Mianwáli ... | 6 14 | 8 4 | 8 4 |
| Dera Gházi Khan ... | 5 12 | 7 8 | 7 8 |

*Maize.*—Prices average 8 seers 12 chataks as compared with 8 seers 2 chataks in last fortnight and 7 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | *Same fortnight in 1919.* Seers. C. | *Last fortnight.* Seers. C. | *This fortnight.* Seers. C. |
|---|---|---|---|
| Ambála ... | 7 12 | 10 8 | 10 8 |
| Ludhiána ... | 8 4 | 9 12 | 9 12 |
| Gurdáspur ... | 7 8 | 8 0 | 10 0 |
| Jhelum ... | 9 0 | 7 0 | 8 0 |
| Muzaffargarh ... | 8 0 | 9 8 | 9 4 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER 1920.

WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 10 0 | 3 12 0 | ... | 3 4 0 | ... | 3 12 0 | 5 6 0 | 10 0 0 | ... | 10 8 0 | 15 0 0 | ... | 9 0 0 | 23 0 0 |
| Ferozepore ... | 4 13 3 | 10 10 9 | 4 13 3 | 3 11 6 | ... | 3 14 6 | 4 7 0 | 5 11 6 | 4 13 3 | 14 8 9 | 17 12 3 | 9 6 6 | 17 12 3 | 17 12 3 | 11 6 9 | 25 9 6 |
| Lahore ... | 5 0 0 | 8 6 9 | 5 2 6 | 3 9 0 | 5 0 0 | 4 0 0 | 4 13 6 | 5 0 0 | 5 0 0 | 9 6 6 | 16 0 0 | 10 0 0 | 14 8 9 | 16 0 0 | 9 6 6 | 25 0 0 |
| Amritsar ... | 5 2 0 | 9 0 0 | 4 14 0 | 3 4 0 | ... | ... | ... | ... | 5 2 6 | 8 8 0 | 9 12 0 | 11 4 0 | 13 0 0 | 14 0 0 | 9 0 0 | 24 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 5 14 9 | 3 15 3 | ... | 4 7 0 | 5 0 0 | 4 11 3 | 5 5 0 | 11 6 9 | 13 5 3 | 10 0 0 | ... | ... | 8 14 3 | 32 0 0 |
| Lyallpur ... | ... | 8 0 0 | 5 1 0 | 3 12 0 | ... | ... | ... | ... | 5 0 0 | ... | ... | 10 12 0 | 14 0 0 | ... | 10 8 0 | 30 8 0 |
| Multán ... | 4 8 0 | 7 4 0 | 5 0 0 | 4 0 0 | ... | 4 0 0 | 5 0 0 | 4 4 0 | 5 2 0 | ... | 11 0 0 | 13 0 0 | 14 8 0 | 15 0 0 | 10 0 0 | 24 0 0 |

WHOLESALE PRICE PER MAUND OF 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 4 10 0 | 98 0 0 | 6 2 0 | 16 0 0 | 14 0 0 | 3 5 0 | 40 0 0 | 4 0 0 | ... | 1 4 0 | 1 0 0 | ... | (a) 3 10 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 4 11 3 | 110 14 0 | 5 11 6 | 16 0 0 | 17 12 3 | 3 10 3 | 51 8 0 | 4 13 6 | ... | 1 2 3 | ... | ... | (a) 4 11 0 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 3 6 | 106 10 9 | 5 14 9 | 16 0 0 | 13 5 3 | 3 1 3 | 39 8 0 | 4 0 0 | ... | 1 10 9 | ... | 0 14 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 4 0 | 99 0 0 | 5 8 0 | 9 0 0 | 9 8 0 | 3 6 0 | 45 0 0 | 4 0 0 | ... | 1 0 0 | ... | 1 0 0 | (a) 4 10 0 | 240 0 0 | ... | |
| Ráwalpindi ... | ... | 106 10 9 | 6 15 3 | 20 0 0 | ... | 2 13 9 | 35 0 0 | ... | ... | 2 13 9 | ... | 1 3 0 | ... | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 105 0 0 | 5 11 0 | 16 0 0 | 12 0 0 | 3 12 0 | 40 0 0 | 3 12 0 | ... | 1 8 0 | ... | 2 4 0 | (b) 4 10 0 | 800 0 0 | 220 0 0 | |
| Multán ... | 4 3 0 | 95 0 0 | 5 11 0 | 22 0 0 | 14 0 0 | 3 10 0 | 35 0 0 | 3 8 0 | 1 12 0 | 1 5 3 | ... | ... | (d) 4 5 0 | 200 0 0 | 140 0 0 | |

(a) Elephant Brand. (b) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB;
*Lahore, dated the 21st September 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

1100 PGG

*Vital Statistics of the districts (excluding towns with populati…*

| Division | No. | Districts excluding towns: | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths… Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 2,844 | 12 | ... | 11 | ... | 1,491 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 2,576 | 34 | ... | ... | ... | 1,277 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 1,553 | 10 | ... | 1 | ... | 745 |
| | 4 | Karnál ... ... | 412,911 | 339,516 | 752,427 | 2,056 | 25 | ... | 2 | ... | 2,412 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 1,232 | 38 | 1 | 5 | ... | 1,124 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 72 | ... | ... | ... | ... | 66 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 1,913 | 1 | 1 | 1 | ... | 1,587 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 2,221 | ... | ... | 24 | ... | 1,476 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,450 | 2 | 4 | 8 | ... | 1,177 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 1,678 | ... | ... | 15 | ... | 649 |
| | 11 | Férozepore ... ... | 506,938 | 401,883 | 908,821 | 3,103 | 13 | ... | ... | ... | 1,175 |
| LAHORE. | 12 | Lahore ... ... | 417,003 | 327,680 | 744,683 | 2,766 | 62 | ... | 29 | ... | 1,159 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 2,888 | 12 | ... | 24 | ... | 1,810 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 2,546 | ... | ... | 9 | ... | 1,257 |
| | 15 | Siálkot ... ... | 477,043 | 389,332 | 866,375 | 2,700 | 29 | ... | 23 | 2 | 1,306 |
| | 16 | Gujránwála ... | 321,838 | 255,012 | 576,950 | 1,555 | 15 | ... | ... | 37 | 901 |
| | 17 | Sheikhúpura ... | 228,987 | 175,159 | 404,146 | 1,309 | 12 | ... | ... | ... | 678 |
| RAWALPINDI. | 18 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 1,984 | 32 | ... | 82 | 13 | 918 |
| | 19 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,132 | 31 | ... | 191 | ... | 835 |
| | 20 | Jhelum ... | 262,228 | 241,967 | 504,195 | 1,402 | 8 | ... | 28 | ... | 634 |
| | 21 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,611 | 23 | ... | 10 | 14 | 553 |
| | 22 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,592 | 18 | ... | 6 | 5 | 699 |
| | 23 | Miánwáli ... | 179,897 | 161,480 | 341,377 | 1,192 | 26 | ... | 39 | ... | 473 |
| MULTAN. | 24 | Montgomery ... | 276,119 | 227,996 | 504,115 | 2,043 | 37 | ... | 65 | 5 | 756 |
| | 25 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 4,050 | 44 | ... | 70 | ... | 1,364 |
| | 26 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 1,786 | 67 | 1 | 33 | 1 | 618 |
| | 27 | Multán ... ... | 388,423 | 327,205 | 715,628 | 2,125 | 45 | ... | 30 | ... | 965 |
| | 28 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,409 | 41 | ... | 23 | 2 | 938 |
| | 29 | Dera Ghází Khan ... | 272,409 | 227,451 | 499,860 | 1,118 | 26 | ... | 16 | ... | 540 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 57,906 | 663 | 7 | 745 | 79 | 29,360 |
| | | Total of corresponding month of previous year. | | | | 38,909 | 588 | 3,735 | 1,841 | 57 | 22,817 |
| | | Increase or decrease ... | ... | ... | ... | +18,997 | + 75 | − 3,728 | − 1,096 | + 22 | + 6,543 |

Weather was very dry except at Simla where there was a great excess of rainfall and at Ludhiána where it was about normal. Skies were also much …

… was over 3° above normal at Lahore, …

There were increases of 18,997 and 7,195 in the number of births registered during the month under report as compared with the corresp…

The number of deaths recorded show an increase of 4,121 as compared with the corresponding month of the previous year, diseases responsible …

… for the previous …

During the month under review only 7 deaths were recorded from cholera as …

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 18th September 1920.*

*of 20,000 or upwards ) in the Punjab for the month of July 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 20 | 53 | 22 | 315 | 1,058 | 856 | 1,914 | 912 | 726 | 1,638 | 1 | Hissar. |
| 27 | 81 | 54 | 477 | 1,071 | 845 | 1,916 | 755 | 650 | 1,405 | 2 | Rohtak. |
| 19 | 55 | 41 | 355 | 642 | 574 | 1,216 | 646 | 594 | 1,240 | 3 | Gurgaon. |
| 10 | 32 | 41 | 514 | 1,631 | 1,380 | 3,011 | 954 | 828 | 1,782 | 4 | Karnál. |
| 43 | 648 | 11 | 225 | 1,118 | 938 | 2,056 | 619 | 507 | 1,126 | 5 | Ambála. |
| 15 | 37 | ... | 19 | 85 | 51 | 136 | 52 | 39 | 91 | 6 | Simla. |
| 73 | 307 | 32 | 256 | 1,110 | 1,147 | 2,257 | 745 | 808 | 1,553 | 7 | Kángra. |
| 2 | 141 | 39 | 244 | 1,026 | 900 | 1,926 | 827 | 693 | 1,520 | 8 | Hoshiárpur. |
| 12 | 131 | 31 | 213 | 814 | 762 | 1,576 | 592 | 535 | 1,127 | 9 | Jullundur. |
| 6 | 50 | 22 | 341 | 560 | 523 | 1,083 | 366 | 350 | 716 | 10 | Ludhiána |
| 58 | 76 | 43 | 556 | 1,067 | 841 | 1,908 | 964 | 825 | 1,789 | 11 | Ferozepore. |
| 12 | 47 | 35 | 364 | 923 | 723 | 1,646 | 880 | 666 | 1,546 | 12 | Lahore. |
| 29 | 109 | 32 | 280 | 1,053 | 1,431 | 1,984 | 770 | 589 | 1,359 | 13 | Amritsar. |
| 63 | 541 | 28 | 96 | 1,138 | 935 | 2,073 | 656 | 554 | 1,210 | 14 | Gurdáspur. |
| 72 | 201 | 27 | 258 | 970 | 819 | 1,789 | 712 | 614 | 1,326 | 15 | Siálkot. |
| 7 | 33 | 24 | 158 | 700 | 550 | 1,250 | 1,329 | 1,014 | 2,343 | 16 | Gujránwála |
| 1 | 11 | 23 | 105 | 461 | 354 | 815 | Not | available | | 17 | Sheikhúpura. |
| 19 | 95 | 20 | 191 | 699 | 637 | 1,336 | 765 | 728 | 1,493 | 18 | Gujrát. |
| 29 | 57 | 23 | 269 | 741 | 668 | 1,409 | 740 | 641 | 1,381 | 19 | Shahpur. |
| 32 | 67 | 27 | 152 | 459 | 471 | 930 | 570 | 530 | 1,100 | 20 | Jhelum. |
| 69 | 85 | 30 | 92 | 480 | 373 | 853 | 595 | 528 | 1,123 | 21 | Ráwalpindi |
| 20 | 56 | 27 | 159 | 516 | 456 | 972 | 1,446 | 1,142 | 2,588 | 22 | Attock. |
| 14 | 26 | 24 | 170 | 402 | 344 | 746 | 472 | 451 | 923 | 23 | Miánwáli. |
| 3 | 8 | 46 | 105 | 520 | 468 | 988 | 544 | 450 | 994 | 24 | Montgomery. |
| 16 | 51 | 25 | 294 | 930 | 890 | 1,820 | 1,480 | 1,309 | 2,789 | 25 | Lyallpur. |
| 14 | 20 | 11 | 276 | 498 | 476 | 974 | 446 | 393 | 839 | 26 | Jhang. |
| 7 | 36 | 55 | 200 | 714 | 579 | 1,293 | 488 | 466 | 954 | 27 | Multán. |
| 1 | 9 | 40 | 59 | 567 | 505 | 1,072 | 513 | 348 | 861 | 28 | Muzaffargarh |
| 7 | 13 | 20 | 68 | 407 | 277 | 684 | 379 | 317 | 696 | 29 | Dera Ghazi Khan |
| 698 | 3,076 | 857 | 6,811 | 22,360 | 19,273 | 41,633 | ... | ... | ... | | |
| 440 | 1,863 | 901 | 5,858 | 20,215 | 17,297 | 37,512 | ... | ... | ... | | |
| +258 | +1,213 | —44 | +953 | +2,145 | +1,976 | +4,121 | ... | ... | ... | | |

MARKS.

clearer than usual. Humidity was well above the average at Simla, Siálkot and Murree and well below it at Lahore and Ráwalpindi. Mean temperature

Ráwalpindi and Murree.

month [illegible] the previous year and previous month respectively.

being plague, fevers, dysentery and diarrhœa, respiratory diseases and all other causes. A decrease by 13,102 is noticed when compared with the figures

month.

against 3,735 in the corresponding month of the previous year and 2 in previous month.

R. C. JENNINGS, SUPDT.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,0*

| Districts. | No. | Towns. | Population under registration according to census of 1911. | | | Births registered. | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 106 | 5 | 13 | ... | ... | [illegible] |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 90 | 1 | ... | ... | ... | [illegible] |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 81 | 1 | ... | ... | ... | [illegible] |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 111 | 1 | ... | ... | ... | [illegible] |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 65 | 1 | ... | ... | ... | [illegible] |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 201 | 4 | ... | ... | ... | [illegible] |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 116 | 3 | ... | ... | ... | [illegible] |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 68 | 1 | ... | ... | ... | [illegible] |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 618 | 38 | ... | ... | ... | [illegible] |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 83 | 1 | ... | ... | ... | [illegible] |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 606 | 44 | ... | ... | ... | [illegible] |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 106 | 2 | ... | ... | ... | [illegible] |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 204 | 6 | ... | ... | ... | [illegible] |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 77 | 1 | ... | ... | 1 | [illegible] |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 150 | 4 | ... | ... | ... | [illegible] |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 101 | 6 | ... | 3 | ... | [illegible] |
| Multan ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 255 | 3 | ... | 8 | ... | [illegible] |
| Total of month ... | | | 513,432 | 385,843 | 899,275 | 3,041 | 122 | 13 | 11 | 1 | [illegible] |
| Total of corresponding month of previous year ... | | | | | | 2,905 | 111 | 27 | 22 | [illegible] | [illegible] |
| Increase or decrease ... | | | ... | ... | ... | +136 | +11 | −14 | −11 | ... | [illegible] |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 18th September 1920.*

*or upwards) of the Punjab for the month of July 1920.*

REGISTERED.

| Dysentery and Diarrhoea. | Respiratory diseases. | Injuries including suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 8 | 5 | 1 | 45 | 67 | 49 | 116 | 29 | 37 | 66 | 1 | Bhiwáni. |
| 6 | 10 | ... | 42 | 35 | 31 | 66 | 23 | 21 | 44 | 2 | Rewári. |
| 4 | 4 | 1 | 23 | 36 | 45 | 81 | 37 | 39 | 76 | 3 | Karnál. |
| 4 | 8 | 1 | 29 | 44 | 56 | 100 | 30 | 24 | 54 | 4 | Pánipat. |
| 2 | 10 | 1 | 13 | 21 | 26 | 47 | 27 | 21 | 48 | 5 | Ambála. |
| 12 | 22 | 2 | 22 | 62 | 47 | 109 | 69 | 57 | 126 | 6 | Jullundar. |
| 2 | 14 | ... | 1 | 47 | 61 | 108 | 36 | 54 | 90 | 7 | Ludhiána. |
| 4 | 4 | 1 | 5 | 25 | 17 | 42 | 32 | 17 | 40 | 8 | Ferozepore. |
| 30 | 88 | 9 | 109 | 298 | 269 | 567 | 272 | 308 | 580 | 9 | Lahore. |
| 1 | 4 | ... | 14 | 37 | 23 | 60 | 29 | 29 | 58 | 10 | Kasúr. |
| 6 | 181 | 11 | 54 | 208 | 235 | 443 | 203 | 179 | 382 | 11 | Amritsar. |
| 2 | 31 | 1 | 6 | 30 | 43 | 73 | 43 | 39 | 82 | 12 | Batála. |
| 7 | 44 | 1 | 23 | 75 | 76 | 151 | 62 | 68 | 130 | 13 | Siálkot. |
| ... | 10 | 3 | 26 | 52 | 52 | 104 | 40 | 44 | 84 | 14 | Gujránwála. |
| 5 | 29 | 4 | 54 | 87 | 83 | 160 | 101 | 73 | 174 | 15 | Ráwalpindi. |
| 8 | 5 | ... | 22 | 34 | 37 | 71 | 28 | 25 | 53 | 16 | Jhang-Maghiana. |
| 22 | 63 | ... | 56 | 127 | 135 | 262 | 90 | 97 | 187 | 17 | Multán. |
| 123 | 532 | 36 | 584 | 1,276 | 1,284 | 2,560 | — | — | — | | |
| 103 | 395 | 42 | 591 | 1,151 | 1,132 | 2,283 | — | — | — | | |
| +20 | +137 | −6 | −7 | +125 | +152 | +277 | — | — | — | | |

R. C. JENNINGS, Supdt.,

for Sanitary Commissioner, Punjab.

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 11th September 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar ... | 17,162 | 12 | 7 | 19 | 9 | 1 | 8 | ... | .. | ... | 2 | 1 | ... | ... | 6 | 1 | ... | 1 | 58 | 27 |
| 2 | | Hánsi ... | 14,576 | 3 | 6 | 9 | 9 | 5 | 4 | ... | ... | ... | 5 | ... | 1 | ... | 3 | 2 | 3 | 5 | 32 | 32 |
| 3 | | Bhiwáni .. | 31,100 | 21 | 16 | 37 | 22 | 10 | 12 | ... | ... | ... | 6 | 7 | 2 | .. | 7 | 4 | 5 | 9 | 62 | 37 |
| 4 | | Sirsa .. | 14,629 | 11 | 3 | 14 | 7 | 2 | 5 | ... | ... | ... | 2 | 1 | 1 | ... | 3 | 1 | 1 | 2 | 50 | 25 |
| 5 | Rohtak | Rohtak .. | 19,862 | 12 | 8 | 20 | 9 | 6 | 3 | ... | ... | ... | 3 | 1 | ... | ... | 5 | 3 | 2 | 5 | 53 | 24 |
| 6 | | Jhajjar .. | 10,617 | 3 | 4 | 7 | 6 | 2 | 4 | ... | .. | ... | 5 | ... | ... | ... | 1 | 1 | 1 | 2 | 34 | 30 |
| 7 | | Sonepat ... | 12,014 | 3 | 5 | 8 | 11 | 9 | 2 | ... | ... | ... | 7 | ... | 1 | ... | 3 | 2 | ... | 2 | 35 | 48 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 12 | 5 | 17 | 9 | 5 | 4 | .. | ... | ... | 4 | ... | 4 | .. | 1 | ... | ... | ... | 36 | 19 |
| 9 | Karnál .. | Karnál ... | 21,018 | 7 | 14 | 21 | 28 | 14 | 14 | .. | ... | ... | 20 | 2 | 1 | ... | 5 | 1 | 4 | 5 | 52 | 69 |
| 10 | | Kaithal ... | 12,912 | 11 | 5 | 16 | 11 | 5 | 6 | ... | ... | ... | 8 | ... | ... | ... | 3 | 3 | ... | 3 | 65 | 45 |
| 11 | | Pánipat ... | 26,342 | 20 | 10 | 30 | 28 | 15 | 13 | ... | .. | ... | 20 | ... | ... | ... | 8 | 4 | 3 | 7 | 60 | 56 |
| 12 | | Shahabad ... | 11,054 | 7 | 3 | 10 | 7 | 1 | 6 | ... | ... | .. | 6 | ... | ... | .. | 1 | ... | 2 | 2 | 48 | 33 |
| 13 | Ambala ... | Ambála ... | 24,493 | 15 | 11 | 26 | 17 | 7 | 10 | ... | ... | ... | 11 | ... | 4 | .. | 2 | 3 | 2 | 5 | 55 | 36 |
| 14 | | Jagádhri ... | 12,045 | 2 | 7 | 9 | 16 | 7 | 9 | ... | ... | ... | 14 | 1 | ... | ... | 1 | 4 | 4 | 8 | 39 | 69 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 10 | 11 | 21 | 12 | 6 | 6 | .. | ... | ... | 9 | 1 | 1 | ... | 1 | .. | 5 | 5 | 64 | 36 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 28 | 20 | 48 | 35 | 15 | 20 | ... | ... | ... | 14 | 4 | 11 | ... | 6 | 6 | 12 | 18 | 45 | 33 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 22 | 23 | 45 | 40 | 18 | 22 | ... | ... | ... | 30 | ... | 2 | ... | 8 | 7 | 4 | 11 | 54 | 48 |
| 18 | | Jagráon ... | 15,039 | 12 | 10 | 22 | 8 | 5 | 3 | ... | ... | ... | 2 | 1 | 1 | ... | 4 | 1 | 3 | 4 | 77 | 28 |
| 19 | Ferozepore ... | Ferozepore ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 20 | | Fázilka ... | | | | | | | | | | | | | | | | | | | | |
| 21 | Lahore ... | Lahore ... | 210,271 | 105 | 90 | 195 | 145 | 74 | 71 | ... | 1 | ... | 92 | 6 | 23 | 2 | 21 | 17 | 16 | 33 | 48 | 36 |
| 22 | | Kasúr ... | 24,783 | 8 | 14 | 22 | 13 | 5 | 8 | .. | ... | ... | 8 | 2 | 1 | ... | 2 | 2 | 5 | 7 | 46 | 27 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 67 | 70 | 137 | 96 | 42 | 54 | ... | ... | ... | 55 | 3 | 26 | 1 | 11 | 8 | 11 | 19 | 47 | 33 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 20 | 10 | 30 | 24 | 11 | 13 | 1 | 1 | ... | 10 | ... | 9 | .. | 3 | 3 | 3 | 6 | 60 | 46 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 29 | 25 | 54 | 40 | 21 | 19 | ... | ... | ... | 12 | 3 | 13 | ... | 12 | 11 | 4 | 15 | 58 | 43 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 12 | 7 | 19 | 16 | 9 | 7 | ... | ... | ... | 12 | ... | 1 | ... | 3 | ... | 3 | 3 | 35 | 29 |
| 27 | | Wazírábád ... | 17,146 | 4 | 1 | 5 | 6 | 2 | 4 | ... | .. | ... | 5 | ... | ... | ... | 1 | 1 | ... | [illegible] | 5 | 15 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 7 | 16 | 12 | 6 | 6 | ... | .. | ... | 7 | ... | ... | ... | 5 | 2 | 2 | 4 | 45 | 34 |
| 29 | | Jalálpur ... | 11,615 | 3 | 2 | 5 | 6 | 3 | 3 | . | ... | ... | 4 | ... | 2 | ... | ... | ... | 1 | 1 | 22 | 27 |

*Weekly return of births and deaths, &c.—concluded.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 11 | 14 | 25 | 13 | 8 | 5 | ... | ... | ... | 9 | ... | ... | ... | 4 | 1 | 3 | 4 | 85 | 44 | 30 |
| | Khusháb ... | 10,159 | 7 | 7 | 14 | 4 | 3 | 1 | ... | ... | ... | 2 | ... | ... | ... | 2 | 2 | ... | 2 | 71 | 20 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 4 | 2 | 6 | 7 | 3 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 3 | 1 | 1 | 2 | 25 | 29 | 32 |
| | Pind Dádan Khan | 10,590 | 1 | 4 | 5 | 4 | 2 | 2 | ... | ... | ... | 3 | 1 | ... | ... | ... | ... | ... | ... | 25 | 20 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 27 | 25 | 52 | 23 | 12 | 11 | ... | ... | ... | 7 | 2 | 3 | ... | 11 | 8 | 6 | 14 | 58 | 26 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 4 | 2 | 6 | 6 | 3 | 3 | ... | ... | ... | 4 | ... | ... | ... | 2 | 2 | 1 | 3 | 16 | 16 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 22 | 10 | 32 | 16 | 8 | 8 | ... | ... | ... | 11 | 1 | 1 | ... | 3 | 5 | 4 | 9 | 64 | 33 | 36 |
| | Chiniot ... | 14,085 | 6 | 7 | 13 | 11 | 3 | 8 | ... | ... | ... | 5 | 1 | 1 | ... | 4 | 2 | 5 | 7 | 48 | 40 | 37 |
| Multán ... | Multán . | 85,747 | 42 | 51 | 93 | 53 | 29 | 24 | 2 | ... | ... | 25 | 6 | 10 | ... | 10 | 18 | 8 | 26 | 57 | 32 | 38 |
| Grand Total ... | | 1,160,852 | 592 | 516 | 1,108 | 779 | 377 | 402 | 3 | 2 | ... | 442 | 44 | 120 | 3 | 165 | 126 | 124 | 250 | 50 | 35 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 3 | 4 | 7 | 13 | 9 | 4 | ... | ... | ... | 5 | 1 | 3 | ... | 4 | 1 | 1 | 2 | 19 | 36 | |
| Dharmsála | ... | 2,518 | ... | 1 | 1 | 3 | 1 | 2 | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | 20 | 61 | |
| Dalhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Murree | ... | 1,361 | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 1 | 71 | 36 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 11th September 1920, there were 1,108 births registered in the 36 large municipal towns (592 males and 516 females), giving a birth-rate of 50 *per mille* of population, and 779 deaths were registered (377 males and 402 females), giving a death-rate of 35 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 36 against 41 in the corresponding week of the previous year, Amritsar 33 against 39 and Multán 32 against 49.

There were 2 deaths recorded from cholera in Multán and 1 in Batála. Of the 2 deaths from small-pox, 1 each was registered in Lahore and Batála.

Sanitary Commissioner's Office,
Lahore:
*The 21st September 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

1100 PGG—720—24-9-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 40.] LAHORE, FRIDAY, OCTOBER 1, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 28th September 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | 0·23 at Sirsa ... 0·15 at Bhíwáni. | 1. Scarce ... 2. (b) Perennial canals flowing; supply sufficient. 3. Good. | Wheat, 6½ ... Gram, 7⅞. Bajra, 6½. Bejhar, 8¼. Prices between normal and warning rates. | Rain was slightly useful for standing crops, which are good on irrigated and bad on unirrigated area. More rain badly needed. | Sowings of gram on unirrigated area continue in Bhíwáni Tahsil and are normal. |
| 2 | Rohtak ... | Report not received. | | | | |



1123 PGG

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Goods. | Wheat $6\frac{3}{4}$ to $8\frac{1}{4}$ ...<br>Barley $9\frac{1}{2}$ to $11\frac{1}{4}$.<br>Gram 8 to $9\frac{1}{4}$.<br>Jowar 8 to 9.<br>Bajra 8 to 9.<br>Maize 4 to 8.<br>Prices between normal and warning rates. | Rain badly wanted for standing crops. Reaping of jowar, bajra and fodder continues. Yield expected to be fair. | ... |
| 4 | Ambála ... | 0·72 at Kasauli ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, $7\frac{1}{2}$ ...<br>Gram, $7\frac{1}{2}$.<br>Barley, $10\frac{1}{2}$.<br>Maize, $10\frac{1}{2}$.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Reaping of rice continues. Yield expected to be below normal. | Rain badly needed. Sowings of gram and oil seeds and ploughings for other crops continue and are normal. |
| 5 | Jullundur .. | 0·28 at Sadr ... | 1. Scarce ...<br>2. (a) Sufficient.<br>3. Cattle are getting weak on account of hard work and scarcity of fodder. | Wheat, $7\frac{3}{4}$ ...<br>Gram, $7\frac{1}{2}$.<br>Maize, 9.<br>Barley, 10.<br>Prices generally between normal and warning rates. | More rain badly needed for standing crops, which are average on irrigated and below average on unirrigated area. Picking of cotton commenced. Yield expected to be normal. | Rain badly needed. |
| 6 | Ferozepore .. | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 8 ...<br>Gram, 8.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | ... |
| 7 | Lahore ... | ... | 1. Sufficient.<br>2. (a) Do.<br>(b) Do.<br>3. Fair. | Wheat, $7\frac{3}{4}$ ...<br>Gram, $7\frac{1}{2}$.<br>Prices between normal and warning rates. | Standing irrigated crops average to good and unirrigated below average. Picking of cotton continues on irrigated area. Yield expected to be below normal. | Sowings of gram and oil seeds continue and are below normal. |
| 8 | Amritsar ... | 0·66 at Sadr ...<br>0·44 at Tarn Táran.<br>0·11 at Ajnála. | 1. Sufficient ...<br>2. (b) Canals flowing by turn; supply sufficient.<br>3. Good. | Wheat, $7\frac{3}{4}$ ...<br>Barley, $12\frac{5}{16}$.<br>Gram, $7\frac{7}{16}$.<br>Maize, $8\frac{3}{16}$.<br>Jowar, $11\frac{11}{16}$.<br>Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Reaping of rice and picking of cotton continue. | Sowings of gram and [illegible] continue and are below normal. |
| 9 | Siálkot ... | 0·11 at Sadr ...<br>0·20 at Zafarwál.<br>1·50 at Pasrúr.<br>0·04 at Daska. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing.<br>3. Good. | Wheat, 7 to $7\frac{1}{2}$ ...<br>Barley, $9\frac{3}{4}$ to 10.<br>Gram, $7\frac{1}{4}$ to $7\frac{1}{2}$.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | Sowings of gram and oilseed continue and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur | ... | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Fair. | Wheat, 7½ to 8 ... Barley, 9½ to 11. Gram, 7½ to 8. Bajra, 8. Prices between normal and warning rates. | Rain badly needed, specially for unirrigated crops which are poor to fair. Standing irrigated crops fair to good. Picking of cotton commenced in parts. Yield expected to be normal. | Sowings of toria continue in parts and are normal. |
| 11 | Ráwalpindi ... | 1·20 at Sadr ... 0·63 at Gujar Khan. 1·20 at Kahúta. 1·81 at Murree. | 1. Available ... 3. Good. | Wheat, 6½ ... Barley, 10. Gram, 7½. Maize, 7½. Bajra, 7½. Jowar, 8½. Prices between normal and warning rates. | Standing crops below average. | ... |
| 12 | Miánwáli ... | ... | 1. Sufficient ... 2. (b) Canals closed. 3. Fair. | Wheat 7 ... Barley, 11. Gram, 8½. Jowar, 10. Bajra, 8. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | ... |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Good. | Wheat, 7¼ ... Gram, 7½. Prices between normal and warning rates | Standing crops average. | Sowings of toria continue. |
| 14 | Multán ... | ... | 1. Insufficient ... 2. (b) Sidhnai Canal flowing by turns; supply inadequate. 3. Fair. | Wheat, 7¾ ... Barley, 9½. Gram, 7½. Bajra, 7½. Maize, 9. Jowar, 9½. Prices between normal and warning rates. | Rain badly needed. Standing crops below average to average. Harvesting of indigo continues. Yield expected to be normal. Picking of cotton and reaping of rice and jowar commenced. | Sowings of oil-seeds and gram and ploughings for other spring crops continue and are normal. |

GENERAL REMARKS.

Except for light rain in parts of a few central and submontane districts weather remained dry. Rain is urgently wanted for spring sowings and for standing crops which are average to good on irrigated and generally below average on unirrigated area. Picking of cotton and reaping of other autumn crops continue. Expected yield generally below normal. Sowings of gram and oil-seeds and ploughings for other spring crops continue in some districts. Area sown below normal. Cattle are healthy, and fodder and water sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :— Ráwalpindi 6½, Ambála and Lyallpur 7¼, Lahore 7¾ and Ferozepore 8 seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

## STATEMEN

### IRRIGATION OPERATIONS OF THE RABI CROP

*Comparative Abstract of Irrigation*

| DISTRICT. | OF THE DISTRICT. Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | AREA IRRIGATED, IN ACRES. Rabi, 1919-20. | Rabi, 1918-19. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ambála ... ... ... ... | 1,195,160 | 136,032 | 740,077 | 4,805 | 2,493 | 1,5 6 | [illegible] |
| Karnál ... ... ... ... | 2,013,425 | 583,841 | 1,153,973 | 648,144 | 245,385 | 123,596 | [illegible] |
| Rohtak ... ... ... ... | 1,437,559 | 172,949 | 1,163,034 | 672,473 | 260,381 | 115,046 | [illegible] |
| Delhi ... ... ... ... | 368,327 | 297,247 | 281,304 | 69,707 | 37,416 | 23,471 | [illegible] |
| Hissar ... ... ... ... | 3,318,634 | 399,856 | 2,765,289 | 517,443 | 226,737 | 106,516 | [illegible] |
| Jind State ... ... ... ... | 852,613 | 56,957 | 750,322 | 238,562 | 60,010 | 27,421 | [illegible] |
| Bikaner State ... ... ... ... | 4,083,821 | 3,992,838 | 1,749,862 | 1,762 | 460 | 62 | 11 |
| Kalsia State ... ... ... ... | 121,748 | 18,004 | 69,728 | 2,451 | 1,383 | 1,063 | [illegible] |
| Patiála State ... ... ... ... | 3,794,718 | 535,564 | 2,926,537 | 179,060 | 59,301 | 31,845 | [illegible] |
| Total Western Jumna Canal, including Sirsa Branch | ... | ... | ... | 2,324,407 | 893,565 | 430,546 | [illegible] |
| Ludhiána ... ... ... ... | 892,901 | 80,957 | 784,806 | 269,452 | 70,507 | 37,071 | [illegible] |
| Ferozepore ... ... ... ... | 2,595,225 | 164,650 | 2,278,590 | 1,258,234 | 434,667 | 390,200 | [illegible] |
| Hissar ... ... ... ... | 3,318,634 | 399,856 | 2,765,289 | 34,400 | 9,780 | 2,554 | [illegible] |
| Faridkote State ... ... ... | 405,249 | 15,098 | 371,055 | 281,137 | 79,709 | 74,775 | [illegible] |
| Patiála State ... ... ... ... | 3,794,718 | 585,564 | 2,926,537 | 313,862 | 108,618 | 62,796 | [illegible] |
| Nabha State ... ... ... ... | 620,435 | 62,221 | 506,164 | 145,273 | 39,817 | 29,189 | [illegible] |
| Jínd State ... ... ... ... | 852,613 | 56,957 | 750,322 | 8,200 | 3,671 | 1,648 | [illegible] |
| Kalsia State ... ... ... ... | 121,748 | 18,004 | 69,728 | 12,909 | 3,231 | 3,087 | [illegible] |
| Total British Branches ... | ... | ... | ... | 2,273,467 | 750,000 | 601,270 | [illegible] |
| *Native States Branches.* | | | | | | | |
| Patiála State ... ... ... ... | 3,794,718 | 585,564 | 2,926,587 | | | 254,847 | [illegible] |
| Nabha State ... ... ... ... | 620,435 | 62,221 | 506,164 | 1,629,000 | 420,000 | 31,808 | [illegible] |
| Jínd State ... ... ... ... | 852,613 | 56,957 | 750,322 | | | 24,348 | [illegible] |
| Total Native States ... | ... | ... | ... | 1,629,000 | 420,000 | 311,003 | [illegible] |
| Total Sirhind Canal ... | ... | ... | ... | 3,902,467 | 1,170,000 | 912,273 | [illegible] |

No. I.

1919-20, ON MAJOR IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with last crop. | | Rainfall in Rabi months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1920. | 1919. | 1920. | 1919. | 1920. | 1919. | Rabi, 1919-20. | Rabi, 1918-19. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| ... | 440 | ... | ... | 0·4 | ... | 0·65 | ... | 5·30 | 5·30 | 0·90 | 0·45 | 0·63 | 0·95 | 7·88 | 6·70 |
| 12,069 | ... | ... | ... | 0·03 | 0·04 | 0·80 | ... | 0·50 | 2·83 | 0·70 | 0·12 | 0·64 | 0·42 | 2·67 | 3·41 |
| 13,939 | ... | ... | ... | 0·06 | ... | 0·66 | ... | 0·58 | 2·78 | 0·73 | 0·09 | 0·58 | 0·10 | 2·61 | 2·97 |
| ... | 2,189 | ... | ... | ... | ... | 0·65 | ... | 0·45 | 1·38 | 0·40 | ... | 0·60 | 0·13 | 2·10 | 1·51 |
| 29,908 | ... | ... | 0·03 | 0·21 | ... | 1·09 | ... | 0·40 | 1·01 | 0·21 | 0·02 | 0·27 | 0·20 | 2·18 | 1·26 |
| ... | 504 | ... | ... | ... | ... | 0·58 | ... | 0·36 | 1·48 | 0·79 | ... | 0·44 | 0·21 | 2·17 | 1·09 |
| 51 | ... | ... | ... | 0·23 | ... | 0·79 | ... | 0·24 | 1·60 | 0·05 | ... | ... | 0·04 | 1·31 | 1·64 |
| ... | 242 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 6,594 | ... | ... | ... | 0·01 | ... | 0·55 | ... | 0·54 | 1·55 | 0·63 | 0·21 | 1·56 | 0·56 | 3·29 | 2·32 |
| 62,561 | 3,375 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| + 59,186 | | | | | | | | | | | | | | | |
| ... | 9,137 | ... | ... | ... | ... | 1·53 | 0·05 | 1·22 | 3·41 | 0·58 | 0·29 | 0·64 | 0·50 | 3·97 | 4·25 |
| 22,377 | ... | ... | 0·06 | 0·06 | ... | 0·42 | 0·02 | 1·09 | 2·73 | 0·25 | 0·20 | 0·17 | 0·32 | 1·99 | 3·33 |
| ... | 560 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5,933 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,140 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 64 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 286 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 29,736 | 9,831 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| + 19,905 | | | | | | | | | | | | | | | |
| ... | 4,129 | | | | | | | | | | | | | | |
| ... | 150 | ... | ... | 0·15 | ... | 1·05 | ... | 0·80 | 2·05 | 0·69 | 0·28 | 0·60 | 0·35 | 3·29 | 2·68 |
| ... | 3,334 | | | | | | | | | | | | | | |
| ... | 7,613 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 12,232 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

## STATEMENT

### IRRIGATION OPERATIONS OF THE RABI CROP

*Comparative Abstract of Irrigation and*

| DISTRICT. | OF THE DISTRICT. Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated, in acres. | AREA IRRIGATED, IN ACRES. Rabi 1919-20. | Rabi 1918-19. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Gurdáspur ... ... ... ... | 1,169,439 | 112,921 | 829,160 | 122,974 | 50,871 | 39,835 | [illegible] |
| Amritsar ... ... ... ... | 998,930 | 111,366 | 753,436 | 527,501 | 340,038 | 210,700 | [illegible] |
| Lahore ... ... ... ... | 1,756,013 | 264,185 | 1,251,537 | 853,584 | 692,851 | 362,918 | [illegible] |
| Montgomery ... ... ... ... | 2,946,268 | 1,395,271 | 1,206,287 | ... | ... | 111 | ... |
| Total Upper Bari Doab Canal ... | ... | ... | ... | 1,504,059 | 1,083,760 | 613,564 | [illegible] |
| Lahore ... ... ... ... | 1,756,013 | 264,185 | 1,251,537 | 6,986 | 4,130 | 2,407 | [illegible] |
| Montgomery ... ... ... ... | 2,946,268 | 1,395,271 | 1,206,287 | 922,653 | 585,913 | 259,369 | [illegible] |
| Multán ... ... ... ... | 3,690,824 | 1,875,577 | 1,371,577 | 450 312 | 287,865 | 121,857 | [illegible] |
| Total Lower Bari Doab Canal ... | ... | ... | ... | 1,379,951 | 877,908 | 423,633 | [illegible] |
| Siálkot ... ... ... ... | 1,260,303 | 187,984 | 945,848 | 112,975 | 35,003 | 7,709 | [illegible] |
| Gujránwála ... ... ... ... | 2,492,024 | 626,115 | 1,594,373 | 731,511 | 289,274 | 109,606 | [illegible] |
| Lyallpur ... ... ... ... | 2,122,670 | 408,608 | 1,516,908 | 95,293 | 61,441 | 24,315 | [illegible] |
| Shekhupura ... ... } ... | | | | 592,168 | 275,866 | 97,181 | [illegible] |
| Lahore ... ... ... } | 1,756,013 | 264,185 | 1,251,537 | ... | ... | ... | [illegible] |
| Total Upper Canal ... | ... | ... | ... | 1,531,947 | 661,584 | 238,811 | [illegible] |
| Gujránwála ... ... ... } | | | | | | 83,378 | |
| Shekhupura ... ... ... } ... | 2,492,024 | 626,115 | 1,594,373 | 713,792 | 403,757 | 250,371 | [illegible] |
| Jhang ... ... ... ... | 2,171,769 | 1,098,214 | 860,929 | 398,890 | 233,163 | 213,873 | [illegible] |
| Lyallpur ... ... ... ... | 2,122,670 | 408,608 | 1,516,908 | 1 468,124 | 1,089,272 | 1,056,442 | [illegible] |
| Total Lower Chenab Canal ... | ... | ... | ... | 2,580,806 | 1,726,192 | 1,604,064 | [illegible] |
| Gujrát ... ... ... ... | 1,457,912 | 243,707 | 960,198 | 560,600 | 315,528 | 166,953 | [illegible] |
| Shahpur ... ... ... ... | 3,071,454 | 977,489 | 1,335,433 | 1,850 | 838 | 1,053 | [illegible] |
| Total Upper Jhelum Canal ... | ... | ... | ... | 562,450 | 316,366 | 168,006 | [illegible] |
| Shahpur ... ... ... ... | 3,071,454 | 977,489 | 1,335,433 | 820,180 | 501,542 | 447,418 | [illegible] |
| Jhang ... ... ... ... | 2,171,769 | 1,098,214 | 860,929 | 323,638 | 154,876 | 79,838 | [illegible] |
| Gujrát ... ... ... ... | 1,457,912 | 243,707 | 960,198 | 18,647 | 12,503 | 7,574 | [illegible] |
| Total Lower Jhelum Canal ... | ... | ... | ... | 1,162,465 | 668,921 | 534,830 | [illegible] |
| Lahore ... ... ... ... | 1,756,013 | 264,185 | 1,251 537 | 281,895 | 93,956 | 22,806 | [illegible] |
| Montgomery ... ... ... ... | 2,946,268 | 1,395,271 | 1,206,287 | 617,941 | 235,228 | 126,764 | [illegible] |
| Total Upper Sutlej Canals ... | ... | ... | ... | 899,836 | 329,184 | 149,570 | [illegible] |
| Multán ... ... ... ... | 3,690,824 | 1,875,577 | 1,371,577 | 344,159 | 150,000 | 144,037 | [illegible] |
| Total Sidhnai Canals ... | ... | ... | ... | 344,159 | 150,000 | 144,037 | [illegible] |
| Dera Gházi Khan (Indus Canals) ... ... | 3,471,831 | 1,313,353 | 1,231,397 | 422,923 | 305,760 | 73,154 | [illegible] |
| Total Indus Inundation Canals ... | ... | ... | ... | 422,923 | 305,760 | 73,154 | [illegible] |
| GRAND TOTAL ... | ... | ... | ... | 16,615,470 | 8,183,240 | 5,292,488 | [illegible] |

SIMLA :

*The 20th Sept...*

No. I—CONCLUDED.

1919-20, ON MAJOR IRRIGATION WORKS—*concluded.*

*Rainfall in the Punjab*—concluded.

| In comparison with last crop. | | Rainfall in Rabi months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1920. | 1919. | 1920. | 1919. | 1920. | 1919. | Rabi, 1919-20. | Rabi, 1918-19. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 5,490 | ... | ... | 0·04 | 0·17 | 0·16 | 1·84 | 0·33 | 1·00 | 4·91 | 1·44 | 0·91 | 1·11 | 0·49 | 5·56 | 7·14 |
| 12,680 | ... | ... | 0·18 | 0·14 | 0·37 | 1·90 | 0·06 | 0·95 | 3·30 | 0·66 | 0·73 | 0·54 | 0·47 | 4·29 | 5·11 |
| 55,122 | ... | ... | 0·04 | ... | 0·05 | 0·65 | 0·04 | 0·98 | 1·94 | 0·55 | 0·63 | 0·24 | 0·70 | 2·42 | 3·43 |
| 111 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 73,403 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 644 | ... | ... | ... | ... | 0·06 | ·22 | 0·22 | 1·02 | 1·43 | ·24 | ·52 | ·51 | ·67 | 1·99 | 2·90 |
| 47,357 | ... | ... | 0·05 | ·14 | 0·01 | ·16 | 0·01 | ·76 | ·86 | ·21 | ·24 | ·25 | ·48 | 1·72 | 1·65 |
| 23,221 | ... | ... | ... | ... | ... | ·59 | 0·3 | ·54 | ·69 | ·02 | ·02 | ·17 | ·17 | 1·32 | 1·16 |
| 71,222 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 8,099 | ... | 0·13 | ... | 0·02 | 2·22 | 0·47 | 0·94 | 3·64 | 1·57 | 1·48 | 1·64 | 0·66 | 6·37 | 6·34 |
| 8,077 | ... | ... | ... | 0·23 | ... | 0·82 | 0·20 | 0·71 | 2·2 | 0·85 | 0·77 | 1·98 | 0·75 | 4·59 | 3·62 |
| 4,181 | ... | ... | ... | ... | ... | 0·13 | ... | 0·74 | 1·11 | 0·13 | 0·59 | 0·46 | 0·69 | 1·46 | 2·39 |
| 13,337 | ... | ... | ... | ... | ... | 0·32 | ... | 0·73 | ... | 0·52 | ... | 1·32 | ... | 2·89 | ... |
| ... | 855 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 25,595 | 8,954 | | | | | | | | | | | | | | |
| +16,641 | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 7,052 | 0·10 | ... | ... | ... | 0·86 | 0·31 | 0·79 | 1·96 | 0·63 | 0·54 | 1·32 | 0·25 | 8·7 | 3·01 |
| 21,673 | ... | ... | 0·39 | ... | ... | 1·04 | 0·27 | 0·56 | 1·14 | 0·16 | 0·21 | 0·48 | 0·07 | 2·24 | 2·06 |
| 45,790 | ... | ... | 0·05 | ... | ... | 0·71 | 0·18 | 0·66 | 1·14 | 0·25 | 0·18 | 0·50 | 0·53 | 2·12 | 2·05 |
| 67,463 | 7,052 | | | | | | | | | | | | | | |
| +60,411 | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 16,159 | ... | 0·54 | 0·05 | ... | ... | 1·66 | 0·50 | 0·74 | 2·73 | 0·86 | 0·91 | 2·35 | 0·44 | 5·60 | 4·62 |
| 100 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 16,259 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7,164 | ... | ... | 0·24 | ... | 0·02 | 1·31 | 0·16 | 0·50 | 1·49 | 0·58 | 0·28 | 0·59 | 0·11 | 3·08 | 2·39 |
| 2,003 | ... | ... | 0·46 | ... | ... | 1·40 | 0·83 | 0·43 | 0·93 | 0·47 | 0·22 | 0·35 | 0·53 | 2·65 | 2·67 |
| ... | 233 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 9,167 | 233 | | | | | | | | | | | | | | |
| +8,934 | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 6,865 | ... | ... | 0·44 | ... | ... | 0·51 | 0·10 | 0·74 | 2·16 | 0·12 | 0·92 | 0·03 | 0·38 | 1·40 | 4·09 |
| 35,361 | ... | ... | 0·02 | ... | ... | ... | 0·09 | 0·28 | 1·01 | 0·05 | 0·59 | 0·02 | 0·21 | 0·35 | 1·93 |
| 42,226 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 38,540 | 2,688 | ... | ... | ... | ... | 0·91 | ... | 0·50 | 0·73 | 0·19 | 0·20 | 0·15 | 0·41 | 1·75 | 1·36 |
| 35,852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 13,201 | ... | ... | ... | ... | ... | 0·54 | 0·29 | 0·22 | 0·19 | 0·46 | 0·10 | 0·07 | 0·14 | 1·29 | 0·72 |
| 13,201 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 409,627 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

F. W. WOODS,

*Secretary to Government, Punjab,*

## STATEMENT

### IRRIGATION OPERATIONS OF THE RABI

*Statement in acres*

| Description of crops. | Ambála. | Karnál. | Rohtak. | Delhi. | Hissar. | Gurdáspur. | Amritsar. | Lahore. | Ludhiána. | Ferozepore. | Lyallpur. | Sheikhupura. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Wheat ... ... | 346 | 74,871 | 67,163 | 12,475 | 30,549 | 15,708 | 80,522 | 164,337 | 23,970 | 214,203 | 666,000 | 220,5[illegible] |
| Barley ... ... | 120 | 7,348 | 2,211 | 285 | 14,746 | 1,255 | 4,520 | 4,353 | 3,341 | 59,821 | 14,173 | 5,[illegible] |
| Mixed grain ... ... | ... | 3,368 | 2,483 | 347 | 21,336 | 8,5[illegible]4 | 40,386 | 69,161 | ... | 114 | 6,990 | [illegible] |
| Other crops ... ... | 1,060 | 38,009 | 43,189 | 10,3[illegible]4 | 42,439 | 14,288 | 85,272 | 150,2[illegible]0 | 9,760 | 116,062 | 393,589 | 121,11[illegible] |
| Total Rabi, 1919-20 ... | 1,526 | 123,596 | 115,046 | 23,471 | 109,070 | 39,835 | 210,700 | 388,131 | 37,071 | 390,200 | 1,030,757 | 347,5[illegible] |
| Total Rabi, 1918-19 ... | 1,966 | 111,527 | 101,107 | 25,660 | 79,722 | 34,345 | 198,020 | 326,355 | 46,238 | 367,823 | 1,030 786 | ... |
| Increase in 1919-20 ... | ... | 12,069 | 13,939 | ... | 29,348 | 5,490 | 12,680 | 61,776 | ... | 22,377 | 49,9[illegible]1 | 347,5[illegible] |
| Decrease in 1919-20 ... | 440 | ... | ... | 2,189 | ... | ... | ... | ... | 9,167 | ... | ... | ... |

SIMLA:

*The 20th September 1920.*

No. II.

CROP, 1919-20, ON THE MAJOR IRRIGATION WORKS.

*of crops irrigated.*

| Jhang. | Gujránwála. | Shahpur. | Gujrát. | Siálkot. | Bikáner State. | Kalsia State. | Farídkot State. | Nábha State. | Patiála State. | Jínd State. | Montgomery. | Multán. | Dera Gházi Khan. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 206,754 | 117,778 | 275,376 | 123,813 | 3,918 | 24 | 1,984 | 41,635 | 32,750 | 185,546 | 33,203 | 258,093 | 175,787 | 50,119 | 3,077,68[illegible] |
| 3,537 | 5,141 | 9,954 | 6,533 | 583 | 15 | 447 | 11,127 | 7,263 | 67,316 | 2,748 | 5,668 | 6,292 | 2,004 | 246,[illegible] |
| 67 | 66 | 4 | 12 | 111 | ... | ... | 7 | 704 | 14,189 | 518 | 32,095 | ... | ... | 200,75[illegible] |
| 83,353 | 69,999 | 163,137 | 44,169 | 3,097 | 23 | 1,669 | 22,006 | 20,280 | 82,437 | 16,948 | 130,288 | 83,715 | 21,031 | 1,767,[illegible] |
| 293,711 | 192,984 | 448,471 | 174,527 | 7,709 | 62 | 4,100 | 74,775 | 60,997 | 349,488 | 53,417 | 426,244 | 265,894 | 73,154 | 5,292,8[illegible] |
| 270,035 | 526,174 | 441,207 | 158,601 | 15,808 | 11 | 4,056 | 68,842 | 6,007 | 347,063 | 57,319 | 343,415 | 206,821 | 59,853 | 4,882,9[illegible] |
| 23,676 | ... | 7,264 | 15,926 | ... | 51 | 44 | 5,933 | 290 | 2,425 | ... | 82,829 | 59,073 | 13,201 | 409,6[illegible] |
| ... | 333,190 | ... | ... | 8,099 | ... | ... | ... | ... | ... | 3,903 | ... | ... | ... | ... |

F. W. WOODS,
*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch.*

## STATEMENT

### Irrigation Operations of the Rabi

*Statement in acres of crops*

| Description of crops. | Western Jumna Canal. | | | | | | | Sirhind | |
|---|---|---|---|---|---|---|---|---|---|
| | Dádupur Division. | Karnál Division. | Jínd Distributary. | Delhi Division. | Hissar Division. | Rohtak Division. | Total. | Ludhiána Division. | Ferozepore Division. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Wheat ... ... | 658 | 55,912 | 17,897 | 70,504 | 26,229 | 48,471 | 219,671 | 64,756 | 169,619 |
| Barley ... ... | 213 | 6,720 | 590 | 993 | 11,452 | 7,727 | 27,695 | 13,271 | 26,610 |
| Mixed grain ... ... | ... | 3,030 | 153 | 1,126 | 8,719 | 15,149 | 28,177 | 100 | ... |
| Other crops ... ... | 1,718 | 28,914 | 8,781 | 43,255 | 24,651 | 47,684 | 155,003 | 30,407 | 96,1[illegible]9 |
| Total Rabi, 1919-20 ... | 2,589 | 94,576 | 27,421 | 115,878 | 71,051 | 119,031 | 430,546 | 108,534 | 302,358 |
| Total Rabi, 1918-19 ... | ... | 44,332 | 27,925 | 116,869 | 93,329 | 88,905 | 371,360 | 119,670 | 280,551 |
| Increase in Rabi, 1919-20 ... | 2,589 | 50,344 | ... | ... | ... | 30,126 | 59,186 | ... | 21,807 |
| Decrease in Rabi, 1919-20 ... | ... | ... | 504 | 991 | 22,278 | ... | ... | 11,136 | ... |

o. III.

rop, 1919-20 ON THE MAJOR IRRIGATION WORKS.

*rrigated in Canal Divisions.*

| | anal. | | | Upper Bari Doab Canal. | | | | | Lower Bari Doab Canal. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bhatinda Division. | Native States. | Total. | 1st Division. | 2nd Division. | 3rd Division. | 4th Division. | Total. | Balloke. | Okára. | Montgomery. | Khánewál. | Total. |
| | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | 96,749 | 167,924 | 499,048 | 10,533 | 55,218 | 121,554 | 63,401 | 250,706 | 46,134 | 99,154 | 87,967 | 63,211 | 296,466 |
| | 44,625 | 54,587 | 149,093 | 981 | 4,254 | 3,042 | 1,344 | 9,621 | 2,301 | ... | 2,532 | 2,911 | 7,744 |
| | 606 | 14,183 | 14,889 | 5,316 | 19,810 | 47,298 | 38,807 | 111,231 | ... | 223 | ... | ... | 223 |
| | 48,398 | 74,309 | 249,243 | 10,303 | 60,924 | 107,253 | 63,526 | 242,006 | 21,877 | 40,681 | 35,213 | 21,429 | 119,200 |
| | 190,378 | 311,003 | 912,273 | 27,133 | 140,206 | 279,147 | 167,078 | 613,564 | 70,312 | 140,058 | 125,712 | 87,551 | 423,633 |
| | 181,144 | 318,616 | 899,981 | 22,702 | 130,637 | 239,651 | 147,171 | 540,161 | 56,519 | 120,467 | 107,412 | 68,013 | 352,411 |
| | 9,234 | ... | 12,292 | 4,431 | 9,569 | 39,496 | 19,907 | 73,403 | 13,793 | 19,591 | 18,300 | 19,538 | 71,222 |
| | ... | 7,613 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

STATEMEN

IRRIGATION OPERATIONS OF THE RA

*Statement in acres of Cro*

| Description of Crops. | Upper Chenab Canal. | | | | | Lower Chena | | |
|---|---|---|---|---|---|---|---|---|
| | Merála Division. | Gujránwála Division. | Shekhupura Division. | Raya Division. | Total | Háfizabad Division. | Lyallpur Division. | Upper Gugera Division. |
| 1 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Wheat ... ... ... | 4,633 | 93,594 | 39,826 | 7,766 | 145,819 | 60,216 | 228,355 | 189,372 |
| Barley ... ... ... | 137 | 4,062 | 2,769 | 1,408 | 8,376 | 1,299 | 3,960 | 3,129 |
| Mixed grain ... ... ... | ... | ... | ... | 302 | 302 | ... | 3,146 | 98… |
| Other crops ... ... ... | 4,439 | 50,387 | 21,209 | 8,279 | 84,314 | 32,877 | 114,480 | 107,876 |
| Total Rabi, 1919-20 ... | 9,209 | 148,043 | 63,804 | 17,755 | 238,811 | 93,892 | 349,941 | 300,375 |
| Total Rabi, 1918-19 ... | 9,586 | 139,284 | 49,857 | 23,443 | 222,170 | 97,467 | 325,766 | 297,211 |
| Increase in Rabi, 1919-20 ... | ... | 8,759 | 13,947 | ... | 16,641 | ... | 24,175 | [illegible] |
| Decrease in Rabi, 1919-20 ... | 377 | ... | ... | 5,688 | ... | 3,575 | ... | ... |

SIMLA :

*The 20th September 1920.*

II—CONCLUDED.

1919-20, ON THE MAJOR IRRIGATION WORKS—*concluded.*

*in Canal Divisions*—concluded.

| | | | Upper Jhelum Canal. | | | Lower Jhelum Canal. | | | | | Sutlej Inundation Canal. | Sidhnai Canal. | Indus Inundation Canals. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Burála Division. | Jhang Division. | Total. | Phália Division. | Gujrát Division. | Total. | Rasul Division. | Sargodha Division. | Kirána Division. | Shahpur Division. | Total. | Upper Sutlej Inundation Canals Division. | Multán Canals Division. | Dera Gházi Khan Division. | Grand Total. |
| 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| 138,637 | 198,410 | 1,010,337 | 97,427 | 23,114 | 120,541 | 15,367 | 116,667 | 168,951 | 36,522 | 337,507 | 58,275 | 89,000 | 50,119 | 3,077,489 |
| 2,595 | 3,446 | 19,438 | 4,442 | 2,036 | 6,478 | 190 | 3,293 | 6,646 | 1,156 | 11,285 | 1,864 | 2,959 | 2,004 | 246,557 |
| 408 | 1,869 | 7,155 | ... | ... | ... | 16 | ... | ... | ... | 16 | 38,772 | ... | ... | 200,765 |
| 98,678 | 96,549 | 567,134 | 37,410 | 3,577 | 40,987 | 9,206 | 73,679 | 88,205 | 14,932 | 186,022 | 50,659 | 52,078 | 21,031 | 1,767,677 |
| 240,318 | 300,274 | 1,604,064 | 139,279 | 28,727 | 168,006 | 24,779 | 193,639 | 263,802 | 52,610 | 534,830 | 149,570 | 144,037 | 73,154 | 5,292,488 |
| 236,566 | 273,544 | 1,543,653 | 119,815 | 31,932 | 151,747 | 24,770 | 192,015 | 259,366 | 49,745 | 525,896 | 107,344 | 108,185 | 59,953 | 4,882,861 |
| 3,752 | 26,730 | 60,411 | 19,464 | ... | 16,259 | 9 | 1,624 | 4,436 | 2,865 | 8,934 | 42,226 | 35,852 | 13,201 | 409,627 |
| ... | ... | ... | ... | 3,205 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

F. W. WOODS,
*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch.*

PGG

## IRRIGATIO

### COMPARATIVE ABSTRACT OF IRRIGATION AND RAINFALL FOR TH

*Irrigation by Maj*

| DISTRICTS. | Of the District. Population based on the Census of 1911. | Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres … |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Ambála ... | 689,970 | 1,195,160 | 136,032 | 740,077 | 4,805 | 2,402 |
| Karnál ... | 799,787 | 2,013,425 | 583,841 | 1,153,973 | 648,144 | 245,385 |
| Rohtak ... | 714,834 | 1,437,559 | 172,949 | 1,163,034 | 672,473 | [illegible] |
| Delhi ... | 412,821 | 368,827 | 297,247 | 231,304 | 69,707 | 87,416 |
| Hissar ... | 804,889 | 3,318,634 | 399,856 | 2,765,289 | 517,443 | 226,737 |
| Jind State ... | 271,728 | 852,613 | 56,957 | 750,322 | 228,562 | 60,010 |
| Bikáner State ... | 700,983 | 4,083,821 | 3,992,538 | 1,749,362 | 1,762 | 460 |
| Kalsia State ... | 55,909 | 121,748 | 18,004 | 69,728 | 2,451 | 1,382 |
| Patiála State ... | 1,407,659 | 3,794,718 | 535,564 | 2,926,537 | 179,069 | 59,301 |
| Total Western Jumna Canal, including Sirsa Branch ... | ... | ... | ... | ... | 2,324,407 | 891,565 |
| Ludhiána ... | 517,192 | 892,901 | 80,957 | 734,306 | 269,452 | 70,507 |
| Ferozepore ... | 959,657 | 2,595,225 | 164,650 | 2,278,590 | 1,258,234 | 434,667 |
| Hissar ... | 804,889 | 3,318,634 | 399,856 | 2,765,289 | 84,400 | 9,780 |
| Faridkot State ... | 130,294 | 405,249 | 15,098 | 371,055 | 231,137 | 79,709 |
| Patiála State ... | 1,407,659 | 3,794,718 | 535,564 | 2,926,537 | 313,862 | 108,818 |
| Nábha State ... | 248,887 | 620,435 | 62,221 | 506,164 | 145,273 | 39,817 |
| Jind State ... | 271,728 | 852,613 | 56,957 | 750,322 | 8,200 | 3,671 |
| Kalsia State ... | 55,909 | 121,748 | 18,004 | 69,728 | 12,909 | 3,221 |
| Total British Branches ... | ... | ... | ... | ... | 2,273,467 | 750,000 |
| *Native States Branches* ... | ... | ... | ... | ... | ... | ... |
| Patiála State ... | ... | 3,794,718 | 535,564 | 2,926,537 | 1,629,000 | 420,000 |
| Nábha State ... | | 620,435 | 62,221 | 506,164 | | |
| Jind State ... | | 852,613 | 56,957 | 750,322 | | |
| Total Native States ... | ... | ... | ... | ... | 1,629,000 | 420,000 |
| Total Sirhind Canal ... | ... | ... | ... | ... | 3,902,467 | 1,170,000 |
| Gurdáspur ... | 836,771 | 1,169,439 | 112,921 | 829,160 | 122,974 | 50,871 |
| Amritsar ... | 880,768 | 998,930 | 111,366 | 753,436 | 527,501 | 340,038 |
| Lahore ... | 1,087,098 | 1,756,013 | 264,185 | 1,251,537 | 853,584 | 692,551 |
| Montgomery ... | 503,462 | 2,946,268 | 1,395,271 | 1,206,287 | ... | ... |
| Total Upper Bari Doab Canal ... | ... | ... | ... | ... | 1,504,059 | 1,083,700 |

OPERATIONS, 1919-20.

YEARS 1918-19 AND 1919-20 IN THE DISTRICTS OF THE PUNJAB.

*Irrigation Works.*

| AREA IRRIGATED. | | | | | | | | | RAINFALL. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KHARIF 1919. | | | RABI 1919-20. | | | WHOLE YEAR 1919-20. | | | | | | |
| Total area, in acres. | *In comparison with 1918.* Increase. | *In comparison with 1918.* Decrease. | Total area, in acres. | *In comparison with 1918-19.* Increase. | *In comparison with 1918-19.* Decrease. | Total area, in acres 1919-20. | *In comparison with 1918-19.* Increase. | *In comparison with 1918-19.* Decrease. | Percentage of increase or decrease. | 1919-20. | 1918-19. | Percentage of increase or decrease. |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1,557 | 2 | ... | 1,526 | ... | 440 | 3,083 | ... | 438 | —12·43 | 33·46 | 29·43 | +13·69 |
| 102,783 | 9,900 | ... | 123,596 | 12,069 | ... | 226,379 | 21,969 | ... | +10·75 | 22·15 | 14·48 | +52·97 |
| 116,927 | 26,097 | ... | 115,046 | 13,939 | ... | 231,973 | 40,036 | ... | +20·86 | 24·11 | 9·75 | +147·28 |
| 16,283 | 697 | ... | 23,471 | ... | 2,189 | 39,754 | ... | 1,492 | —3·62 | 18·36 | 9·24 | +98·70 |
| 110,007 | 27,957 | ... | 106,516 | 29,903 | ... | 216,523 | 57,865 | ... | +36·47 | 12·0 | 8·06 | +48·88 |
| 33,463 | 4,988 | ... | 27,421 | ... | 504 | 60,884 | 4,484 | ... | +7·95 | 21·94 | 14·01 | +56·60 |
| 92 | ... | 176 | 62 | 51 | ... | 154 | ... | 125 | —44·80 | 7·49 | 2·93 | +155·63 |
| 944 | ... | 195 | 1,063 | ... | 242 | 2,007 | ... | 437 | —17·88 | ... | ... | ... |
| 42,380 | 5,994 | ... | 31,845 | 6,594 | ... | 74,225 | 12,588 | ... | +20·42 | 14·94 | 12·96 | +15·27 |
| 424,436 | 75,635 | 371 | 430,546 | 62,561 | 3,375 | 854,982 | 136,942 | 2,492 | +18·66 | ... | ... | ... |
| | +75,264 | | | +59,186 | | | +134,450 | | | | | |
| 32,987 | 329 | ... | 37,071 | ... | 9,167 | 70,058 | ... | 8,838 | —11·20 | 17·78 | 12·21 | +45·62 |
| 247,519 | 69,623 | ... | 396,200 | 22,377 | ... | 637,719 | 92,000 | ... | +16·86 | 14·66 | 8·13 | +80·32 |
| 4,670 | 3,424 | ... | 2,554 | ... | 560 | 7,224 | 2,864 | ... | +65·69 | ... | ... | ... |
| 50,296 | 12,258 | ... | 74,775 | 5,933 | ... | 125,071 | 18,191 | ... | +17·02 | ... | ... | ... |
| 43,678 | 6,684 | ... | 62,796 | ... | 40 | 106,474 | 6,644 | ... | +6·65 | ... | ... | ... |
| 21,093 | 4,103 | ... | 29,189 | 1,140 | ... | 50,282 | 5,243 | ... | +11·64 | ... | ... | ... |
| 1,226 | 185 | ... | 1,648 | ... | 64 | 2,874 | 121 | ... | +4·40 | ... | ... | ... |
| 2,178 | 531 | ... | 3,037 | 286 | ... | 5,215 | 817 | ... | +18·58 | ... | ... | ... |
| 403,647 | 97,137 | ... | 601,270 | 29,736 | 9,831 | 1,004,917 | 125,880 | 8,838 | +13·18 | 16·22 | 10·17 | +59·49 |
| | | | | +19,905 | | | +117,042 | | | | | |
| 182,510 | 12,725 | ... | 254,847 | ... | 4,129 | 437,357 | 8,596 | ... | +2·01 | ... | ... | ... |
| 29,823 | 330 | ... | 31,808 | ... | 150 | 61,631 | 180 | ... | +0·29 | 16·89 | 12·48 | +35·33 |
| 20,864 | 1,232 | ... | 24,348 | ... | 3,334 | 45,212 | ... | 2,102 | —4·44 | ... | ... | ... |
| 233,197 | 14,287 | ... | 311,003 | ... | 7,613 | 544,200 | 8,776 | 2,102 | +1·24 | 16·89 | 12·48 | +35·33 |
| | | | | | | | +6,674 | | | | | |
| 636,844 | 111,424 | ... | 912,273 | 19,905 | 7,613 | 1,549,117 | 123,716 | ... | +8·68 | ... | ... | ... |
| | | | | +12,292 | | | | | | | | |
| 50,575 | 773 | ... | 39,835 | 5,490 | ... | 90,410 | 6,263 | ... | +6·92 | 34·60 | 21·90 | +36·70 |
| 206,648 | 29,623 | ... | 210,709 | 12,680 | ... | 417,348 | 42,303 | ... | +10·13 | 20·30 | 12·38 | +39·01 |
| 381,792 | 83,735 | ... | 362,918 | 55,122 | ... | 744,714 | 138,857 | ... | +18·64 | 17·95 | 10·82 | +39·71 |
| ... | ... | ... | 111 | 111 | ... | 111 | 111 | ... | ... | ... | ... | ... |
| 669,019 | 114,131 | ... | 613,564 | 73,403 | ... | 1,252,583 | 187,534 | ... | +14·97 | ... | ... | ... |

IRRIGAT[illegible]

| DISTRICTS. | Of the District. | | | | Culturable area, commanded by canals in acres. | Area at present proposed to [illegible] |
|---|---|---|---|---|---|---|
| | Population based on the Census of 1911. | Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Lahore ... ... ... ... ... | 1,037,098 | 1,756,013 | 264,185 | 1,251,537 | 6,986 | [illegible] |
| Montgomery ... ... ... ... ... | 503,462 | 2,946,268 | 1,395,271 | 1,206,287 | 922,653 | [illegible] |
| Multán ... ... ... ... ... | 811,887 | 3,690,824 | 1,875,577 | 1,371,577 | 450,312 | [illegible] |
| Total Lower Bari Doab Canal ... | ... | ... | ... | ... | 1,379,951 | [illegible] |
| Siálkot ... ... ... ... ... | 979,581 | 1,260,303 | 187,984 | 945,848 | 112,975 | [illegible] |
| Gujránwála ... ... ... ... ... } | 923,419 | 2,492,024 | 626,115 | 1,594,373 { | 731,511 | [illegible] |
| Sheikhúpura ... ... ... ... ... } | | | | { | 592,168 | [illegible] |
| Lyallpur ... ... ... ... ... | 879,324 | 2,122,670 | 408,608 | 1,516 908 | 95,293 | [illegible] |
| Lahore ... ... ... ... ... | 1,037,098 | 1,756,013 | 264,185 | 1,251,537 | ... | ... |
| Total Upper Chenab Canal ... | ... | ... | ... | ... | 1,531,947 | [illegible] |
| Gujránwála ... ... ... ... ... } | 923,419 | 2,492,024 | 626,115 | 1,594,373 | 713,792 | [illegible] |
| Sheikhúpura ... ... ... ... ... } | | | | | | |
| Jhang ... ... ... ... ... | 524,802 | 2,171,769 | 1,098.214 | 860,929 | 29[illegible],890 | [illegible] |
| Lyallpur ... ... ... ... ... | 879,324 | 2,122,670 | 408,608 | 1,516,908 | 1,468,124 | [illegible] |
| Total Lower Chenab Canal ... | ... | ... | ... | ... | 2,580,806 | [illegible] |
| Gujrát ... ... ... ... ... | 787,982 | 1,457,912 | 243,707 | 960,198 | 560,600 | [illegible] |
| Shahpur ... ... ... ... ... | 645,018 | 3,071,454 | 977,489 | 1,335,433 | 1,850 | [illegible] |
| Total Upper Jhelum Canal ... | ... | ... | ... | ... | 562,450 | [illegible] |
| Shahpur ... ... ... ... ... | 645,018 | 3,071,454 | 977,489 | 1,335,433 | 820,180 | [illegible] |
| Jhang ... ... ... ... ... | 524,802 | 2,171,769 | 1,098,214 | 860,929 | 323,638 | [illegible] |
| Gujrát ... ... ... ... ... | 787,982 | 1,457,912 | 243,707 | 960,198 | 18,647 | [illegible] |
| Total Lower Jhelum Canal ... | ... | ... | ... | ... | 1,162,465 | [illegible] |
| Lahore ... ... ... ... ... | 1,037,098 | 1,756,013 | 264,185 | 1,251,537 | 281,895 | [illegible] |
| Montgomery ... ... ... ... ... | 503,462 | 2,946,268 | 1,395,271 | 1,206,287 | 617,941 | [illegible] |
| Total Upper Sutlej Canals ... | ... | ... | ... | ... | 899,836 | [illegible] |
| Multán ... ... ... ... ... | 811,887 | 3,690,824 | 1,875,577 | 1,371,577 | 344,159 | [illegible] |
| Total Sidhnái Canal ... ... | ... | ... | ... | ... | 344,159 | [illegible] |
| Dera Gházi Khan (Indus Canals) ... | 499,860 | 3,471,831 | 1,313,353 | 1,231,397 | 422,923 | [illegible] |
| Total Indus Inundation Canals ... | ... | ... | ... | ... | 422,923 | [illegible] |
| Grand Total ... | ... | ... | ... | ... | 16,615,470 | [illegible] |

SIMLA:

*The 20th September 1920.*

RATIONS, 1919-20—*concluded.*

| AREA IRRIGATED. | | | | | | | | | | RAINFALL. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kharif 1919. | | | Rabi 1919-20. | | | Whole year 1919-20. | | | | | | |
| Total area, in acres. | In comparison with 1918. Increase. | In comparison with 1918. Decrease. | Total areas, in acres. | In comparison with 1918-19. Increase. | In comparison with 1918-19. Decrease. | Total area, in acres 1919-20. | In comparison with 1918-19. Increase. | In comparison with 1918-19. Decrease. | Percentage of increase or decrease. | 1919-20. | 1918-19. | Percentage of increase or decrease. |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 2,585 | 472 | ... | 2,407 | 644 | ... | 4,042 | 1,116 | ... | +29·17 | 16·58 | 8·86 | +83·74 |
| 313,435 | 79,068 | ... | 299,369 | 47,357 | ... | 612,804 | 1,28,473 | ... | +26·52 | 6·85 | 4·40 | +55·68 |
| 129,829 | 40,666 | ... | 121,857 | 23.221 | ... | 251,686 | 63,886 | ... | +34·02 | 6·99 | 4·64 | +50·64 |
| 445,799 | 120,206 | ... | 423,633 | 71.222 | — | 869,432 | 193,475 | ... | +28·62 | ... | ... | ... |
| 32,085 | ... | 5,086 | 7,709 | ... | 8,099 | 39,794 | ... | 13,185 | −24·9 | 34·09 | 16·94 | +101·24 |
| 129,899 | ... | 8,970 | 109,603 | 8,077 | ... | 249,505 } | 119,002 | ... | +35·38 { | 23·93 | } 12·75 | ... |
| 108,696 | 108,696 | ... | 97,181 | 13,337 | ... | 205,877 } | | | | 2·89 | | |
| 23,165 | 5,794 | ... | 24,315 | 4,181 | ... | 47,480 | 9,975 | ... | +24·60 | 9·80 | 4·80 | +104·17 |
| ... | ... | 1,283 | ... | ... | 855 | ... | ... | ... | ... | ... | ... | ... |
| 303,845 | 114,490 | 15,339 | 238,811 | 25.595 | 8,954 | 542,656 | 128,977 | 13,185 | +27·13 | ... | ... | ... |
| | + | 99,151 | | + | 16,641 | | + | 115,792 | | | | |
| 64,950 | } 12,446 | ... { | 83,378 } | ... | 7,052 | { 148,328 | } 5,394 | ... | ... | 19·57 | 11·15 | +43·03 |
| 129,694 | | | 250,371 | | | 380,065 | | | | | | |
| 114,184 | 10,178 | ... | 213,873 | 21,673 | ... | 328,057 | 31,851 | ... | ... | 10·49 | 7·99 | +23·83 |
| 542,333 | 32,992 | ... | 1,056.442 | 45,790 | ... | 1,598,775 | 78,782 | ... | ... | 11·26 | 6·67 | +40·76 |
| 851,161 | 55,616 | ... | 1,604,064 | 67,463 | 7,052 | 2,455,225 | 160,027 | ... | +4·73 | ... | ... | ... |
| | | | | + | 60,411 | | | | | | | |
| 129,757 | 35,632 | ... | 166,953 | 16,159 | ... | 296,710 | 51,791 | ... | +17·45 | 26·58 | 15·67 | +69·3 |
| 1,094 | 357 | ... | 1,053 | 100 | ... | 2,147 | 457 | ... | +21·28 | ... | ... | ... |
| 130,851 | 35,989 | ... | 168,006 | 16,259 | ... | 298,857 | 52,248 | ... | ... | ... | ... | ... |
| 232,550 | 25,668 | ... | 447,418 | 7,164 | ... | 679,968 | 32,833 | ... | ... | 12·33 | 7·68 | +60·50 |
| 47,010 | 6,811 | ... | 79,838 | 2,003 | ... | 126,848 | 8,814 | ... | ... | 12·55 | 7·63 | +64·41 |
| 4,510 | ... | 10 | 7,574 | ... | 233 | 12.084 | ... | 243 | ... | ... | ... | ... |
| 284,070 | 32,479 | 10 | 534,830 | 9,167 | 233 | 818,900 | 41,647 | 243 | +5·33 | ... | ... | ... |
| | + | 32,469 | | + | 8,934 | | + | 41,404 | | | | |
| 31,947 | 11,109 | ... | 22,806 | 6,865 | ... | 54,753 | 17,974 | ... | +32·82 | 12·57 | 8·77 | +30·22 |
| 161,732 | 31,415 | ... | 126,764 | 35,361 | ... | 288,496 | 66,776 | ... | +23·14 | 6·24 | 4·80 | +29·90 |
| 193,679 | 42,524 | ... | 149,570 | 42,226 | ... | 343,249 | 84,750 | ... | +24·69 | ... | ... | ... |
| 239,749 | 18,537 | ... | 144,037 | 35,852 | ... | 383,786 | 54,389 | ... | +23·07 | 7·98 | 5·81 | +37·3 |
| 239,749 | 18,537 | ... | 144,037 | 35,852 | ... | 243,786 | 54,389 | ... | +23·7 | ... | ... | ... |
| 166,489 | 45,345 | ... | 73,154 | 13,201 | ... | 239,643 | 58,548 | ... | +32·3 | 5·54 | 2·23 | ... |
| 166,489 | 45,345 | ... | 73,154 | 13,201 | ... | 239,643 | 58,546 | ... | +32·3 | 5·54 | 2·23 | +148·4 |
| 15,942 | 750,656 | ... | 5,292,488 | 409,627 | ... | 9,508,430 | 1,162,331 | ... | ... | ... | ... | ... |

1123 PGG

F. W. WOODS,

*Secretary to Government, Punjab,*

*Public Works Department, Irrigation Branch.*

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

*Comparative Abstract of Irrigation and*

| DISTRICTS. | Of the District. | | | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated in acres. | |
|---|---|---|---|---|---|---|---|
| | Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | | | Rabi, 1919-20. | Rabi, 1918-19. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Multán ... Chenab Inundation Canals ... | | | | 360,313 | 200,000 | 90,989 | 50,142 |
| Multán ... Lower Sutlej Inundation Canals ... | 3,690,824 | 1,875,577 | 1,371,577 | 205,152 | 250,000 | 136,669 | 81,033 |
| Multán ... Hájiwáh Canals ... ... | | | | ... | ... | 19,784 | 1 87 |
| Shahpur (Shahpur Imperial Canals) ... ... | 3,071,454 | 977,489 | 1,335,433 | 62,954 | 42,000 | 20,708 | 10,902 |
| Muzaffargarh ... Muzaffargarh Canals ... | 3,566,929 | 2,360,682 | 728,555 | 674,932 | 350,000 | 204,382 | 186,773 |
| Jhang ... Muzaffargarh Canals ... | 2,171,769 | 1,098,214 | 860,929 | ... | ... | 625 | 51 |
| Hissar ... Ghaggar Canals ... | 3,318,634 | 399,856 | 2,765,289 | 72,978 | 46,884 | 7,959 | 9,508 |
| Bikáner State ... Ghaggar Canals ... | 4,083,821 | 3,999,338 | 1,749,362 | 34,618 | 17,309 | 2,272 | 1242 |
| Total Imperial Canals ... | ... | ... | ... | 2,110,947 | 906,143 | 483,388 | 351,550 |
| Shahpur, Shahpur Canals (Provincial) ... | 3,071,454 | 977,489 | 1,335,433 | 53,255 | 27,000 | 9,757 | 2,954 |
| Total Provincial Canals ... | ... | ... | ... | 53,255 | 27,000 | 9,757 | 2,954 |
| GRAND TOTAL ... | ... | ... | ... | 2,164,202 | 933,143 | 493,145 | 354,504 |

SIMLA:

*The 20th September 1920.*

. I.

OP OF 1919-20 ON MINOR IRRIGATION WORKS.

*fall in the Punjab.*

| COMPARISON WITH LAST CROP. | | RAINFALL IN RABI MONTHS (INCHES). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| crease. | Decrease. | 1919. | 1918. | 1919. | 1918. | 1919. | 1918. | 1920. | 1919. | 1920. | 1919. | 1920. | 1919. | 1919-20. | 1918-19. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 40,847 | ... | ... | ... | ... | ... | 1·07 | ... | 0·54 | 0·50 | 0·39 | 0·42 | 0·03 | 0·19 | 2·03 | 1·11 |
| 55,616 | ... | ... | ... | ... | ... | 0·23 | 0·45 | 1·08 | 0·64 | ... | 0·25 | ... | 1·09 | 1·31 | 2·43 |
| 7,905 | ... | ... | ... | 0 03 | ... | 0·48 | 0·20 | 0·91 | 0·19 | ... | 0·22 | ... | 0·36 | 1·42 | 0·97 |
| 9,806 | ... | ... | 0 04 | ... | ... | 1·33 | 0·36 | 0·55 | 1·85 | 0·61 | 0·29 | 1·33 | 0 06 | 3·82 | 2·60 |
| 17,609 | ... | ... | 0 01 | ... | ... | 1·0 | 0·06 | 0·43 | 0·86 | 0·53 | 0·49 | 0·06 | 0·78 | 2·02 | 2·20 |
| 574 | ... | ... | 0·01 | ... | ... | 1·0 | 0·06 | 0·43 | 0·86 | 0·53 | 0·49 | 0·06 | 0·78 | 2·02 | 2·20 |
| ... | 1,549 | ... | ... | ... | ... | 1·09 | ... | 0·40 | 0·55 | 0·21 | ... | 0·27 | ... | 1·97 | 0·55 |
| 1,030 | ... | ... | ... | 0·23 | ... | 0·79 | ... | 0·24 | 1·6 | 0·05 | ... | ... | 0·04 | 1·31 | 1·64 |
| 133,387 | 1,549 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 131,838 | | | | | | | | | | | | | | | |
| 6,803 | ... | ... | 0 04 | ... | ... | 1·33 | 0·36 | 0·55 | 1·85 | 0·61 | 0·29 | 1·33 | 0 06 | 3·82 | 2·60 |
| 6,803 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 8,84[illegible] | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

**F. W. WOODS,**

*Secretary to Government, Punjab,*

*Public Works Department, Irrigation Branch.*

## STATEMENT No. II.

### Irrigation Operations of the Rabi Crop of 1919-20 on Minor Irrigation Works.

*Statement in acres of crops irrigated.*

| Description of Crops. | Multán. | Montgomery. | Jhang. | Shahpur. | Muzaffargarh. | Hissar. | Bikáner State. | Jhelum. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Wheat ... ... ... ... | 170,943 | 289 | 368 | 13,709 | 140,105 | 2,296 | 314 | 19 | 328,043 |
| Barley ... ... ... ... | 4,416 | 48 | 25 | 203 | 7,978 | 162 | 774 | ... | 13,606 |
| Mixed grain ... ... ... ... | ... | ... | 1 | ... | 9 | 2,471 | 582 | ... | 3,063 |
| Other crops ... ... ... ... | 71,619 | 127 | 231 | 11,534 | 56,290 | 3,030 | 602 | ... | 143,433 |
| Total Rabi 1919-20 ... | 246,978 | 464 | 625 | 30,446 | 204,382 | 7,959 | 2,272 | 19 | 493,145 |
| Total Rabi 1918-19 ... | 142,894 | 180 | 51 | 13,856 | 183,773 | 9,508 | 1,242 | ... | 354,504 |
| Increase in 1919-20 ... ... ... | 104,084 | 284 | 574 | 16,590 | 17,609 | ... | 1,030 | 19 | 138,641 |
| Decrease in 1919-20 ... ... ... | ... | ... | ... | ... | ... | 1,549 | ... | ... | ... |

SIMLA:
*The 20th September 1920.*

W. WOODS,
*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch.*

# STATEMENT No. III.

## IRRIGATION OPERATIONS OF THE RABI CROP OF 1919-20 ON MINOR IRRIGATION WORKS.

*Statement in acres of crops irrigated in Canal Divisions.*

| DESCRIPTION OF CROPS. | Lower Sutlej and Hájiwáh Inundation Canals. | Chenab Inundation Canals. | Shahpur Canals (Imperial). | Muzaffargarh Canals. | Ghaggar Canals (British and Bikáner). | Total (Imperial Canal). | Shahpur (Provincial Canals). | Total Provincial Canals. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Wheat ... ... ... ... | 107,687 | 63,545 | 12,482 | 140,473 | 2,610 | 826,797 | 6,246 | 6,246 | 333,043 |
| Barley ... ... ... ... | 2,885 | 1,579 | 183 | 8,003 | 936 | 13,580 | 20 | 20 | 13,606 |
| Mixed grain ... ... ... ... | ... | ... | ... | 10 | 3,053 | 3,068 | ... | ... | 3,063 |
| Other crops ... ... ... ... | 45,881 | 25,865 | 8,043 | 53,521 | 3,632 | 139,942 | 3,491 | 3,491 | 143,433 |
| Total Rabi 1919-20 ... | 156,453 | 90,989 | 20,708 | 205 007 | 10,231 | 483,888 | 9,757 | 9,757 | 493,145 |
| Total Rabi 1918-19 ... | 92 932 | 50,142 | 10,902 | 186,824 | 10,750 | 351,550 | 2,954 | 2,954 | 354,504 |
| Increase in 1919-20 ... ... ... | 63,521 | 40,847 | 9,806 | 18,183 | ... | 131,838 | 6,803 | 6,803 | 138,641 |
| Decrease in 1919-20 ... ... ... | ... | ... | ... | ... | 519 | ... | ... | ... | ... |

SIMLA :

*The 20th September 1920.*

F. W. WOODS,
*Secretary to Government, Punjab,*
*Public Works Department, Irrigation Branch.*

# IRRIGATION OPERATIONS, 1919-20.

COMPARATIVE ABSTRACT OF IRRIGATION AND RAINFALL FOR THE YEARS 1918-19 AND 1919-20 IN THE PUNJAB, IRRIGATED BY MINOR IRRIGATION WORKS.

| DISTRICTS. | Population based on the Census of 1911. (Of the District) | Total area, in acres. (Of the District) | Culturable area, in acres. (Of the District) | Cultivated area, in acres. (Of the District) | Culturable area commanded by Canals, in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated: Kharif 1919. Total area, in acres. | Kharif 1919. In comparison with 1918. Increase. | Kharif 1919. In comparison with 1918. Decrease. | Rabi 1919-20. Total area, in acres. | Rabi 1919-20. In comparison with 1918-19. Increase. | Rabi 1919-20. In comparison with 1918-19. Decrease. | Whole Year. Total area, in acres. | Whole Year. In comparison with 1918-19. Increase. | Whole Year. In comparison with 1918-19. Decrease. | Percentages of increase or decrease. | Rainfall: 1919-20. | Rainfall: 1918-19. | Percentage of increase or decrease. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Multan — Lower Sutlej Inundation Canals | 811,887 | 3,690,824 | 1,878,577 | 1,371,877 | 903,152 | 250,000 | 131,351 | 38,902 | ... | 136,579 | 55,616 | ... | 267,930 | 94,518 | ... | +54·5 | 6·15 | 4·53 | +35·7 |
| Multan — Chenab Inundation Canals | | | | | 360,313 | 200,000 | 91,687 | 15,200 | ... | 90,989 | 40,847 | ... | 182,676 | 56,047 | ... | +44·3 | 9·39 | 3·75 | +150·4 |
| Multan — Hajiwah Canals | | | | | ... | ... | 13,871 | 9,216 | ... | 19,784 | 7,905 | ... | 33,655 | 17,121 | ... | +103·5 | ... | ... | ... |
| Shahpur (Shahpur Imperial Canals) ... | 645,018 | 3,071,454 | 977,489 | 1,335,433 | 62,954 | 47,000 | 25,101 | 19,276 | ... | 20,708 | 9,806 | ... | 45,809 | 29,082 | ... | +63·49 | 15·26 | 9·09 | −40·43 |
| Muzaffargarh ... } Muzaffargarh Inundation Canals | 569,461 | 3,566,929 | 3,360,692 | 729,855 | 674,932 | 350,000 | 158,953 | 37,204 | ... | 204,362 | 17,609 | ... | 363,315 | 54,813 | ... | +17·8 | 5·99 | 4·75 | +26·1 |
| Jhang .. } Muzaffargarh Inundation Canals | 524,802 | 2,171,769 | 1,008,214 | 860,929 | ... | ... | 410 | 400 | ... | 625 | 574 | ... | 1,035 | 974 | ... | +1,598·7 | ... | ... | ... |
| Hissar ... } Ghaggar Canals | 804,889 | 3,318,634 | 399,856 | 2,765,289 | 72,978 | 46,834 | 7,288 | 5,324 | ... | 7,959 | ... | 1,549 | 15,247 | 3,775 | ... | +32·91 | ... | ... | ... |
| Bikáner ... } Ghaggar Canals | 700,983 | 4,083,821 | 3,992,838 | 1,749,363 | 34,619 | 17,399 | 1,276 | 1,170 | ... | 2,272 | 1,030 | ... | 3,548 | 2,200 | ... | +163·20 | 7·49 | 2·93 | −60·88 |
| Total (Imperial Canals) ... | ... | ... | ... | ... | 2,110,947 | 906,143 | 429,797 | 126,692 | ... | 483,388 | 133,387 (+131,838) | 1,549 | 913,185 | 258,530 | ... | ... | ... | ... | ... |
| Shahpur (Shahpur Provincial Canals) ... | 645,018 | 3,071,454 | 977,489 | 1,335,433 | 53,255 | 27,000 | 25,286 | 15,057 | ... | 9,757 | 6,803 | ... | 35,043 | 21,860 | ... | +165·8 | 15·26 | 9·09 | 67·67 |
| Total (Provincial Canals) ... | ... | ... | ... | ... | 53,255 | 27,000 | 25,286 | 15,057 | ... | 9,757 | 6,803 | ... | 35,043 | 21,860 | ... | +165·8 | 15·26 | 9·09 | 67·67 |
| GRAND TOTAL ... | ... | ... | ... | ... | 2,164,202 | 933,143 | 455,083 | 141,749 | ... | 493,145 | 138,641 | ... | 948,228 | 280,390 | ... | ... | ... | ... | ... |

SIMLA :

F. W. WOODS,
Secretary to Government, Punjab.

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 18th September 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhoea. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 9 | 14 | 23 | 7 | 2 | 5 | .. | | ... | 3 | ... | ... | .. | 4 | 1 | 3 | 4 | 70 | 21 | 1 |
| 2 | | Hánsi ... | 14,576 | 6 | 7 | 13 | 6 | 2 | 4 | ... | ... | ... | 4 | ... | 1 | ... | 1 | ... | 2 | 2 | 46 | 21 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 19 | 10 | 29 | 15 | 9 | 6 | ... | ... | ... | 6 | ... | 3 | . | 6 | 3 | 2 | 5 | 49 | 25 | 3 |
| 4 | | Sirsa ... | 14,629 | 9 | 4 | 13 | 4 | 2 | 2 | ... | .. | ... | 2 | 1 | ... | .. | 1 | ... | ... | ... | 46 | 14 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 13 | 8 | 21 | 15 | 6 | 9 | ... | ... | ... | 5 | ... | ... | .. | 10 | 1 | 3 | 4 | 56 | 40 | 5 |
| 6 | | Jhajjar ... | 10,617 | 6 | 9 | 15 | 7 | 4 | 3 | ... | . | ... | 5 | ... | 1 | ... | 1 | ... | ... | ... | 74 | 34 | 6 |
| 7 | | Sonepat ... | 12,014 | 3 | 7 | 10 | 14 | 6 | 8 | ... | ... | ... | 9 | ... | ... | ... | 5 | 2 | 3 | 5 | 43 | 61 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 13 | 11 | 24 | 9 | 3 | 6 | ... | ... | ... | ... | ... | 1 | | 8 | 2 | 3 | 5 | 50 | 19 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 14 | 7 | 21 | 35 | 20 | 15 | ... | .. | ... | 19 | 4 | 3 | ... | 9 | 5 | 1 | 6 | 52 | 86 | 9 |
| 10 | | Kaithal ... | 12,912 | 10 | 9 | 19 | 12 | 7 | 5 | ... | .. | ... | 9 | ... | 1 | . | 2 | 3 | 1 | 4 | 78 | 49 | 10 |
| 11 | | Pánipat ... | 26,342 | 19 | 13 | 32 | 21 | 10 | 11 | ... | .. | ... | 14 | ... | 1 | ... | 6 | 1 | 4 | 5 | 63 | 42 | 11 |
| 12 | | Shahabad ... | 11,054 | 6 | 2 | 8 | 14 | 8 | 6 | ... | ... | ... | 9 | 1 | ... | .. | 4 | 2 | 1 | 3 | 38 | 67 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 16 | 7 | 23 | 13 | 5 | 8 | ... | ... | ... | 9 | 1 | ... | . | 3 | 2 | 5 | 7 | 49 | 28 | 13 |
| 14 | | Jagádhri ... | 12,045 | 4 | 5 | 9 | 26 | 13 | 13 | ... | ... | ... | 23 | 1 | 1 | ... | 1 | 3 | 3 | 6 | 39 | 113 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 8 | 8 | 16 | 10 | 1 | 9 | ... | . | ... | 4 | ... | ... | .. | 6 | 1 | 6 | 7 | 49 | 30 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 22 | 20 | 42 | 19 | 3 | 16 | ... | ... | ... | 6 | 5 | 5 | ... | 3 | ... | 4 | 4 | 39 | 18 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 21 | 26 | 47 | 44 | 20 | 24 | ... | . | ... | 28 | 1 | 3 | ... | 12 | 4 | 8 | 12 | 57 | 53 | 17 |
| 18 | | Jagráon ... | 15,039 | 10 | 11 | 21 | 7 | 4 | 3 | ... | ... | ... | 1 | 1 | 2 | 1 | 2 | ... | ... | ... | 73 | 24 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 14 | 7 | 21 | 11 | 2 | 9 | ... | .. | ... | 8 | ... | 1 | ... | 2 | ... | 3 | 3 | 44 | 23 | 19 |
| 20 | | Fázilka ... | 10,985 | 10 | 8 | 18 | 2 | 1 | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | 1 | 1 | 2 | 86 | 10 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 108 | 112 | 220 | 112 | 58 | 54 | ... | ... | ... | 62 | 5 | 20 | 3 | 22 | 18 | 19 | 37 | 55 | 28 | 21 |
| 22 | | Kasúr ... | 24,783 | 10 | 13 | 23 | 9 | 2 | 7 | . | ... | ... | 2 | ... | 1 | ... | 6 | 1 | 2 | 3 | 48 | 19 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 84 | 77 | 161 | 86 | 48 | 38 | ... | ... | ... | 44 | 1 | 33 | 3 | 5 | 12 | 6 | 18 | 55 | 30 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 17 | 13 | 30 | 18 | 6 | 12 | ... | ... | ... | 7 | ... | 10 | .. | 1 | 2 | 5 | 7 | 60 | 36 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 30 | 38 | 68 | 36 | 17 | 19 | ... | ... | ... | 16 | 2 | 12 | ... | 6 | 6 | 7 | 13 | 73 | 39 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 16 | 11 | 27 | 19 | 7 | 12 | ... | ... | ... | 12 | 1 | 1 | ... | 5 | 1 | 6 | 7 | 49 | 35 | 26 |
| 27 | | Wazírábád ... | 17,146 | 8 | 7 | 15 | 4 | 2 | 2 | ... | .. | ... | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 46 | 12 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 14 | 11 | 25 | 11 | 7 | 4 | ... | . | ... | 7 | 1 | 1 | .. | 2 | 4 | 1 | 5 | 70 | 31 | 28 |
| 29 | | Jalálpur ... | 11,615 | 5 | 4 | 9 | 9 | 4 | 5 | .. | ... | ... | 7 | ... | ... | .. | 2 | 1 | 2 | 3 | 40 | 40 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 10 | 18 | 28 | 13 | 5 | 8 | ... | ... | ... | 4 | 1 | ... | ... | 8 | 2 | 4 | 6 | 95 | 44 |
| 31 | | Khushâb ... | 10,159 | ... | 3 | 3 | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 15 | 5 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 4 | 5 | 9 | 5 | 1 | 4 | ... | 1 | ... | 1 | 1 | 2 | ... | ... | ... | ... | ... | 38 | 21 |
| 33 | | Pind Dádan Khan | 10,590 | 3 | 2 | 5 | 2 | 2 | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | 1 | 25 | 10 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 17 | 24 | 41 | 22 | 11 | 11 | ... | ... | ... | 7 | 4 | 3 | ... | 8 | 4 | 4 | 8 | 46 | 25 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 9 | 5 | 14 | 5 | 2 | 3 | ... | ... | ... | 4 | 1 | ... | ... | ... | 2 | 2 | 4 | 37 | 13 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 17 | 21 | 38 | 19 | 9 | 10 | ... | ... | ... | 10 | 3 | ... | ... | 6 | 7 | 5 | 12 | 76 | 38 |
| 37 | | Chiniot ... | 14,086 | 7 | 14 | 21 | 9 | 3 | 6 | ... | ... | ... | 7 | 1 | 1 | ... | ... | 1 | 1 | 2 | 77 | 33 |
| 38 | Multán ... | Multán ... | 85,747 | 41 | 38 | 79 | 43 | 22 | 21 | 1 | ... | ... | 16 | 6 | 11 | ... | 9 | 11 | 6 | 17 | 48 | 26 |
| | | Grand Total ... | 1,196,515 | 632 | 609 | 1,341 | 714 | 335 | 379 | 1 | 1 | ... | 376 | 43 | 118 | 7 | 168 | 105 | 123 | 228 | 54 | 31 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | Statement not received. | | | | | | | | | | | | | | | | | | |
| | Dharmsála | ... | 2,518 | 1 | 1 | 2 | 3 | 1 | 2 | ... | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 41 | 61 |
| | Dalhousie ... | ... | 938 | ... | 1 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 48 | 45 |
| | Murree | ... | 1,361 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38 | ... |

## *Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 18th September 1920, there were 1,241 births registered in the 38 large municipal towns (632 males and 609 females), giving a birth-rate of 54 *per mille* of population, and 714 deaths were registered (335 males and 379 females), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 28 against 45 in the corresponding week of the previous year, Amritsar 30 against 40 and Multán 26 against 50.

There was 1 death recorded from cholera in Multán and 1 from small-pox in Jhelum.

Sanitary Commissioner's Office,
Lahore:
*The 29th September 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

1123 PGG—720—1-10-20—SGPP Lahore.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 41.] LAHORE, FRIDAY, OCTOBER 8, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 5th October 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Scarce ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7¾.<br>Bajra, 6¾.<br>Bejhar, 8½.<br>Prices between normal and warning rates. | Rain badly wanted for standing crops, which are good on irrigated and bad on unirrigated areas. Picking of cotton and reaping of jowar on unirrigated areas commenced. Yield expected to be normal. | Sowings of gram on unirrigated area in Bhíwáni Tahsil continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing; water adequate.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 7¾.<br>Barley, 10.<br>Jowar, 10.<br>Bajra, 7.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Expected yield of irrigated cotton is average and of both irrigated and unirrigated jowar and bajra below average. Standing crops are suffering from drought. | Sowings of gram continue and are below normal. |



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| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing; supply sufficient. 3. Good. | Wheat, 6½ to 6¾ ... Barley, 9 to 10. Gram, 7 to 9. Jowar, 8 to 9. Bajra, 6¾ to 8. Maize, 6 to 8. Prices between normal and warning rates. | Reaping of jowar, bajra and fodder continues. Yield is expected to be fair. | Rain badly wanted. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Sufficient except in parts. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6¼ ... Gram, 7½. Barley, 9¼. Maize, 8¼. Prices between normal and warning rates. | Rain badly wanted specially in Ambála Tahsil. Standing irrigated crops average and unirrigated below average. Picking of cotton and reaping of rice and chari in progress. Yield expected to be below normal. | Sowings of gram and oil-seeds continue and are generally normal. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7½ ... Gram, 7½. Maize, 9. Barley, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Reaping of maize and picking of cotton commenced. Yield expected to be normal. | Rain badly needed. Sowings of gram and fodder continue. |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 7¾ ... Gram, 7¼. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | Rain badly needed. |
| 7 | Lahore ... | ... | 1. Sufficient except in parts. 2. (a) Sufficient. (b) Perennial Mahja Canals flowing; supply insufficient. Inundation Canals dry. 3. Average. | Wheat, 7¾ ... Gram, 7¼. Prices between normal and warning rates. | Standing irrigated crops average to good and unirrigated below average. Yield of cotton expected to be normal and of rice below normal. | Sowings of gram and oil-seeds continue and are below normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turns; supply sufficient. 3. Good. | Wheat, 7¼ ... Barley, 12. Gram, 7½. Maize, 8¼. Jowar, 9½. Bajra, 7¼. Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Picking of cotton and threshing of rice continue. | Sowings of gram and oil seeds continue and are below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing. 3. Good. | Wheat, 7¼ to 7¾ ... Barley, 10 to 10½. Gram, 7¼ to 7½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Expected yield of cotton normal. | Sowings of gram and oilseed continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum Canal flowing; supply sufficient.<br>3. Fair. | Wheat, $7\frac{1}{4}$ to 8 ...<br>Barley, $9\frac{1}{2}$ to 11.<br>Gram, $7\frac{1}{2}$ to 8.<br>Maize, $8\frac{1}{4}$.<br>Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops fair to good and unirrigated crops mostly poor. Picking of cotton continues. Yield is expected to be normal. | Sowings of gram and oil-seeds continue and are normal. |
| 11 | Rāwalpindi ... | ... | 1. Available ...<br>3. Good. | Wheat, $6\frac{1}{4}$ ...<br>Barley, $9\frac{3}{4}$.<br>Gram, $7\frac{1}{4}$.<br>Maize, $7\frac{3}{4}$.<br>Bajra, $7\frac{1}{2}$.<br>Jowar, $9\frac{3}{4}$.<br>Prices between normal and warning rates. | Crops being reaped. Yield expected to be below normal. | ... |
| 12 | Miānwāli ... | ... | 1. In sufficient ...<br>2. (b) Canals closed.<br>3. Fair. | Wheat, $6\frac{1}{4}$ ...<br>Barley, 10.<br>Gram, $8\frac{1}{4}$.<br>Bajra, 8.<br>Jowar, 10.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. | Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, $7\frac{1}{4}$ ...<br>Gram, $7\frac{1}{4}$.<br>Prices between normal and warning rates. | Standing crops average. | Sowings of gram and oil-seeds continue and are normal. |
| 14 | Multán ... | ... | 1. Available ...<br>2. (b) Sidhnai Canal flowing by turns; supply inadequate. | Wheat, $7\frac{3}{4}$ ...<br>Barley, $10\frac{1}{2}$.<br>Gram, $7\frac{1}{2}$.<br>Bajra, $7\frac{3}{4}$.<br>Maize, 9.<br>Jowar, $9\frac{1}{2}$.<br>Prices between normal and warning rates. | Standing crops below average to average. Picking of cotton and reaping of indigo and jowar continue. Yield expected to be normal. | Sowings of gram, barley and oil-seeds continue and are normal. Ploughings for other spring crops continue. |

## GENERAL REMARKS.

Weather remained dry. Rain is badly wanted everywhere for standing crops and for spring sowings. Condition of standing irrigated crops is generally average and of unirrigated crops below average. Picking of cotton and reaping of other autumn crops in progress. Expected yield below normal to normal. Spring crops are being sown. Area sown generally below normal. Cattle are generally healthy, and fodder and water sufficient. Prices have risen slightly in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat :—Rāwalpindi $6\frac{1}{4}$, Ambāla $6\frac{3}{4}$, Lyallpur $7\frac{1}{4}$, Ferozepore and Lahore $7\frac{3}{4}$ seers per rupee.

HAR NARAIN, PERSONAL ASSTT.,

for *Director of Land Records, Punjab.*

| Canals. | Water distributed during the month. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Water distributed during the month. — Depth in Canal at regulating gauge. — Actual throughout the month. | Water distributed during the month. — Gross consumption, per second. — Authorized full supply. | Water distributed during the month. — Gross consumption, per second. — Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | [illegible] |
| **MAJOR IRRIGATION WORKS.** | | | | |
| **Western Jumna Canal.** | | | | |
| At Dádupur... | 4·50 | 3·51 | 6,430 | 4,502 |
| Main Line, Major Distributaries | ... | ... | 530 | 337 |
| Ditto Escapes | ... | ... | ... | 338 |
| Sirsa Branch | 9·1 | 5·93 | 1,790 | 1,360 |
| Delhi Branch | 8·2 | 4·13 | 1,725 | 648 |
| Hánsi Branch | 8·70 | 5·58 | 2,190 | 1,311 |
| Loss in Main Line | ... | ... | ... | 508 |
| Total | ... | ... | ... | 4,502 |
| Deduct Escapage | ... | ... | ... | 351 |
| Net utilised | ... | ... | ... | 4,151 |
| **Sirhind Canal.** | | | | |
| Main Line | 12·00 | 9·51 | 8,500 | 6,184 |
| Abohar Branch | 8·0 | 5·69 | 3,155 | 2,190 |
| Bhatinda Branch | 7·1 | 5·61 | 2,306 | 1,545 |
| Feeders | 11·0 | 7·09 | 3,080 | 2,058 |
| Loss in Main Line | ... | ... | ... | 391 |
| Total | ... | .. | ... | 6,184 |
| Deduct British Escapes | ... | ... | ... | 32 |
| Net utilised | ... | ... | — | 6,152 |
| **Upper Bari Doab Canal.** | | | | |
| Head Gauge, Rapid No. 2 | 4·42 | ... | 4,800 | 3,967 |
| Salámpur Feeder | 4·70 | ... | 1,900 | 1,883 |
| Total entering canal | ... | ... | 6,700 | 5,[illegible]50 |
| Kasúr Branch at Malliáni Fall | 3·6 | 2·97 | 807 | 608 |
| Sohráon Branch at Sathiáli Fall | 6·41 | 4·33 | 971 | 614 |
| Main Line and Main Branch, Upper Distributaries | ... | ... | ... | 277 |
| Main Branch, Lower | 4·98 | ... | 2,559 | 2,227 |
| Lahore Branch | 3·25 | ... | 1,225 | 842 |
| Absorption | ... | ... | ... | 1,282 |
| Total | ... | ... | ... | 5,850 |
| Deduct Escapage | ... | ... | ... | 177 |
| Net utilised | ... | ... | ... | 5,673 |

PUNJAB, IRRIGATION BRANCH.

*of 1920 up to 31st August 1920.*

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1,419 | 42 | 9·06 | 3·44 | Sugarcane ... | 1,716 | 80,959 | 90,017 | The canal was in flow for 25 days during the month. |
| Karnál ... | 89,875 | | 4·16 | 1·87 | Rice ... | 4,693 | 13,546 | 12,330 | |
| Rohtak ... | 91,270 | | 4·60 | 0·82 | Cotton ... | 6,670 | 144,302 | 174,644 | |
| Delhi ... | 14,310 | | 5·54 | 2·55 | Indigo ... | 7 | 113 | 134 | |
| Hissar ... | 110,842 | | 2·72 | 0·58 | Maize .. | 404 | 896 | 791 | |
| Jínd ... | 28,481 | | 4·49 | 1·75 | Jowar & Chari | 10,220 | 57,949 | 40,942 | |
| Bikáner ... | 239 | 22 | 2·67 | 0·59 | Miscellaneous | 6,463 | 76,163 | 85,197 | |
| Kalsia ... | 857 | ... | ... | ... | | | | | |
| Patiála ... | 36,635 | 28 | 4·14 | 0·62 | | | | | |
| Total ... | 373,928 | ... | ... | ... | ... | *30,173 | *373,928 | *404,055 | |
| Ludhiána ... | 27,295 | 37 | 5·01 | 2·58 | Sugarcane ... | —12 | 11,094 | 15,201 | The canal was in flow throughout the month. |
| Ferozepore ... | 213,800 | | 3·70 | 1·34 | Rice ... | 2,052 | 3,231 | 3,006 | |
| Hissar ... | 1,567 | | ... | ... | Cotton ... | 10,699 | 107,798 | 100,474 | |
| Farídkot State | 48,908 | | ... | ... | Indigo ... | 36 | 152 | 46 | |
| Patiála State | 194,582 | | | | Maize ... | 70,406 | 77,570 | 49,431 | |
| Nábha State ... | 45,995 | | 4·72 | 2·01 | Jowar & Chari | 88,706 | 199,745 | 232,113 | |
| Jínd State ... | 19,518 | | | | Miscellaneous | —51,906 | 155,144 | 164,530 | |
| Kalsia State... | 2,144 | | ... | ... | | | | | |
| Máler Kotla State. | 925 | | ... | ... | | | | | |
| Total ... | 554,734 | ... | ... | ... | ... | †119,981 | †554,734 | †564,801 | |
| Gurdáspur ... | 47,193 | 42 | 9·42 | 6·91 | Sugarcane ... | 867 | 47,130 | 54,345 | The canal was in flow for 29 days during the month. |
| Amritsar ... | 196,592 | | 6·01 | 5·07 | Rice ... | 20,007 | 48,453 | 46,173 | |
| Lahore ... | 361,811 | | 4·589 | 2·892 | Cotton ... | 5,357 | 200,033 | 207,451 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 19,565 | 31,585 | 26,820 | |
| | | | | | Jowar & Chari | 17,453 | 101,845 | 97,328 | |
| | | | | | Miscellaneous | —1,919 | 176,550 | 173,115 | |
| Total ... | 605,596 | ... | ... | ... | ... | 61,330 | 605,596 | 605,230 | |

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 5,083 acres. | 36,635 acres. | 40,678 acres. |
| Jínd State, Hánsi Branch ... ... | 2,267 „ | 28,421 „ | 31,263 „ |

† Includes the following areas irrigated by the Native States Branches :—

*During the month.* *To end of the month.* *To end of the corresponding month of previous year.*

| Canals. | | Water distributed during the month. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cubic feet per second. — Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—continued. | | | | |
| Lower Bari Doab Canal. | Supply at head Balloki ... ... ... | 9·60 | 6·43 | 6,750 | 6,325 |
| | *Add*—Share of loss by absorption in Main Line, Upper and Lower, debitable to Lower Bari Doab Canal. | ... | ... | ... | 360 |
| | Total ... | ... | ... | ... | 6,685 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 206 |
| | Net supply utilized ... ... | ... | ... | ... | 6,479 |
| Upper Chenab Canal. | Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 10·17 | 11,742 | 11,036 |
| | Main Line Lower at Bambanwála ... ... | ... | ... | ... | 8,753 |
| | Nokhar Branch ... ... ... ... | ... | ... | ... | 437 |
| | Raya Branch ... ... ... ... | ... | ... | ... | 1,334 |
| | Loss by absorption ... ... ... ... | ... | ... | ... | 512 |
| | Total ... | ... | ... | ... | 11,036 |
| | *Deduct*—Passed on to River Ravi— For Lower Bari Doab Canal ... 5,579; Escapage into River Ravi ... 108; Share of absorption debitable to Lower Bari Doab Canal 360; Share of absorption debitable to Ravi River 7 | ... | ... | ... | 6,054 |
| | Net supply utilized ... | ... | ... | ... | 4,982 |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 11·30 | 10,730 | 9,873 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | 8·05 | 574 | 501 |
| | Rakh Branch ... ... ... ... | 5·7 | 7·01 | 1,113 | 1,035 |
| | Jhang Branch Upper ... ... ... | 9·0 | 8·71 | 2,942 | 1,471 |
| | Jhang Branch Lower ... ... ... | 7·0 | 7·23 | 1,244 | 1,228 |
| | Bhawána Branch ... ... ... | 6·0 | ... | 422 | 446 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 9·51 | 4,636 | 4,621 |
| | Distributaries of Main Line ... ... ... | ... | ... | 590 | 601 |
| | Loss in Main Line ... ... ... ... | ... | ... | 268 | —30 |
| | Total ... | ... | ... | ... | 9,873 |
| | Deduct Escapage ... ... ... | ... | ... | ... | 49 |
| | Net utilized ... | ... | ... | ... | 9,824 |
| Upper Jhelum Canal. | Jaggu, R. D. 123,000 feet, Main Line ... | 9·6 | 6·78 | 8,380 | 4,810 |
| | (a) Gujrát Branch ... ... ... | 7·1 | 6·16 | 2,132 | 1,712 |
| | (b) Main Line Distributaries ... ... | ... | ... | 536 | 356 |
| | (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line. | ... | ... | 7,812 | 2,460 |
| | (d) Escapage ... ... ... ... | ... | ... | ... | ... |
| | Total of (a), (b), (c) and (d) | ... | ... | ... | 4,528 |
| | Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 282 |
| | Total ... | ... | ... | ... | 4,810 |
| | Net utilized in British Irrigation, (a) + (b) + $\frac{12}{100}$ of (a) + (b). | ... | ... | ... | 2,275 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | [illegible] |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9 | 8·38 | 4,102 | 3,509 |
| | Northern Branch ... ... ... ... | 7·0 | 5·86 | 1,955 | 1,702 |
| | Southern Branch ... ... ... ... | 5·5 | 4·56 | 1,321 | 1,203 |
| | Southern Feeder ... ... ... ... | 5·7 | 5·5 | 390 | 353 |
| | Main Line Distributaries ... ... ... | ... | ... | 162 | 173 |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | 65 |
| | Total ... | ... | ... | 4,102 | 3,509 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 159 |
| | Net utilized ... | ... | ... | ... | 3,350 |

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 2,083 | 4 | 5·81 | 1·73 | Sugarcane ... | — | 5,930 | 4,828 | The canal was in flow throughout the month. |
| Montgomery... | 305,267 | | 4·20 | 0·38 | Rice ... | 1,969 | 3,161 | 3,474 | |
| Multán ... | 146,928 | | 3·56 | 2·32 | Cotton ... | ... | 249,500 | 236,764 | |
| | | | | | Indigo ... | ... | 48 | 449 | |
| | | | | | Maize ... | 13,548 | 25,140 | 27,256 | |
| | | | | | Jowar & Chari | 17,914 | 39,922 | 38,694 | |
| | | | | | Miscellaneous | 14,332 | 130,577 | 121,310 | |
| Total ... | 454,278 | ... | ... | ... | ... | 47,763 | 454,278 | 432,775 | |
| Shekhúpura ... | 109,550 | 1 | 2·84 | 2·84 | Sugarcane ... | 139 | 9,477 | 8,911 | The canal was in flow throughout the month. |
| Lyallpur ... | 25,565 | 6 | 3·84 | 1·75 | Rice ... | 118,604 | 143,486 | 125,898 | |
| Gujránwála ... | 130,900 | 15 | 6·87 | 3·96 | Cotton ... | 72 | 31,990 | 37,843 | |
| Siálkot ... | 25,103 | | 8·09 | 4·28 | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 1,973 | 3,183 | 3,846 | |
| | | | | | Jowar & Chari | 6,756 | 22,532 | 23,040 | |
| | | | | | Miscellaneous | —91,465 | 12,314 | 12,045 | |
| | | | | | Laoni ... | 68,136 | 68,136 | 63,781 | |
| Total ... | 291,118 | ... | ... | ... | ... | 104,215 | 291,118 | 275,364 | |
| Gujránwála ... | 64,822 | 32 | 4·20 | 3·23 | Sugarcane ... | 7 | 53,621 | 54,802 | The canal was in flow for 30 days during the month. |
| Jhang ... | 95,614 | 33 | 2·24 | 1·64 | Rice ... | 13,564 | 16,503 | 16,105 | |
| Lyallpur ... | 580,378 | 16 | 3·41 | 0·91 | Cotton ... | 374 | 317,400 | 332,241 | |
| Shekhúpura ... | 128,696 | ... | ... | ... | Indigo ... | 9 | 45 | 56 | |
| | | | | | Maize ... | 48,295 | 60,163 | 60,870 | |
| | | | | | Jowar & Chari | 55,353 | 175,786 | 160,564 | |
| | | | | | Miscellaneous | 32,884 | 245,992 | 205,889 | |
| Total ... | 869,510 | ... | ... | ... | ... | 150,486 | 869,510 | 830,527 | |
| Kashmir Territory | 42 | 5 | 8·80 | 2·84 | Sugarcane ... | 35 | 7,474 | 8,254 | The canal was in flow throughout the month. |
| Gujrát ... | 140,805 | | | | Rice ... | 6,932 | 10,745 | 10,112 | |
| Shahpur ... | 1,119 | | | | Cotton ... | 1,813 | 46,586 | 40,192 | |
| | | | | | Indigo ... | 4 | 8 | 9 | |
| | | | | | Maize ... | 1,404 | 2,511 | 2,462 | |
| | | | | | Jowar & Chari | 8,602 | 19,046 | 18,046 | |
| | | | | | Miscellaneous | 8,156 | 55,596 | 47,021 | |
| Total ... | 141,966 | ... | ... | ... | ... | *26,946 | *141,966 | *126,098 | |
| Shahpur ... | 240,969 | 18 | 4·06 | 1·43 | Sugarcane ... | 2 | 5,248 | 4,727 | The canal was in flow throughout the month. |
| Jhang ... | 44,800 | | 3·05 | 2·01 | Rice .. | 519 | 1,884 | 1,811 | |
| Gujrát ... | 4,227 | ... | ... | ... | Cotton ... | 18 | 100,951 | 106,701 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 7,605 | 9,281 | 9,887 | |
| | | | | | Jowar & Chari | 22,995 | 60,312 | 52,513 | |
| | | | | | Miscellaneous | 29,982 | 104,155 | 89,854 | |
| | | | | | Total ... | 61,121 | 281,829 | 265,473 | |
| | | | | | Palever ... | 2,816 | 8,167 | 17,223 | |
| …otal ... | 289,996 | ... | ... | ... | Grand Total | 63,937 | 289,996 | 282,696 | |

| Canals. | Water distributed during the month. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | 5 |
| **MAJOR IRRIGATION WORKS—concluded.** | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... ... | 7·0 | 6·3 | 1,420 | 1,930 |
| Upper Sutlej Inundation Canals. — Katora Canal ... ... ... ... | 7·0 | 6·6 | 685 | 1900 |
| Upper Sutlej Inundation Canals. — Kháuwáh Canal ... ... ... ... | 7·0 | 7·5 | 1,290 | 1,724 |
| Upper Sutlej Inundation Canals. — Upper Sohág Canal ... ... ... ... | 7·0 | 7·6 | 1,540 | 1,427 |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 6·1 | 1,820 | 1,623 |
| Subsidiary Canals ... ... ... ... | 12·3 | 11·5 | 495 | 397 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal | | | | |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| **MINOR IRRIGATION WORKS.** | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | 1·6 | 350 | 60 |
| Shahpur Canals (Imperial). — Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Shahpur Canals (Imperial). — Sáhiwál Canal ... ... ... ... | 8·0 | 2·3 | 550 | 101 |
| Total ... | ... | ... | ... | ... |

*of 1920 up to 31st August 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery | 181,093 | ... | ... | ... | Sugarcane ... | 78 | 2,357 | 2,383 | |
| Lahore ... | 34,618 | ... | ... | ... | Rice ... | 2,445 | 20,988 | 17,062 | |
| | | | | | Cotton ... | 1,736 | 35,966 | 49,264 | |
| | | | | | Indigo ... | | .. | ... | |
| | | | | | Maize ... | 737 | 3,360 | 5,468 | |
| | | | | | Jowar & Chari | 10,478 | 45,683 | 42,568 | |
| | | | | | Miscellaneous | 8,473 | 44,958 | 47,953 | |
| | | | | | Rabi ... | 49,274 | 56,322 | 62,428 | |
| | | | | | Total ... | 73,221 | 209,634 | 227,126 | |
| | | | | | Palever ... | 193 | 6,077 | 15,589 | |
| Total ... | 215,711 | ... | ... | ... | Grand Total | 73,414 | 215,711 | 242,715 | |
| Multán ... | 161,746 | 58 | 1·52 | 2·13 | Sugarcane ... | 5 | 888 | 789 | |
| | | | | | Rice ... | 1,830 | 13,092 | 14,248 | |
| | | | | | Cotton ... | 759 | 51,989 | 57,525 | |
| | | | | | Indigo ... | 10 | 182 | 212 | |
| | | | | | Maize ... | 433 | 869 | 2,450 | |
| | | | | | Jowar & Chari | 2,628 | 14,377 | 14,258 | |
| | | | | | Miscellaneous | — 2,806 | 65,423 | 74,614 | |
| | | | | | Watered for Rabi. | 14,916 | 14,916 | ... | |
| Total ... | 161,746 | ... | ... | ... | ... | 17,775 | 161,746 | 164,091 | |
| D. G. Khan ... | 197,556 | 10 | 1·96 | 0·21 | Sugarcane ... | ... | 75 | 4 | |
| | | | | | Rice ... | 4,697 | 76,578 | 71,591 | |
| | | | | | Cotton ... | 1 | 35,324 | 38,041 | |
| | | | | | Indigo ... | ... | 6,252 | 2,660 | |
| | | | | | Bajra ... | 13 | 13 | 4,088 | |
| | | | | | Jowar & Chari | 6,086 | 31,326 | 34,060 | |
| | | | | | Miscellaneous | 3,406 | 18,800 | 15,767 | |
| | | | | | Athia Rabi ... | 29,188 | 29,188 | 27,137 | |
| Total ... | 197,556 | ... | ... | ... | ... | 43,391 | 197,556 | 191,348 | |
| ... | 373,928 | ... | ... | ... | ... | 30,173 | 373,928 | 404,055 | |
| ... | 554,734 | ... | ... | ... | ... | 119,981 | 554,734 | 564,801 | |
| ... | 605,596 | ... | ... | ... | ... | 61,330 | 605,598 | 605,230 | |
| ... | 454,278 | ... | ... | ... | ... | 47,763 | 454,278 | 432,775 | |
| ... | 291,118 | ... | ... | ... | ... | 104,215 | 291,118 | 275,364 | |
| ... | 869,510 | ... | ... | ... | ... | 150,486 | 869,510 | 830,527 | |
| ... | 141,966 | ... | ... | ... | ... | 26,946 | 141,966 | 126,096 | |
| ... | 289,996 | ... | ... | ... | ... | 63,937 | 289,996 | 282,696 | |
| ... | 215,711 | ... | ... | ... | ... | 73,414 | 215,711 | 242,715 | |
| ... | 161,746 | ... | ... | ... | ... | 17,775 | 161,748 | 164,091 | |
| ... | 197,556 | ... | ... | ... | ... | 43,391 | 197,556 | 191,348 | |
| | 4,156,139 | ... | ... | | ... | 739,411 | 4,156,139 | 4,119,698 | |
| Shahpur ... | 37,066 | 31 | 4·32 | 1·79 | Sugarcane ... | ... | 17 | 4 | |
| | | | | | Rice ... | ... | ... | 13 | |
| | | | | | Cotton ... | ... | 4,512 | 11,180 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | 842 | 3,016 | 3,534 | |
| | | | | | Miscellaneous | 3,681 | 15,106 | 12,376 | |
| | | | | | Total ... | 4,523 | 22,651 | 27,107 | |
| | | | | | Palever ... | 3,425 | 14,415 | 16,670 | |
| Total | | | | | | | | | |

| Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* Authorized maximum gauge. | Actual throughout the month. | *Gross consumption, cubic feet per second.* Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| Lower Sutlej Inundation Canals ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... | ... | ... | ... | ... |
| Ghaggar Canals. Northern Canal Head ... | 9·0 | 6·33 | 626 | 363 |
| Southern " ... | 6·0 | 4·0 | 520 | 245 |
| Minor Channels ... | ... | ... | 100 | 86 |
| Total utilized ... | ... | ... | 1,246 | 694 |
| *Bikáner Border.* | | | | |
| Northern Canal ... | 6·0 | 3·4 | 282 | 124 |
| Southern " ... | 5·0 | 3·2 | 279 | 108 |
| Total Bikáner ... | ... | ... | 561 | 232 |
| Utilised in British Territory ... | ... | ... | 685 | 462 |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... | ... | ... | ... | ... |
| Ghaggar Canals ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals (Provincial). Eastern Feeder, Rániwah Canal ... | 7·0 | 2·0 | 300 | 41 |
| Western " " ... | 7·0 | 2·25 | 520 | 43 |
| Corbynwah Canal ... | 5·0 | 1·85 | 112 | 17 |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) ... | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

Simla:
*The 4th October 1926.*

*of 1920 up to 31st August 1920* —concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 225,572<br>169,552 | 58 | 1·55<br>1·50 | 3·54<br>·72 | ...<br>... | 138,746<br>73,595 | *225,572<br>†169,552 | 214,178<br>187,906 | * Includes 79,084 acres on account of Rabi Rauni.<br><br>†Includes 76,662 acres on account of Rabi Rauni. |
| Muzaffargarh | 275,594 | 5 | ·65 | ·78 | ... | 88,594 | 275,594 | 284,568 | |
| Hissar ... | 10,581 | ... | ... | ... | Sugarcane ... | ... | ... | ... | |
| Bikáner State | 2,432 | ... | ... | ... | Rice ... | 4,505 | 5,900 | 5,361 | |
| | | | | | Cotton ... | ... | ... | ... | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 4 | 4 | 38 | |
| | | | | | Jowar & Chari | 1,689 | 1,844 | 436 | |
| | | | | | Miscellaneous | 3,180 | 5,140 | 6,726 | |
| | | | | | Total ... | 9,378 | 12,888 | 12,561 | |
| | | | | | Palever ... | ... | 125 | 471 | |
| Total ... | 13,013 | ... | ... | ... | Grand Total | 9,378 | 13,013 | 13,032 | |
| ...<br>...<br>...<br>...<br>... | 37,066<br>225,572<br>169,552<br>275,594<br>13,013 | ...<br>...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | 7,948<br>138,746<br>73,595<br>88,594<br>9,378 | 37,066<br>225,572<br>169,552<br>275,594<br>13,013 | 43,777<br>214,178<br>187,906<br>284,568<br>13,032 | |
| ... | 720,797 | ... | ... | ... | ... | 318,261 | 720,797 | 743,461 | |
| Shahpur ... | 22,789 | 31 | 4·32 | 1·79 | Sugarcane ... | ... | 37 | 59 | |
| | | | | | Rice ... | 17 | 467 | 251 | |
| | | | | | Cotton ... | 99 | 411 | 2,226 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 23 | 134 | 39 | |
| | | | | | Jowar & Chari | 119 | 578 | 1,228 | |
| | | | | | Miscellaneous | 1,687 | 10,899 | 15,176 | |
| | | | | | Total ... | 1,945 | 12,526 | 18,979 | |
| | | | | | Palever ... | 3,681 | 10,263 | 11,191 | |
| Total ... | 22,789 | ... | ... | ... | Grand Total | 5,626 | 22,789 | 30,170 | |
| ...<br>... | 4,156,139<br>720,797 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 739,411<br>318,261 | 4,156,139<br>720,797 | 4,119,698<br>743,461 | |
| ...<br>... | 4,876,936<br>22,789 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 1,057,672<br>5,626 | 4,876,936<br>22,789 | 4,863,159<br>30,170 | |
| ... | 4,899,725 | ... | ... | ... | ... | 1,083,298 | 4,899,725 | 4,893,329 | |

W. RWYF

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 25th September 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 7 | 7 | 14 | 9 | 6 | 3 | ... | ... | ... | 3 | ... | ... | ... | 6 | 5 | 1 | 6 | 43 | 27 |
| 2 | | Hánsi ... | 14,576 | 8 | 9 | 17 | 3 | 2 | 1 | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | 1 | 1 | 61 | 11 |
| 3 | | Bhiwáni ... | 31,100 | 16 | 24 | 40 | 17 | 9 | 8 | ... | ... | ... | 6 | 2 | 3 | ... | 6 | 1 | 2 | 3 | 67 | 29 |
| 4 | | Sirsa ... | 14,629 | 8 | 3 | 11 | 4 | 1 | 3 | ... | ... | ... | 2 | ... | ... | ... | 2 | ... | 1 | 1 | 39 | 14 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 14 | 9 | 23 | 9 | 5 | 4 | ... | ... | ... | 3 | ... | ... | ... | 6 | 2 | 2 | 4 | 61 | 24 |
| 6 | | Jhajjar ... | 10,617 | 14 | 3 | 17 | 7 | 5 | 2 | ... | ... | ... | 7 | ... | ... | ... | ... | 5 | 1 | 6 | 84 | 34 |
| 7 | | Sonepat ... | 12,014 | 6 | 5 | 11 | 7 | 4 | 3 | ... | ... | ... | 2 | 1 | 2 | ... | 2 | 3 | 1 | 4 | 48 | 30 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 11 | 7 | 18 | 9 | 2 | 7 | ... | ... | ... | 1 | 1 | 1 | ... | 6 | ... | 4 | 4 | 38 | 19 |
| 9 | Karnál ... | Karnál ... | 21,018 | 12 | 3 | 15 | 24 | 9 | 15 | ... | ... | ... | 18 | ... | ... | ... | 6 | 4 | 3 | 7 | 37 | 59 |
| 10 | | Kaithal ... | 12,912 | 7 | 7 | 14 | 9 | 2 | 7 | ... | ... | ... | 5 | 1 | 1 | ... | 2 | ... | 3 | 3 | 57 | 37 |
| 11 | | Pánipat ... | 26,342 | 16 | 19 | 35 | 19 | 9 | 10 | ... | ... | ... | 13 | ... | 1 | ... | 5 | 3 | 6 | 9 | 69 | 38 |
| 12 | | Shahabad ... | 11,054 | 3 | 3 | 6 | 4 | 1 | 3 | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | 29 | 19 |
| 13 | Ambála ... | Ambála ... | 24,493 | 6 | ... | 6 | 8 | 3 | 5 | ... | ... | ... | 5 | ... | 2 | ... | 1 | 1 | ... | 1 | 13 | 17 |
| 14 | | Jagádhri ... | 12,045 | 2 | 5 | 7 | 14 | 7 | 7 | ... | ... | ... | 10 | ... | ... | ... | 4 | 1 | 2 | 3 | 30 | 61 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 6 | 12 | 7 | 4 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 3 | 1 | ... | 1 | 36 | 21 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 21 | 24 | 45 | 20 | 9 | 11 | ... | ... | ... | 11 | 2 | 3 | 1 | 3 | 3 | 8 | 11 | 42 | 19 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 12 | 19 | 31 | 32 | 18 | 14 | ... | ... | ... | 22 | ... | 2 | ... | 8 | 5 | 5 | 10 | 35 | 39 |
| 18 | | Jagráon ... | 15,029 | 12 | 6 | 18 | 10 | 3 | 7 | ... | ... | ... | 3 | 3 | 1 | ... | 3 | 1 | 1 | 2 | 63 | 35 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 9 | 12 | 21 | 6 | 4 | 2 | ... | ... | ... | 3 | ... | 2 | ... | 1 | ... | 1 | 1 | 44 | 13 |
| 20 | | Fázilka ... | 10,965 | 4 | 7 | 11 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | 1 | ... | 2 | 1 | 1 | 2 | 52 | 24 |
| 21 | Lahore ... | Lahore ... | 210,271 | 105 | 86 | 191 | 85 | 38 | 47 | ... | ... | ... | 41 | 6 | 14 | 1 | 23 | 11 | 13 | 24 | 47 | 21 |
| 22 | | Kasúr ... | 24,783 | 10 | 13 | 23 | 10 | 3 | 7 | ... | ... | ... | 7 | ... | 2 | ... | 1 | ... | 4 | 4 | 48 | 21 |
| 23 | Amritsar ... | Amritsar ... | 151,839 | 70 | 63 | 133 | 73 | 42 | 31 | ... | ... | ... | 37 | 3 | 22 | 5 | 6 | 3 | 4 | 7 | 46 | 25 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 11 | 10 | 21 | 16 | 6 | 10 | ... | ... | ... | 9 | 2 | 4 | ... | 1 | 1 | 1 | 2 | 42 | 33 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 25 | 12 | 37 | 33 | 23 | 10 | ... | ... | ... | 13 | 1 | 10 | ... | 9 | 11 | 4 | 15 | 40 | 35 |
| 26 | Gujránwála ... | Gujránwála ... | 25,6[illegible]7 | 11 | 10 | 21 | 16 | 7 | 9 | ... | ... | ... | 10 | ... | 2 | ... | 4 | 2 | 1 | 3 | 38 | 39 |
| 27 | | Wazírábád ... | 17,146 | 3 | 2 | 5 | 4 | 4 | ... | ... | ... | ... | 3 | ... | 1 | ... | ... | ... | ... | [illegible] | [illegible] | 13 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 11 | 6 | 17 | 7 | 6 | 1 | ... | ... | ... | 4 | ... | ... | ... | 3 | ... | ... | ... | 48 | 20 |
| 29 | | Jalálpur ... | 11,615 | 12 | 2 | 14 | 5 | 3 | 2 | ... | ... | ... | 5 | ... | ... | ... | ... | 1 | ... | 1 | 63 | 22 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 9 | 11 | 20 | 10 | 7 | 3 | ... | ... | ... | 6 | ... | ... | ... | 4 | 2 | ... | 2 | 68 | 34 | 30 |
| | Khushâb ... | 10,159 | 4 | 4 | 8 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 41 | 5 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 5 | 5 | 10 | 8 | 4 | 4 | ... | 1 | ... | 4 | ... | ... | ... | 3 | ... | 1 | 1 | 42 | 34 | 32 |
| | Pind Dádan Khan | 10,590 | 3 | 2 | 5 | 2 | 2 | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | 1 | 25 | 10 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 13 | 6 | 19 | 20 | 9 | 11 | ... | ... | ... | 6 | 1 | 4 | ... | 9 | 2 | 5 | 7 | 21 | 22 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 2 | 2 | 4 | 6 | 3 | 3 | ... | ... | ... | 4 | ... | ... | ... | 2 | 1 | 2 | 3 | 11 | 16 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 14 | 18 | 32 | 24 | 12 | 12 | ... | ... | ... | 13 | 3 | ... | ... | 8 | 7 | 5 | 12 | 64 | 48 | 36 |
| | Chiniot ... | 14,085 | 18 | 10 | 28 | 5 | 3 | 2 | | ... | ... | 2 | ... | ... | ... | 8 | ... | ... | ... | 103 | 18 | 37 |
| Multán ... | Multán ... | 85,747 | 42 | 51 | 93 | 55 | 22 | 33 | ... | ... | ... | 25 | 5 | 13 | ... | 12 | 12 | 14 | 26 | 57 | 33 | 38 |
| Grand Total ... | | 1,196,515 | 562 | 491 | 1,053 | 603 | 300 | 303 | ... | 1 | ... | 316 | 31 | 93 | 7 | 155 | 90 | 97 | 187 | 46 | 26 | |
| ***Hill Sanitaria.*** | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 1 | 2 | 3 | 7 | 5 | 2 | ... | ... | ... | 3 | ... | 2 | ... | 2 | 1 | ... | 1 | 8 | 19 | |
| Dharmsála | ... | 2,518 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | ... | |
| Dalhousie ... | ... | 988 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 48 | |
| Murree | ... | 1,861 | 1 | 2 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 107 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 25th September 1920, there were 1,053 births registered in the 38 large municipal towns (562 ales and 491 females), giving a birth-rate of 46 *per mille* of population, and 603 deaths were registered (300 males and 3 females), giving a death-rate of 26 *per mille* of population. The death-rates registered in the three largest towns re as follows :—Lahore 21 against 39 in the corresponding week of the previous year, Amritsar 25 against 35 d Multán 33 against 37.

Only 1 death was registered from small-pox in Jhelum.

nitary Commissioner's Office,
Lahore :
*The 6th October 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

1176PGG—720—8 10-20—SGFP Lahore.

Registered No. L. 384.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 42.] LAHORE, FRIDAY, OCTOBER 15, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 12th October 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for— (a) Drinking. (b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Scarce ...<br>2. (b) Perennial canals dry.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7½.<br>Bajra, 6¾.<br>Bejhar, 8½.<br>Prices generally between warning and scarcity rates. | Standing crops good on irrigated and bad on unirrigated areas. Picking of cotton and reaping of jowar on irrigated areas continue. Yield expected to be normal. | Rain badly wanted. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7.<br>Barley, 9.<br>Jowar, 9.<br>Bajra, 7.<br>Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated poor. Expected yield of irrigated cotton is average and of both irrigated and unirrigated jowar and bajra much below average. | Sowings of gram continue and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing; supply sufficient. 3. Good. | Wheat, 6¼ to 7¼ ... Barley, 8¾ to 9½. Gram, 7⅜ to 8⅝. Jowar, 8 to 9. Bajra, 6¾ to 7¼. Maize, 4 to 9. Prices generally between normal and warning rates. | Reaping of jowar, bajra and fodder continues. Yield is expected to be fair. | Rain badly wanted. Sowings of gram continue in unirrigated areas of Gurgaon and Palwal Tahsils. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Sufficient except in parts. (b) Canal flowing; supply adequate. 3. Good. | Wheat, 6¾ ... Gram, 7¼. Barley, 9¼. Maize, 8½. Prices between normal and warning rates. | Rain is wanted especially in Ambála Tahsil. Standing irrigated crops average and unirrigated below average. Picking of cotton and reaping of rice and chari continue. Yield of chari expected to be normal and of other crops below normal. | Ploughings continue. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 6¾ ... Gram, 7. Maize, 9. Barley, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Reaping of maize and picking of cotton continue. Yield expected to be normal. | Rain badly needed. Sowings of gram and fodder continue. |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. Do. 3. Good. | Wheat, 6¾ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated poor owing to scarcity of rain. Reaping of rice continues. Yield expected to be below normal. | Rain badly needed. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Perennial Mahja canals flowing; supply insufficient. Inundation Canals dry. 3. Average. | Wheat, 7½ ... Gram, 7 to 7½. Prices between normal and warning rates. | Standing irrigated crops average to good and unirrigated below average. Yield of cotton expected to be normal and of rice, sugarcane and chari below normal. | Sowings of gram and oilseeds continue and are below normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing; supply sufficient. 3. Good. | Wheat, 7¼ ... Barley, 12. Gram, 7½. Maize, 8½. Jowar, 9½. Bajra, 7¾. Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Picking of cotton and reaping of rice and maize continue. Expected yield below normal. | Sowings of wheat commenced and of gram and oilseeds continue and are below normal to normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing. 3. Good. | Wheat, 7 to 7½ ... Barley, 9½ to 10. Gram, 6½ to 7. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Expected yield of cotton normal. | Sowings of gram and barley continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur ... | ... | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal flowing; supply sufficient. 3. Fair. | Wheat, 6¼ to 7¾ ... Barley, 9 to 10. Gram, 7½ to 8. Maize, 8. Prices between normal and warning rates. | Rain badly wanted. Standing irrigated crops fair to good and unirrigated mostly poor. Picking of cotton and reaping of jowar continue. Yield expected to be normal. | Sowings of gram and oil-seeds continue and are normal. |
| 11 | Ráwalpindi ... | ... | 1. Available ... 3. Good. | Wheat, 6¼ ... Barley, 9¾. Gram, 7½. Maize, 7¾. Bajra, 7½. Jowar, 9¾. Prices between normal and warning rates. | Crops being reaped. Yield expected to be below normal. | Sowings of spring crops commenced. |
| 12 | Miánwáli ... | ... | 1. Insufficient ... 2. (b) Nammal Canal in Miánwáli flowing. Kurram Canal in Isa Khel dry. 3. Fair. | Wheat, 6 ... Barley, 10. Gram, 8¼. Bajra, 8. Jowar, 10. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Reaping continues. Yield expected to be below normal to normal. | Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 7¼ ... Gram, 7½. Prices between normal and warning rates. | Standing crops average. | Sowings of gram and oil-seeds continue and are normal. |
| 14 | Multán ... | ... | 1. Insufficient ... 2. (b) Inundation Canals dry. Sidhnai Canal flowing by turns; supply inadequate. 3. Fair. | Wheat, 7¾ ... Barley, 9¾. Gram, 7½. Jowar, 9¾. Bajra, 7. Maize, 9. Prices between normal and warning rates. | Standing crops below average to average. Picking of cotton and reaping of indigo and jowar continue. Yield expected to be normal. | Sowings of gram, barley and oil-seeds continue and are normal. Ploughings for other spring crops continue. |

## GENERAL REMARKS.

Weather remained dry. Rain is urgently wanted everywhere. Standing crops are generally average on irrigated and poor to below average on unirrigated area. Picking of cotton and reaping of other autumn crops continue. Expected yield below normal to normal. Sowings of spring crops continue and are generally restricted. Cattle are generally healthy. Fodder is sufficient, except in parts of some districts. Prices have risen slightly in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat :—Ráwalpindi 6¼, Ambála and Ferozepore 6¾, Lyallpur 7¼ and Lahore 7½ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING JULY 1920.

| Station. | Pressure. | | Wind. | | Temperature in shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, July 1920. | Normal direction and velocity in miles per hour, July. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·456 | —·004 | S. 14° W. 6 | S. 16° W. 5 | 87·4 | 100·3 | —0·2 | 82·2 | +0·3 | +0·1 | 69 | ·874 | 3 |
| Ambála ... | 29·457 | —·031 | S. 70° E. 4 | S. 62° E. 1 | 83·3 | 94·6 | 0 | 79·6 | +0·8 | +0·4 | 79 | ·891 | 8 |
| Simla ... | *22·921 | —·010 | ... | ... | 63·1 | 67·3 | —1·8 | 60·4 | +0·3 | —0·7 | 93 | ·537 | 9 |
| Ludhiána ... | 29·443 | —·032 | S. 27° E. 2 | S. 34° E. 2 | 85·1 | 98·1 | +0·9 | 80·9 | +0·5 | +0·7 | 71 | ·844 | 4 |
| Montgomery ... | 29·396 | —·040 | S. 11° W. 7 | S. 15° E. 7 | 91·3 | 104·4 | +0·1 | 85·7 | +1·8 | +0·9 | 54 | ·779 | 2 |
| Lahore ... | 29·416 | —·038 | S. 12° W. 3 | S. 42° E. 3 | 89·4 | 103·1 | +2·6 | 84·5 | +4·3 | +3·5 | 63 | ·850 | 3 |
| Siálkot ... | 29·426 | —·042 | S. 57° E. 3 | S. 85° E. 2 | 85·6 | 97·3 | —0·6 | 80·6 | +0·7 | +0·1 | 77 | ·942 | 3 |
| Khusháb ... | 29·415 | —·039 | N. 58° E. 6 | N. 62° E. 5 | 90·0 | 104·8 | +2·2 | 82·7 | +0·4 | +1·3 | 63 | ·884 | 2 |
| Lyallpur ... | 29·398 | ... | S. 7° W. 4 | ... | 90·1 | 104·7 | ... | 84·8 | ... | ... | 56 | ·782 | 2 |
| Ráwalpindi ... | 29·405 | —·041 | S. 64° E. 3 | S. 82° E. 2 | 88·3 | 101·6 | +4·2 | 79·7 | +3·2 | +3·7 | 63 | ·815 | 2 |
| Murree ... | *23·775 | ... | S. 47° E. 4 | S. 86° E. 5 | 69·5 | 79·4 | +2·6 | 65·7 | +3·8 | +3·2 | 81 | ·578 | 5 |
| Multán ... | 29·373 | —·052 | S. 40° W. 2 | S. 89° W. 2 | 91·1 | 105·4 | +1·1 | 87·4 | +3·1 | +2·1 | 65 | ·939 | 1 |
| D. I. Khan ... | 29·401 | —·049 | N. 84° E. 2 | N. 69° E. 2 | 89·6 | 104·3 | +1·2 | 84·7 | +2·3 | +1·7 | 67 | ·921 | 2 |
| Pesháwar ... | 29·390 | —·069 | N. 3° W. 1 | N. 9° W. 3 | 89·0 | 111·0 | +8·3 | 83·7 | +4·5 | +6·4 | 62 | ·843 | 1 |
| Páráchinár ... | *24·219 | —·024 | S. 45° W. 0 | ... | 78·8 | 90·0 | +3·5 | 68·2 | +2·2 | +2·9 | 55 | ·521 | 2 |
| Cherát ... | *25·432 | —·021 | N. 2 | S. 18° E. 7 | 80·4 | 93·1 | +4·2 | 74·5 | +3·5 | +3·9 | 65 | ·646 | 1 |
| Drosh ... | *a24·768 | ... | E. 3 | ... | 78·8 | 98·7 | +3·0 | 76·2 | +3·7 | +3·3 | 45 | ·434 | 1 |

* Not reduced to sea level.
(a) — Aneroid.

The monsoon was very weak in the Punjab generally and practically failed to penetrate into the south-western districts. In the North-West Frontier Province the rainfall was irregularly distributed.

*Pressure and Winds.*—Barometric pressure was on the mean of the month in defect everywhere. Winds were much weaker than usual at Pesháwar and Cherát; and their directions were approximately normal except at Cherát.

*Temperature.*—Mean maximum temperature was over 4° above normal at Ráwalpindi, Pesháwar and Cherát, and mean minimum was about 4° in excess at Lahore, Murree, Pesháwar and Drosh.

The hottest periods occurred from the 3rd to the 6th, 11th to 12th and 18th to 23rd.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. | Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| 1920. | ° | ° | | 1920. | ° | ° | |
| July 1st ... | +2·7 | 115·6 | Peshâwar. | July 17th ... | +3·1 | 110·4 | Peshâwar. |
| " 2nd ... | +3·8 | 116·4 | Do. | " 18th ... | +5·3 | 113·4 | Do. |
| " 3rd ... | +5·2 | 118·2 | Do. | " 19th ... | +5·7 | 114·2 | Do. |
| " 4th ... | +4·9 | 120·8 | Do. | " 20th ... | +6·1 | 116·6 | Do. |
| " 5th ... | +4·5 | 121·6 | Do. | " 21st ... | +5·6 | 119·2 | Do. |
| " 6th ... | ∓4·6 | 117·4 | Do. | " 22nd ... | +5·3 | 114·4 | Do. |
| " 7th ... | +2·1 | 114·4 | Do. | " 23rd ... | +4·4 | 115·6 | Do. |
| " 8th ... | —0·7 | 111·4 | Do. | " 24th ... | +1·5 | 105·3 | Montgomery. |
| " 9th ... | —3·0 | 106·8 | Multán. | " 25th ... | +3·8 | 108·8 | Multán. |
| " 10th ... | —0·3 | 106·5 | Do. | " 26th ... | —2·5 | 109·6 | Do. |
| " 11th ... | +5·5 | 112·4 | Peshâwar. | " 27th ... | —2·1 | 102·8 | Peshâwar. |
| " 12th ... | +7·3 | 117·6 | Do. | " 28th ... | —4·0 | 103·4 | Multán. |
| " 13th ... | +1·7 | 119·4 | Do. | " 29th ... | —2·2 | 103·8 | Peshâwar. |
| " 14th ... | +0·4 | 106·1 | Multán. | " 30th ... | +1·0 | 108·0 | Do. |
| " 15th ... | —0·8 | 107·4 | Peshâwar. | " 31st ... | —0·5 | 108·6 | Do. |
| " 16th ... | —0·5 | 106·6 | Do. | | | | |

*Humidity and Cloud.*—In the Punjab the sky was less cloudy than usual almost everywhere and humidity was irregularly distributed in the North-West Frontier Province, as a whole, humidity and cloud were both below the average.

*Rainfall.*—The month's rainfall was deficient everywhere in the Punjab except at Simla and Ludhiána The deficiency amounted to 6½″ or 55 per cent. at Murree, 4″ or 79 per cent. at Lahore, 3″ or 87 per cent. at Lyallpur and 3″ or 39 per cent. at Ambála. Practically no rain fell at Multán and Montgomery.

In the North-West Frontier Province the rainfall was irregularly distributed. The deficiency was 1″ or 81 per cent. at Peshâwar and nearly 4″ or 79 per cent. at Cherát.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for July 1920:—

| Station. | Actual rainfall in July 1920. | Normal rainfall in July. | Departure from normal in July 1920. | Station. | Actual rainfall in July 1920. | Normal rainfall in July. | Departure from normal in July 1920. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " | *Punjab*—concluded. | " | " | " |
| Hissar ... ... | 3·50 | 3·95 | —0·45 | Murree ... ... | 5·31 | 11·89 | —6·58 |
| Ambála ... ... | 4·49 | 7·41 | —2·92 | Multán ... ... | 0 | 2·07 | —2·07 |
| Simla ... ... | 27·67 | 16·30 | +11·37 | | | | |
| Ludhiána ... ... | 8·29 | 7·92 | +0·37 | *North-West Frontier Province.* | | | |
| Montgomery ... ... | 0·06 | 2·33 | —2·27 | | | | |
| Lahore ... ... | 1·11 | 5·36 | —4·25 | Dera Ismail Khan ... ... | 2·68 | 2·22 | +0·46 |
| Siálkot ... ... | 5·99 | 7·56 | —1·57 | Peshâwar ... ... | 0·26 | 1·37 | —1·11 |
| Khushâb ... ... | 3·45 | 3·84 | —0·39 | Páráchinár ... ... | 3·69 | 3·49 | +0·20 |
| Lyallpur ... ... | 0·46 | 3·59 | —3·13 | Cherát ... ... | 0·79 | 3·85 | —3·06 |
| Ráwalpindi ... ... | 5·08 | 7·68 | —2·60 | Drosh ... ... | 0·72 | 0·55 | +0·17 |

SIMLA:
*The 21st September 1920.*

C. W. B. NORMAND,
for *Director-General of Observatories.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE IN | | | | | | | | | | | |
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 10 | 6 12 | 6 8 | 8 12 | 9 0 | 8 4 | ... | ... | ... | 4 8 | 5 0 | 4 0 |
| Rohtak ... ... | 7 2 | 7 2 | 6 12 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 8 | 5 8 | 5 0 |
| Gurgaon ... ... | 6 8 | 6 12 | 6 4 | 9 4 | 10 8 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 6 8 | 7 4 | 6 10 | 9 4 | 11 0 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Ambála ... ... | 7 0 | 7 0 | 6 5 | 10 8 | 10 8 | 8 12 | ... | ... | ... | 4 5 | 4 5 | 4 8 |
| Simla ... ... | 5 12 | 5 12 | 5 8 | 7 8 | 7 4 | 7 0 | ... | ... | ... | 3 12 | 3 12 | 4 8 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 8 8 | 9 0 | 8 0 | 10 0 | 10 8 | 10 8 | ... | ... | ... | 5 12 | 6 0 | 5 8 |
| Hoshiárpur ... ... | 7 4 | 7 0 | 7 2 | 10 8 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 7 8 | 7 8 | 7 8 | 9 0 | 10 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 4 12 |
| Ludhiána ... ... | 7 0 | 7 8 | 6 8 | 9 8 | 9 8 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 6 |
| Ferozepore ... ... | 7 12 | 8 0 | 7 0 | 10 0 | 10 8 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 8 | 7 8 | 6 8 | 11 0 | 11 4 | 8 4 | ... | ... | ... | 4 6 | 4 8 | 3 12 |
| Amritsar ... ... | 7 8 | 8 0 | 7 4 | 11 8 | 12 4 | 10 8 | ... | ... | ... | 4 0 | 4 0 | 5 8 |
| Gurdáspur ... ... | 8 0 | 8 0 | 8 0 | 10 8 | 12 0 | 10 4 | ... | ... | ... | 4 8 | 4 8 | 5 4 |
| Siálkot ... ... | 7 3 | 7 4 | 7 0 | 11 0 | 11 0 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Gujránwála ... ... | 7 12 | 8 0 | 8 4 | 9 4 | 10 12 | 10 4 | ... | ... | ... | 4 12 | 4 12 | 6 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 8 | 7 8 | 8 0 | 11 0 | 11 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 5 8 |
| Shahpur ... ... | 7 8 | 7 3 | 7 4 | 9 8 | 9 8 | 8 0 | ... | ... | ... | 3 8 | 3 8 | 4 4 |
| Jhelum ... ... | 7 0 | 7 0 | 6 12 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| Ráwalpindi ... ... | 6 4 | 6 8 | 6 8 | 9 12 | 9 14 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 7 0 | 6 12 | 6 8 | 11 0 | 10 8 | 10 0 | ... | ... | ... | 4 4 | 5 0 | 5 0 |
| Miánwáli ... ... | 6 8 | 7 0 | 6 8 | 10 0 | 11 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 8 | 8 0 | 7 8 | 10 0 | 10 0 | ‡ | ... | ... | ... | 5 0 | 5 0 | 4 8 |
| Lyallpur ... ... | 7 2 | 7 12 | 7 0 | 10 0 | 10 0 | 9 4 | ... | ... | ... | 3 8 | 4 12 | 4 4 |
| Jhang ... ... | 7 12 | 8 8 | 7 6 | 10 4 | 10 8 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 3 12 |
| Multán ... ... | 7 12 | 7 12 | 7 8 | 9 8 | 9 8 | 9 0 | ... | ... | ... | 5 0 | 5 4 | 5 0 |
| Muzaffargarh ... ... | 7 10 | 8 4 | 7 2 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 6 0 |
| Dera Ghazi Khan ... ... | 6 9 | 6 9 | 6 12 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 5 6 | 5 8 | 5 0 |

‡ Not sold.

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
ENDING 30TH SEPTEMBER 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 8 12 | 9 0 | 7 8 | 6 4 | 6 10 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 10 0 | 11 0 | 8 0 | 7 0 | 8 4 | 9 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 8 8 | 9 0 | 8 0 | 7 0 | 8 0 | 6 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Gurgaon. |
| ‡ | ‡ | § | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Karnál. |
| 12 0 | 12 0 | 7 12 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 6 8 | 6 4 | 6 4 | 6 0 | 6 0 | 6 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 10 0 | 10 0 | 8 0 | 7 0 | 8 0 | 7 0 | ‡ | ‡ | ‡ | 5 0 | 5 0 | 7 0 | Jullundur. |
| 10 0 | 11 4 | 8 8 | 7 8 | 7 8 | 6 0 | ‡ | ‡ | ‡ | 4 0 | 4 4 | 8 0 | Ludhiána. |
| 9 12 | 10 0 | 10 0 | 8 8 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 9 8 | 9 8 | 8 0 | 8 0 | 8 0 | 6 12 | ‡ | § | § | 5 12 | 5 12 | 7 4 | Lahore. |
| 10 0 | 11 4 | 10 0 | 7 0 | 8 4 | 6 12 | ‡ | ‡ | ‡ | 6 0 | 7 12 | 6 12 | Amritsar. |
| 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | § | 4 0 | Gurdáspur. |
| ‡ | ‡ | 10 0 | ‡ | ‡ | § | § | § | § | § | § | § | Siálkot. |
| ‡ | § | ‡ | ‡ | ‡ | § | § | § | ‡ | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | ‡ | ‡ | 7 0 | ‡ | ‡ | ‡ | § | § | § | § | Gujrát. |
| ‡ | § | 10 0 | ‡ | § | ‡ | § | § | § | § | § | § | Shahpur. |
| ‡ | 8 8 | 10 0 | 7 0 | 7 8 | 6 10 | § | § | ‡ | ‡ | ‡ | ‡ | Jhelum. |
| 9 12 | 8 12 | 9 12 | 7 12 | 7 12 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 8 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 10 0 | 10 0 | 6 8 | 8 0 | 8 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 8 0 | 8 0 | ‡ | ‡ | 7 0 | § | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 10 0 | 10 10 | 9 0 | § | § | 6 8 | § | § | 8 0 | § | § | § | Jhang. |
| 9 8 | 9 8 | 10 4 | 7 12 | 7 12 | 8 4 | § | § | § | § | § | 7 0 | Multán. |
| 9 8 | 9 8 | 9 0 | 8 0 | 7 8 | 8 0 | § | § | § | § | § | § | Muzaffargarh. |
| 8 12 | 8 12 | 8 8 | 7 2 | 7 2 | 9 8 | § | § | ‡ | § | ‡ | ‡ | Dera Ghási Khan. |

§ Not procurable.

...or the quality in common deman...
...n imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE IN

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhar or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hisar ... ... | 7 8 | 7 12 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 40 0 | 40 0 | 40 0 |
| Rohtak ... ... | 7 12 | 7 12 | 7 0 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 55 0 |
| Gurgaon ... ... | 7 12 | 8 4 | 7 0 | 8 0 | 8 0 | 7 0 | 3 12 | 4 0 | 4 0 | 45 0 | 45 0 | 60 0 |
| Karnál ... ... | 7 2 | 7 8 | 6 12 | 9 0 | § | 10 0 | 4 8 | 5 0 | 3 8 | 70 0 | 70 0 | 70 0 |
| Ambála ... ... | 7 5 | 7 5 | 6 12 | 10 8 | 10 8 | 7 12 | 3 12 | 3 12 | 3 8 | 50 0 | 50 0 | 85 0 |
| Simla ... ... | 6 0 | 6 0 | 5 8 | 7 8 | 8 8 | 6 8 | 3 8 | 3 4 | 3 4 | 32 0 | 32 0 | 45 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 5 8 | 5 0 | 5 6 | § | § | § | 2 8 | 2 8 | 2 12 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... ... | 7 4 | 7 4 | 6 8 | § | § | § | § | § | § | 50 0 | 60 0 | 60 0 |
| Jullundur ... ... | 7 8 | 7 8 | 6 12 | 9 0 | 9 0 | 10 0 | § | § | § | 30 0 | 35 0 | 45 0 |
| Ludhiána ... ... | 7 8 | 7 12 | 6 6 | 9 12 | 9 12 | 8 4 | 3 4 | 3 4 | 4 0 | 32 0 | 32 0 | 50 0 |
| Ferozepore ... ... | 7 12 | 8 0 | 7 0 | 7 8 | 6 0 | 7 0 | 2 8 | 2 8 | 2 12 | 32 0 | 32 0 | 40 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 7 14 | 7 14 | 6 12 | 7 12 | 7 12 | 7 8 | § | 4 0 | 3 4 | 30 0 | 30 0 | 35 0 |
| Amritsar ... ... | 7 4 | 7 8 | 6 8 | 8 0 | 8 4 | 9 4 | 4 0 | [illegible] 4 | 3 4 | 40 0 | 33 0 | 44 0 |
| Gurdáspur ... ... | 7 8 | 7 8 | 6 4 | 10 0 | 10 0 | 7 8 | § | § | § | 45 0 | 45 0 | 55 0 |
| Siálkot ... ... | 7 5 | 7 8 | 6 0 | § | § | § | § | § | § | 40 0 | 40 0 | 35 0 |
| Gujránwála ... ... | 8 0 | 8 4 | 7 0 | § | § | § | § | § | § | 35 0 | 35 0 | 43 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 8 | 7 8 | 7 0 | § | § | ‡ | ‡ | ‡ | † | 30 0 | 30 0 | 35 0 |
| Shahpur ... ... | 7 12 | 7 8 | 6 8 | § | § | § | 3 0 | 3 8 | § | 40 0 | 37 0 | 55 0 |
| Jhelum ... ... | 7 8 | 7 8 | 6 12 | 7 0 | 8 0 | 9 0 | ‡ | 2 12 | 4 0 | 38 0 | 38 0 | 40 0 |
| Ráwalpindi ... ... | 7 4 | 7 4 | 6 8 | 7 12 | 8 4 | 8 12 | 3 12 | 3 4 | 3 12 | 32 0 | 33 0 | 37 0 |
| Attock ... ... | 7 8 | 7 8 | 6 8 | 7 8 | 7 8 | 8 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 40 0 |
| Miánwáli ... ... | 8 4 | 8 4 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 31 0 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 12 | 8 4 | 7 4 | 10 0 | 10 0 | 11 0 | ‡ | ‡ | ‡ | 62 0 | 62 0 | 65 0 |
| Lyallpur ... ... | 7 12 | 7 12 | 6 12 | § | § | § | § | § | 3 0 | 32 0 | 33 0 | 40 0 |
| Jhang ... ... | 7 12 | 7 12 | 6 12 | 10 0 | 10 0 | 9 0 | § | § | § | 40 0 | 37 0 | 45 0 |
| Multán ... ... | 7 8 | 7 8 | 6 8 | 9 0 | 9 0 | 10 0 | § | ‡ | § | 55 0 | 60 0 | 65 0 |
| Muzaffargarh ... | 7 0 | 7 4 | 6 6 | 9 8 | 9 4 | 8 0 | § | ‡ | § | 60 0 | 55 0 | 60 0 |
| Dera Ghází Khan ... | 7 8 | 7 8 | 5 14 | ‡ | § | § | ‡ | ‡ | ‡ | 50 0 | 50 0 | 70 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Marar at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

…D THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB
…DING 30TH SEPTEMBER 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| …ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts. |
| …ent fortnight ending 30th September 1920. | | Past fortnight ending 15th September 1920. | | Corresponding fortnight of 30th September 1919. | | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | Present fortnight ending 30th September 1920. | Past fortnight ending 15th September 1920. | Corresponding fortnight of 30th September 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| …C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **Ambala.** |
| …15 | 16 0 | 16 15 | 16 0 | 10 0 | 9 0 | 4 0 | 4 8 | 6 0 | 3 8 | 3 8 | 2 8 | Hissar. |
| …0 | 15 0 | 15 10 | 15 0 | 16 0 | 16 0 | 4 8 | 4 8 | 6 0 | 4 0 | § | § | Rohtak. |
| …8 | 13 0 | 13 9 | 12 9 | 16 8 | 16 0 | 3 12 | 3 8 | 4 8 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| …0 | 13 0 | 9 12 | 9 0 | 13 0 | 10 0 | 4 0 | 4 4 | 6 0 | 5 0 | 5 0 | 4 0 | Karnál. |
| …0 | 11 12 | 12 1 | 11 12 | 10 11 | 10 8 | 4 6 | 4 6 | 4 8 | § | § | § | Ambála. |
| …10 | 11 0 | 15 9 | 11 0 | 9 6 | 8 8 | 3 8 | 3 8 | 3 12 | § | § | § | Simla. |
| | | | | | | | | | | | | **Jullundur.** |
| …* | 7 8 | * | 7 0 | * | 11 8 | 3 8 | 3 8 | 2 8 | § | § | ‡ | Kángra. |
| …0 | 11 8 | 12 0 | 11 0 | 10 0 | 9 8 | 4 2 | 4 2 | 2 12 | § | § | § | Hoshiárpur. |
| …8 | 11 4 | 12 12 | 11 0 | 19 0 | 19 0 | 3 8 | 3 0 | 3 0 | § | § | § | Jullundur. |
| …0 | 20 0 | 21 0 | 20 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 4 | 4 4 | 4 4 | 2 12 | Ludhiána. |
| …0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 12 | 4 8 | 4 8 | 2 10 | Ferozepore. |
| | | | | | | | | | | | | **Lahore.** |
| …8 | 10 8 | 13 0 | 12 0 | 10 8 | 10 0 | 3 0 | 4 0 | 2 12 | 3 4 | 3 8 | 2 6 | Lahore. |
| …12 | 10 8 | 11 13 | 11 8 | 10 5 | 9 12 | 3 12 | 4 2 | 3 12 | § | § | § | Amritsar. |
| …0 | 13 0 | * | 12 0 | * | 9 0 | 4 0 | 4 0 | 3 8 | 4 0 | 4 0 | 2 8 | Gurdáspur. |
| …0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 3 13 | 4 0 | 5 0 | § | § | § | Siálkot. |
| …0 | 13 0 | 16 0 | 15 8 | 10 8 | 10 0 | 4 0 | 4 0 | 4 12 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | **Rawalpindi.** |
| …* | 12 0 | * | 12 0 | * | 10 0 | 4 0 | 4 0 | 5 0 | 3 8 | 3 8 | ‡ | Gujrát. |
| …8 | 11 0 | 12 0 | 11 0 | 10 10 | 10 0 | 3 0 | 3 8 | 4 0 | § | § | § | Shahpur. |
| …0 | 12 8 | * | 20 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 4 | § | § | § | Jhelum. |
| …0 | 13 0 | 14 0 | 13 0 | 10 0 | 9 8 | 3 12 | 4 8 | 3 12 | § | § | § | Ráwalpindi. |
| …* | 18 0 | * | 18 0 | * | 21 0 | 3 8 | 3 8 | 3 0 | § | § | 3 8 | Attock. |
| …* | 20 0 | * | 20 0 | * | 22 0 | 3 12 | 3 12 | 3 6 | 1 6 | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | **Multan.** |
| …0 | 10 0 | 11 0 | 10 0 | 10 0 | 9 0 | 3 8 | 4 0 | 3 8 | 3 12 | 4 0 | § | Montgomery. |
| …10 | 9 0 | 10 0 | 9 0 | 9 4 | 9 0 | 3 8 | 3 8 | 4 0 | 3 10 | 3 10 | § | Lyallpur. |
| …0 | 9 0 | 10 0 | 9 0 | * | 8 8 | 3 8 | 3 4 | 4 4 | § | § | 2 14 | Jhang. |
| …0 | 10 0 | 11 0 | 10 0 | 11 8 | 11 0 | 3 8 | 3 12 | 4 8 | 5 4 | 5 0 | 3 0 | Multán. |
| …8 | 10 0 | 11 0 | 10 8 | * | 9 0 | 3 8 | 4 0 | 3 12 | 4 0 | 4 8 | 3 8 | Muzaffargarh. |
| …8 | 9 0 | 10 0 | 9 8 | * | 9 8 | 3 8 | 3 2 | 3 2 | 5 0 | 5 0 | 3 0 | Dera Ghási Khan. |

§ Not procurable.

…ts and exports.

…September 1920 was 4 seers 12 chataks per rupee.

KATTI RAM, Hd. Asstt. of Statistics…

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 44 seers as compared with 44 seers in last fortnight and 51 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Ambála | ... | 85 | 50 | 50 |
| Ludhiána | ... | 50 | 32 | 32 |
| Gurdáspur | ... | 55 | 45 | 45 |
| Shahpur | ... | 55 | 37 | 40 |
| Dera Gházi Khan | ... | 70 | 50 | 50 |

*Lahori Salt.*—Prices average 12 seers 3 chataks as compared with 12 seers 8 chataks in last fortnight and 11 seers 7 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 9 | 0 | 16 | 0 | 16 | 0 |
| Ludhiána | ... | 10 | 0 | 20 | 0 | 20 | 0 |
| Gujránwála | ... | 10 | 0 | 15 | 8 | 13 | 0 |
| Ráwalpindi | ... | 9 | 8 | 13 | 0 | 13 | 0 |
| Muzaffargarh | ... | 9 | 0 | 10 | 8 | 10 | 0 |

*Gur.*—Prices average 3 seers 11 chataks as compared with 3 seers 13 chataks in last fortnight and 4 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 6 | 0 | 4 | 8 | 4 | 0 |
| Hoshiárpur | ... | 2 | 12 | 4 | 2 | 4 | 2 |
| Siálkot | ... | 5 | 0 | 4 | 0 | 3 | 13 |
| Shahpur | ... | 4 | 0 | 3 | 8 | 3 | 0 |
| Multán | ... | 4 | 8 | 3 | 12 | 3 | 8 |

*Cotton, unginned.*—Prices average 3 seers 14 chataks as compared with 4 seers 1 chatak in last fortnight and 2 seers 15 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 4 | 0 | 5 | 0 | 5 | 0 |
| Ferozepore | ... | 2 | 10 | 4 | 8 | 4 | 8 |
| Gurdáspur | ... | 2 | 8 | 4 | 0 | 4 | 0 |
| Multán | ... | 3 | 0 | 5 | 0 | 5 | 4 |

**STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER 1920.**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | ... | 9 0 0 | 5 10 6 | 3 12 0 | ... | 3 4 0 | ... | 3 12 0 | 5 6 0 | 10 0 0 | ... | 10 8 0 | 15 0 0 | ... | 9 0 0 | 23 0 0 |
| Ferozepore ... | 4 13 3 | 10 10 9 | 5 0 0 | 3 14 6 | ... | 4 0 0 | 4 7 0 | 5 0 0 | 5 0 0 | 14 8 9 | 17 12 3 | 11 6 9 | 17 12 3 | 17 12 3 | 11 6 9 | 25 9 6 |
| Lahore ... | 4 15 0 | 9 2 3 | *5 5 3 | 3 5 3 | 6 0 6 | 4 0 0 | 4-13 6 | 5 0 0 | 5 0 0 | 9 6 6 | 16 0 0 | 10 0 0 | 15 3 9 | 16 0 0 | 12 3 9 | 25 0 0 |
| Amritsar ... | 5 2 0 | 9 8 0 | 5 2 0 | ... | ... | ... | ... | ... | 5 5 0 | 9 4 0 | ... | 11 8 0 | 13 0 0 | 14 8 0 | 10 0 0 | 24 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 4 0 0 | ... | 4 0 0 | 5 2 6 | 5 0 0 | 5 5 0 | 10 0 0 | 13 5 3 | 10 10 9 | ... | ... | 10 0 0 | 32 0 0 |
| Lyallpur ... | ... | 9 0 0 | 5 4 0 | 3 8 0 | ... | ... | ... | ... | 4 15 0 | ... | ... | 11 8 0 | 15 0 0 | ... | 10 12 0 | 30 8 0 |
| Multán ... | 5 0 0 | 8 0 0 | 5 0 0 | 4 0 0 | ... | 4 0 0 | 5 0 0 | 4 4 0 | 5 2 0 | ... | 11 0 0 | 12 8 0 | 14 8 0 | 14 8 0 | 10 10 0 | 24 0 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 4 10 0 | 98 0 0 | 6 2 0 | 16 0 0 | 14 0 0 | 3 5 0 | 40 0 0 | 4 0 0 | ... | 1 4 0 | 1 0 0 | ... | (a) 3 12 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 4 11 3 | 110 14 0 | 5 14 9 | 16 0 0 | 17 12 3 | 3 10 3 | 43 8 0 | 4 13 6 | ... | 1 2 3 | ... | ... | (a) 4 11 0 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 3 6 | 106 10 9 | 6 2 6 | 16 0 0 | 14 9 0 | 3 7 9 | 39 8 0 | ... | ... | 1 8 9 | ... | 1 4 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 4 0 | 103 0 0 | 5 9 0 | 9 0 0 | 9 0 0 | 3 6 0 | 42 0 0 | 4 0 0 | ... | 1 2 0 | ... | 1 0 0 | (a) 4 10 [illegible] | ... | 300 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | ... | ... | 3 1 3 | ... | 1 3 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 10 0 | 110 0 0 | 5 14 0 | 16 0 0 | 12 0 0 | 3 12 0 | 40 0 0 | 4 0 0 | ... | 1 8 0 | ... | 1 8 0 | (c) 4 10 0 | 800 0 0 | 280 0 0 | |
| Multán ... | 4 6 0 | 98 0 0 | 5 11 0 | 22 0 0 | 14 0 0 | 3 10 0 | 35 0 0 | 3 8 0 | 1 14 0 | 1 5 3 | 0 10 0 | ... | (d) 4 5 0 | 200 0 0 | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 9th October 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JULY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Ferozepore... | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... |
| Lahore ... | Nijābat C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·16 | 0·58 | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st July 1920. | Average rainfall from 1st October up to 31st July. |
| Ferozepore ... | Gobindgarh C ... | ... | ... | ... | ... | ... | 1·60 | ... | ... | ... | ... | ... | 2 | 4·1 | 2·30 | 3·07 | 1·60 | 7·65 | 6·28 |
| Lahore ... | Nijābat C ... | ... | ... | ... | 0·05 | ... | 0·45 | ... | 0·05 | .... | 0·82 | ... | 5 | 4·0 | 2·19 | 2·60 | 0·82 | 3·32 | 6·31 |

MAHBUB SHAH, SUPDT.,
*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF AUGUST 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Hissar | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabád | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | 1·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hánsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwáni | ... | ... | 0·40 | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... |
| | Budhláda | ... | ... | ... | 0·23 | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... |
| | Tohána | ... | ... | ... | ... | 0·77 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nábha State | Dádáhur *C* | ... | 0·50 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur | Jullundur | 0·30 | 2·96 | 0·51 | 0·53 | 0·42 | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | 0·11 | 1·08 | 0·19 | 1·44 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | 0·1[illegible] | 0·38 | 0·11 | 0·48 | 0·17 | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | 0·70 | 0·3 | ... | 0·25 | 2·28 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... |
| Ferozepore... | Gobindgarh *C* | ... | ... | 0·18 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| Lahore ... | Nijábat *C* | ... | ... | 0·38 | 1·34 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st August 1920. | Average rainfall from 1st October up to 31st August. |
| Hissar | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 4·7 | Nil | 3·04 | Nil | 6·05 | 11·[illegible]5 |
| | Fatehabád | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·6 | 0·42 | 3·39 | 0·32 | 8·46 | 11·84 |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·2 | 1·03 | 3·97 | 1·03 | 8·39 | 13·56 |
| | Hánsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 5·2 | Nil | 3·97 | Nil | 1·81 | 12·71 |
| | Bhiwáni | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·1 | 1·42 | 4·45 | 0·75 | 15·78 | 13·27 |
| | Budhláda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·4 | 1·28 | 3·[illegible]9 | 0·78 | 8·00 | 12·71 |
| | Tohána | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·6 | 0·98 | 3·90 | 0·77 | 6·60 | 1[illegible]·41 |
| Nábha State | Dádáhur *C* | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·4 | 0·70 | 4·44 | 0·50 | 12·22 | 15·17 |
| Jullundur | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 6·9 | 5·08 | 7·21 | 2·96 | 19·69 | 22·92 |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 6·2 | 3·62 | 5·61 | 1·44 | 17·40 | 19·02 |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 6·8 | 2·11 | 6·00 | 0·87 | 16·95 | 20·24 |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 7·6 | 3·98 | 7·18 | 2·23 | 10·38 | 23·63 |
| Ferozepore... | Gobindgarh *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·7 | 0·83 | 3·23 | 0·50 | 8·[illegible]8 | 9·51 |
| Lahore ... | Nijábat *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·4 | 1·76 | 3·26 | 1·34 | 5·08 | 9·57 |

*C* denotes canal rain-gauge stations

MAHBUB SHAH, SUPDT.,

*Office of Director of Land Records, Punjab.*

*Daily Rainfall recorded in*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... |
| | Fatahabad | | ... | ... | ... | ... | | | ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | | ... | ... | ... | ... | |
| | Bhiwani | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | | ... | ... | ... | 0·71 | 0·21 |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | | ... | ... | ... | ... | ... | 0·4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | ... |
| | Sampla | | ... | ... | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | | ... | ... | | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 0·51 | ... | | ... | ... | ... | ... | | 0·41 | ... |
| | Salhawas | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | 0·33 | ... |
| | Beri | ... | | ... | ... | | ... | ... | ... | | | ... | ... | ... | | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | | | ... | | ... | ... | | ... | | | ... | ... | ... | ... | | ... |
| | Jatusana | ... | ... | | ... | | ... | | ... | ... | ... | | ... | ... | | ... | ... | ... | ... | | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | 0·37 | ... |
| | Punahana | ... | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | | 0·11 | 0·03 | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulab | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | | | ... | 0·42 | ... | 0·55 | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | | ... | 0·14 | 0·59 | ... | ... | 0·17 | ... | ... |
| | Naraingarh | ... | 0·01 | ... | ... | ... | ... | 1·39 | ... | ... | ... | 0·50 | ... | ... | . . | 0·57 | . . | ... | 0·35 | . | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | 0·22 | 0·65 | ... | ... | 0·27 | . | ... |
| | Ropar | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | 0·40 | 0·20 | ... | ... | 0·18 | ... | ... |
| | Kasauli | 0·11 | 1·34 | 0·20 | ... | ... | ... | 0·10 | ... | 0·16 | ... | 1·66 | ... | ... | 0·50 | 0·24 | ... | 0·04 | 0·75 | ... | ... |
| | Dadupur C | ... | 0·01 | ... | ... | ... | ... | 0·03 | ... | ... | ... | 0·75 | ... | ... | 0·30 | 0·10 | ... | | 0·25 | | ... |
| Simla. | Barauli | 1·15 | 0·86 | 0·75 | ... | ... | ... | 0·63 | ... | ... | 0·06 | 0·34 | ... | ... | 0·48 | 0·35 | ... | ... | 0·34 | ... | ... |
| | Simla | 1·58 | 0·09 | 0·46 | ... | ... | ... | 1·59 | 0·20 | 0·63 | 0·33 | 0·24 | ... | ... | 0·34 | 0·28 | ... | ... | 0·39 | ... | ... |
| | Kot Khai | 0·10 | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | 0·10 | 0·50 | ... | ... | ... | 0·11 | | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 0·10 | ... | ... | ... | ... | 0·10 | ... | 0·75 | 0·30 | ... | ... |
| | Kilba | ... | ... | 0·05 | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes cana
*R* denotes slight
? indicates that no

...njab *for the month of September* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th September 1920. | Average rainfall from 1st October up to 30th September. | Station. | District. |
| ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | | 2 | 3·0 | 0·61 | 2·11 | 0·46 | 7·26 | 13·26 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2 9 | Nil | 2·05 | Nil | 8 46 | 13·89 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3 2 | Nil | 2·27 | Nil | 8 39 | 15 83 | **Hissar** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | Nil | 2·44 | Nil | 7·83 | 15·15 | Hansi | |
| ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | | 2 | 3·0 | 0·91 | 3·11 | 0·71 | 16·72 | 16·38 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nii | 2 9 | Nil | 2·[illegible]5 | Nil | 8·00 | 15·26 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nil | 2·52 | Nil | 6·60 | 15·93 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·6 | 0·40 | 3·84 | 0·4 | 16 69 | 19·53 | **Rohtak** | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·4 | Nil | 3·88 | Nil | 17·42 | 20·36 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·5 | Nil | 3·89 | Nil | 18·02 | 19·70 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·3 | 0·92 | 3·50 | 0·51 | 20·69 | 19·34 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·4 | 0 33 | 3·75 | 0·33 | 13·80 | 15·36 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·0 | Nil | 4·50 | Nil | 12·67 | 20·62 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·1 | Nil | 5·17 | Nil | 20·50 | 23 31 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·7 | Nil | 3·74 | Nil | 12·95 | 20·67 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nii | 2·91 | Nil | 15·24 | 16·79 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nii | 3·6 | 0·02 | 3·48 | 0·02 | 22·83 | 19·52 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·9 | 0·24 | 4 72 | 0·24 | 15·19 | 20·90 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·6 | Nil | 3·78 | Nil | 14·23 | 22·11 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·5 | 0·05 | 4·30 | 0·05 | 14·54 | 23·93 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·5 | C·08 | 4·47 | 0·08 | 19·56 | 22·71 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·20 | ? | 0·20 | 19·33 | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Ni | 4·2 | Nil. | 3·93 | Nil. | 11·90 | 21·90 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·3 | Nil | 4·70 | Nil | 22·76 | 23·68 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·1 | Nil. | 3·49 | Nil. | 6·58 | 21·13 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 4·5 | 0·56 | 4·76 | 0·27 | 22 14 | 25·22 | **Gurgaon** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·1 | Nil | 4·06 | Nil | 8·40 | 23·39 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·5 | Nil | 4·46 | Nil | 17·83 | 22·76 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 4·1 | Nil | 4·67 | Nil | 20·77 | 23·53 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·3 | 0·24 | 5·19 | 0·11 | 16·44 | 29·75 | **Karnal** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | Nil. | 3·57 | Nil. | 14·39 | 16·96 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·5 | 0·51 | 3·47 | 0·51 | 15·72 | 18·40 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·6 | 0·47 | 3·57 | 0·47 | 11·79 | 20·83 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·7 | 0·50 | 4·69 | 0·50 | 15·70 | 26·40 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 4·4 | 1·37 | 5·60 | 0·55 | 27·40 | 36·33 | Jagadhri | Ambála. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·0 | 1·16 | 4·73 | 0·59 | 21 05 | 31·67 | **Ambala** | |
| ... | ... | R | ... | ... | ... | ... | ... | ... | | 4 | 4·8 | 3·12 | 5·42 | 1·69 | 34·72 | 38·61 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·6 | 1 86 | 3·95 | 0·72 | 21·34 | 28·75 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·0 | 1·63 | 4·09 | 0·75 | 28·36 | 28·99 | Rupar | |
| ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | | 10 | 7·0 | 58 2 | 8·21 | 1·66 | 52·92 | 60·40 | Kasauli | |
| ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | | 4 | 5·2 | 1·52 | 5·47 | 0·7[illegible] | 36·09 | 40·81 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 6·4 | 4·98 | 4·99 | 1·15 | 47·17 | 47·25 | Barauli | Simla. |
| ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | | 12 | 8·7 | 9·42 | 5·78 | 8·09 | 65·11 | 62·56 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 5·7 | 1·18 | 4·24 | 0·50 | 39·28 | 42·20 | Kot Khai | |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 6 2 | 1·50 | 4·44 | 0·75 | 39·44 | 45·03 | Kotgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 5·1 | 0·22 | 2·81 | 0·10 | 26·33 | 33·69 | Kilba | |

...-gauge station.
...ainfall.
...verages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... |
| Bikaner State. | Chhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lohal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | 1·32 | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bandher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | 0·33 | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | 0·11 | ... | ... | ... | ... | 0·11 | 0·07 | ... | ... | ... | ... | ... | 0·45 | ... | 0·13 | ... | ... | 0·45 | ... | ... | ... |
| | Kulu | ... | 0·02 | 0·09 | ... | 0·06 | ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·06 | 0·15 | ... | ... | 0·22 | ... | ... | ... |
| | Nagar | ... | ... | 0·25 | ... | ... | ... | 0·08 | 0·03 | ... | 0·05 | ... | 0·12 | ... | ... | 0·32 | ... | ... | 0·33 | 0·41 | ... | ... |
| | Palampur | 0·81 | 1·60 | 0·39 | 0·11 | ... | ... | 2·85 | 0·55 | 0·45 | 1·00 | ... | ... | ... | 0·03 | ... | ... | ... | 0·45 | ... | 0·30 | 0·23 |
| | Hamirpur | 0·01 | 2·28 | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | ... | 0·03 | 0·10 | ... | ... | ... | 0·81 | ... | ... | ... |
| | Dera | 0·17 | 0·15 | ... | ... | ... | ... | 0·32 | ... | ... | ... | 0·02 | ... | 0·32 | 0·08 | ... | ... | ... | 0·98 | ... | ... | ... |
| | Kangra | 0·07 | 1·06 | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | 0·05 | ... | 0·11 | ... | ... | ... | 0·14 | ... | ... | ... |
| | Dharmsala | 0·50 | 0·50 | ... | ... | ... | ... | ... | ... | 1·66 | 1·00 | 0·30 | ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... |
| | Nurpur | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | 0·06 | ... | ... | 0·17 | ... | ... | ... |
| Hoshiarpur. | Dasuya | ... | 1·94 | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | 0·04 | 0·15 | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·90 | 0·05 | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | 0·30 | 0·52 | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | 0·23 | 0·19 | ... | 0·20 | 0·34 | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | [illegible] | 0·22 | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] | 0·16 | ... | 0·51 | 0·14 | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | 0·02 | 0·39 | ... | ... | 0·22 | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | [illegible] | 0·37 | ... | 0·03 | 0·09 | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·96 | ... | ... | 0·88 | 0·25 | ... | ... | 0·31 | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·94 | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | ... | ... | 0·25 |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | 0·16 | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... |
| | Phidda C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | State | ment | not |

*C* denotes canal
? indicates that no

...ge for the month of September 1920—continued.

| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th September 1920. | Average rainfall from 1st October up to 30th September. | Station | District. |
| ... | ... | | ... | ... | ... | | ... | | 1 | 3·0 | 1·12 | 2·92 | 1·12 | 15·89 | 18·66 | Dhaneta C | Jind State. |
| ... | | ... | ... | ... | ... | ... | ... | | 1 | 3·2 | 0·10 | 4·14 | 0·10 | 18·78 | 22·65 | Safidan C | |
| | ... | ... | ... | | ... | | ... | | Nil | 3·3 | Nil | 3·24 | Nil | 20·12 | 19·60 | Jind C | |
| ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·53 | Nil | 1·86 | Nil | 8·18 | 11·1[illegible] | Chhani C | Bikaner State |
| ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | Nil | 1·87 | Nil | 10·17 | 13·33 | Kotra C | Patiala State |
| ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·5 | Nil | 2·28 | Nil | 5·45 | 14·10 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·0 | Nil | 2·52 | Nil | 11·38 | 16·84 | Raniki C | |
| ... | ... | ... | ... | ... | ... | | ... | | 2 | 4·5 | 0·82 | 4·97 | 0·45 | 17·80 | 25·28 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | Nil | 2·46 | Nil | 11·67 | 19·21 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 3·5 | 1·7[illegible] | 3·56 | 1·3 | 19·84 | 23·61 | Barthala C | |
| ... | ... | | ... | ... | ... | ... | | | Nil | 3·3 | Nil | 3·10 | Nil | 12·22 | 18·27 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·2 | 0·75 | 3·11 | 0·42 | 14·11 | 15·65 | Bundher C | |
| 0·22 | ... | | ... | ... | ... | ... | ... | | 6 | 6·2 | 1·54 | 3·36 | 0·45 | 37·66 | 41·09 | Banjar (Saraj Tahsil) | Kangra. |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | | 2 | 4·2 | 0·72 | 3·47 | 0·[illegible]2 | 30·39 | 39·72 | Kulu | |
| 0·22 | ... | 0·1 | ... | ... | ... | ... | ... | | 7 | 6·1 | 1·91 | 4·16 | 0·41 | 49·67 | 49·48 | Nagar | |
| 0·13 | ... | ... | ... | ... | ... | ... | ... | | 12 | 9·9 | 8·90 | 10·23 | 2·85 | 89·34 | 101·57 | Palampur | |
| ... | 0·15 | ... | ... | ... | ... | ... | ... | | 6 | 6·3 | 5·38 | 5·55 | 2·28 | 48·29 | 50·59 | Hamirpur | |
| ... | 1·60 | ... | ... | ... | ... | ... | ... | | 6 | 5·0 | 3·64 | 6·18 | 1·60 | 41·66 | 53·05 | Dera | |
| 1·70 | ... | ... | ... | ... | ... | ... | | | 5 | 6·7 | 4·13 | 7·21 | 1·70 | 65·67 | 74·05 | Kangra | |
| [illegible] | | ... | ... | ... | ... | ... | ... | | 6 | 11·0 | 5·06 | 11·36 | 1·66 | 91·84 | 115·96 | Dharmsala | |
| ... | 0·35 | ... | ... | ... | ... | ... | ... | | 4 | 5·8 | 1·19 | 6·43 | 0·37 | 41·05 | 61·46 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·8 | 2·34 | 3·95 | 1·94 | 23·76 | 32·60 | Dasuya | Hoshiarpur. |
| ... | 0·38 | ... | ... | ... | ... | ... | ... | | 4 | 3·0 | 2·27 | 4·66 | 0·90 | 30·03 | 35·[illegible]5 | Una | |
| ... | ... | ... | ... | ... | | ... | | | 5 | 4·3 | 1·81 | 4·71 | 0·52 | 2[illegible]·60 | 31·04 | Garhshankar | |
| ... | 0·45 | ... | ... | ... | ... | ... | ... | | 4 | 4·6 | 2·02 | 4·88 | 1·15 | 31·89 | 35·41 | Hoshiarpur | |
| ... | ... | ... | | | ... | | ... | | 1 | ? | 0·60 | ? | 0·60 | 13·44 | ? | Tanda | |
| ... | 0·28 | ... | ... | ... | ... | ... | ... | | 3 | 3·8 | 0·76 | 3·93 | 0·28 | 20·45 | 26·85 | Jullundur | Jullundur. |
| ... | | ... | ... | ... | ... | ... | | | 4 | 3·3 | 1·08 | 3·3[illegible] | 0·51 | 18·48 | 22·40 | Nakodar | |
| ... | ... | ... | ... | ... | ... | | ... | | [illegible] | 3·4 | 0·44 | 3·70 | 0·22 | 17·39 | 23·94 | Phillaur | |
| ... | ... | ... | ... | ... | | ... | ... | | 3 | 3·[illegible] | 1·34 | 4·36 | 0·44 | 17·72 | 27·99 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | | ... | | 4 | 4·1 | 2·40 | 4·28 | 0·96 | 17·47 | 26·94 | Samrala | Ludhiana. |
| ... | 0·09 | ... | ... | | ... | | | | 1 | 3·5 | 0·18 | 4·97 | 0·18 | 16·08 | 25·97 | Ludhiana | |
| | | ... | ... | ... | | ... | ... | | 1 | 3·0 | 0·7[illegible] | 3·44 | 0·65 | 14·[illegible]1 | 20·8[illegible] | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·5 | 1·11 | 3·06 | 0·94 | 11·46 | 17·44 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | | | 2 | 2·8 | 0·72 | 2·96 | 0·47 | 9·69 | 18·66 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·3 | 0·64 | 2·38 | 0·64 | 15·18 | 17·17 | Ferozepore Sadr | |
| ... | [illegible] | | ... | ... | ... | ... | | | 1 | 2·2 | 0·40 | 2·08 | 0·40 | 12·50 | 17·69 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·3 | 1·20 | 2·46 | 1·20 | 8·[illegible]0 | 11·89 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 1·40 | 1·39 | 1·40 | 8·18 | 10·98 | Fazilka | |
| ... | | ... | ... | ... | | ... | ... | | 2 | 1·7 | 0·38 | 1·87 | 0·22 | 3·14 | 12·83 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 0·35 | 1·65 | 0·35 | 5·50 | 12·84 | Jalalabad | |
| ved, | | ... | ... | ... | ... | ... | ... | | 1 | 2·2 | 0·29 | 1·10 | 0·29 | 9·96 | 11·68 | Abohar | |
| | | | | | | | | | | | | | | | | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·4 | Nil | 2·42 | Nil | 10·21 | 15·21 | Phidda C | |

...gauge station.
...ges have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... |
| | Pambe *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... |
| | Niazbeg *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... |
| | **Lahore** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... |
| | Lahore Cant. *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... |
| | Manihala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Statement | | |
| | Dafthu *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... |
| | Nijabat *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... |
| Amritsar. | Buchar *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0,85 | ... | ... | ... |
| | Khara *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·16 | ... | ... | 0·25 | ... | ... | ... |
| | Raya *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Statement | | |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 0·02 | ... | ... | ... |
| | **Amritsar** *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·78 | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Allwal *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·29 | ... | ... | 0·04 | ... | ... | ... |
| | Tibri *C* | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... |
| | **Gurdaspur** | ... | 0·86 | ... | ... | ... | ... | ... | ... | ... | 0·93 | ... | ... | ... | ... | 0·05 | ... | ... | 0·52 | ... | ... | ... |
| | Pathankot | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | 0·09 | ... | ... | ... | ... | 0·18 | ... | ... | ... |
| | Dalhousie | 0·35 | 0·79 | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | 0·79 | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... |
| | Madhopur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | 0·09 | ... | ... | ... |
| | Shakargarh | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ·36 | ... | 0·32 | 0·82 | ... | ... | ... |
| Sialkot. | Zafarwal | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | 0·60 | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... |
| | Raya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·07 | ... | ... | ... |
| | **Sialkot** | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·32 | 0·02 | 0·84 | ... | ... | 0·02 | ... | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·88 | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... |
| | **Gujranwala** Sadr **Kacheri.** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 35 | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 65 | ... | ... | ... |
| | Shahjamal *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... |
| Sheikhupura. | Pacca Dalla *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·93 | ... | ... | ... | ... |
| | Feroz *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 60 | ... | ... | ... | ... |
| | **Sheikhupura** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... |
| | Sharakpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·15 | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·52 | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 07 | ... | ... | 0·58 | ... | ... | ... |
| Shahpur. | Midh | | | | | | | | | | | | | | | | | | | | | |
| | Sahiwal | | | | | | | | | | | | | | | | | | | | | |
| | Nurpur | | | | | | | | | | | | | | | | | | | | | |
| | Sahowar | | | | | | | | | | | | | | | | | | | | | |
| | Naushehra | | | | | | | | | | | | | | | | | | | Statement | | |
| | Khushab | | | | | | | | | | | | | | | | | | | | | |
| | **Shahpur** | | | | | | | | | | | | | | | | | | | | | |
| | Bhera | | | | | | | | | | | | | | | | | | | | | |
| | Sargodha | | | | | | | | | | | | | | | | | | | | | |
| | Bhalwal | | | | | | | | | | | | | | | | | | | | | |

*C* denotes canal

*Punjab for the month of September* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th September 1920. | Average rainfall from 1st October up to 30th September. | Station | District. |
| ... | ... | ... | ... | | ... | ... | ... | ... | | 1 | 1·9 | 1·70 | 1·82 | 1·74 | 5·69 | 14·77 | Van *C* | Lahore. |
| | | ... | ... | ... | ... | | ... | ... | | 1 | 1·8 | 0·45 | 1·78 | 0·45 | 3·80 | 13·40 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·1 | 1·00 | 1·99 | 1·00 | 7·65 | 15·20 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·3 | 0·50 | 1·90 | 0·50 | 7·55 | 16·08 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | | ... | ... | | 1 | 1·9 | 1·00 | 2·44 | 1·00 | 9·60 | 19·19 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | **2·4** | **0·15** | 2·33 | **0·15** | **10·91** | **17·86** | **Lahore** | |
| ... | ... | | ... | ... | | ... | ... | ... | | 1 | 2·4 | 0·25 | 2·60 | 0·25 | 10·18 | 21·53 | Lahore Cant. *C* | |
| not received. | | | | | | | | | | | | | | | | | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·8 | 0·50 | 1·57 | 0·50 | 8·35 | 14·36 | Dafthu *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·55 | 1·85 | 0·55 | 3·87 | 11·42 | Nijabat *C* | |
| ... | ... | ... | ... | | | ... | ... | ... | | 1 | 2·9 | 0·85 | 2·97 | 0·85 | 7·93 | 22·40 | Buchar *C* | Amritsar. |
| ... | | ... | ... | ... | ... | | ... | ... | | ... | 2·3 | ... | 2·25 | ... | | 15·60 | Khara *C* | |
| ... | ... | 0·44 | ... | | | ... | | ... | | 3 | 2·9 | 0·85 | 3·16 | 0·44 | 16·08 | 22·17 | Tarn Taran | |
| not received. | | | | | | | | | | | | | | | | | Raya *C* | |
| ... | ... | 0·[illegible]6 | | ... | ... | ... | ... | ... | | 1 | 2·7 | 0·75 | 2·50 | 0·66 | 20·58 | 24·17 | Amritsar Jail Hospital | |
| ... | ... | **0·45** | ... | ... | ... | ... | ... | ... | | **1** | **3·0** | **0·45** | **3·06** | **0·45** | **20·35** | **23·53** | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | | | | Nil | 1·9 | Nil | 2·25 | Nil | 13·81 | 22·18 | Buggeh *C* | |
| ... | ... | 0·11 | ... | ... | ... | | ... | ... | | 3 | 2·6 | 1·24 | 2·25 | 0·73 | 19·43 | 20·12 | Ajnala | |
| ... | ... | ... | | ... | ... | ... | | ... | | 1 | 3·1 | 0·14 | 3·02 | 0·14 | 27·64 | 24·[illegible]5 | Aliwal *C* | Gurdaspur. |
| ... | ... | 0·62 | ... | ... | | ... | ... | ... | | 3 | 3·4 | 1·32 | 3·50 | 0·62 | 27·98 | 27·58 | **Batala** | |
| ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | | 4 | 3·6 | 2·40 | 4·01 | 1·00 | 29·97 | 31·95 | Tibri *C* | |
| ... | ... | **0·84** | ... | ... | ... | ... | ... | ... | | **4** | **3·9** | **3·20** | **3·97** | **0·93** | **26·41** | **33·97** | **Gurdaspur** | |
| ... | ... | 0·52 | ... | ... | ... | | ... | ... | | 4 | 4·5 | 1·28 | 5·22 | 0·52 | 31·65 | 46·64 | Pathankot | |
| ... | | 0·55 | 0·12 | ... | ... | ... | ... | ... | | 7 | 7·8 | 4·19 | 7·91 | 1·15 | 71·59 | 83·99 | Dalhousie | |
| ... | ... | 0·99 | ... | ... | ... | ... | ... | ... | | 2 | 5·3 | 1·43 | 4·95 | 0·99 | 29·18 | 51·59 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·8 | 1·80 | 3·88 | 0·82 | 30·76 | 34·39 | Shakargarh | |
| ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | | 4 | 3·5 | 1·40 | 3·07 | 0·60 | 22·66 | 3[illegible]·96 | Zafarwal | Sialkot. |
| ... | ... | 1·50 | ... | ... | ... | ... | ... | ... | | 2 | 3·6 | 1·93 | 3·23 | 1·50 | 18·12 | 27·72 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·8 | 0·17 | 2·30 | 0·17 | 18·43 | 23·01 | Raya | |
| ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | | 1 | 2·8 | 0·61 | 2·50 | 0·50 | 17·[illegible]0 | 2[illegible]·17 | Daska | |
| ... | ... | **0·11** | ... | ... | ... | ... | ... | | | **3** | **3·5** | **1·39** | **3·24** | **0·84** | **21·47** | **32·14** | **Sialkot** | |
| ... | ... | ... | ... | ... | | ... | ... | ... | | 1 | 2·1 | 0·88 | 2·29 | 0·88 | 15·52 | 20·39 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·7 | 0·19 | 2·42 | 0·19 | 13·98 | 20·98 | Wazirabad | |
| ... | ... | ... | ... | 0·37 | | ... | ... | ... | | **2** | **2·8** | **1·72** | **2·56** | **1·35** | **17·85** | **23·37** | **Gujranwala** Sadr **Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·0 | 0·65 | 1·72 | 0·65 | 11·06 | 17·27 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·50 | 1·87 | 0·50 | 13·10 | 18·49 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·7 | 0·93 | 1·91 | 0·93 | 12·86 | 13·27 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·0 | 0·60 | 1·59 | 0·60 | 9·03 | 12·97 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **1·6** | **Nil** | **1·60** | **Nil** | **8·34** | **15·07** | **Sheikhupura** | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 1 | 1·9 | 1·50 | 1·68 | 1·50 | 12·29 | 16·86 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·70 | 1·81 | 0·70 | 11·74 | 13·90 | Sharakpur | |
| ... | ... | ... | | ... | ... | ... | ... | ... | | **2** | **3·0** | **0·50** | **2·71** | **0·35** | **16·45** | **25·98** | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | | ... | | 2 | 3·4 | 0·65 | 3·03 | 0·52 | 14·92 | 27·87 | Kharian | |
| ... | | 0·60 | ... | ... | ... | ... | ... | ... | | 2 | 4·4 | 1·25 | 2·12 | 0·60 | 12·24 | 19·67 | Phalia | |
| not received. | | | | | | | | | | | | | | | | | Midh | Shahpur. |
| | | | | | | | | | | | | | | | | | Sahiwal | |
| | | | | | | | | | | | | | | | | | Nurpur | |
| | | | | | | | | | | | | | | | | | Sakesar | |
| | | | | | | | | | | | | | | | | | Naushehra | |
| | | | | | | | | | | | | | | | | | Khushab | |
| | | | | | | | | | | | | | | | | | **Shahpur** | |
| | | | | | | | | | | | | | | | | | Bhera | |
| | | | | | | | | | | | | | | | | | Sargodha | |
| | | | | | | | | | | | | | | | | | Bhalwal | |

rain-gauge station.

*Daily Rainfall recorded in th*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | 1·66 | 0·62 | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·03 | ... | ... |
| Rawalpindi. | Rawalpindi | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | 1·23 | ... | ... |
| | Kahuta | ... | 1·28 | 0·03 | ... | ... | ... | ... | ... | ... | 0·94 | ... | 0·45 | ... | 0·21 | 0· 5 | ... | ... | 0·19 | ... | ... |
| | Murree | 0·48 | 0·61 | 0·08 | ... | ... | ... | ... | ... | ... | 0·80 | ... | 0·0 | ... | ... | ... | ... | ... | 0·77 | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... |
| | Fatehjang | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... |
| | Attock | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasan Abdal | ... | 0·77 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | 0·39 | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 0·30 | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·83 | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·53 | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | 0·25 | ... | ... |
| | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... |
| Jhang. | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | 0·19 | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | 0·35 | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinawan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa * (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... |

*C* denotes canal

? indicates that at

*Punjab for the month of September* 1920—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th September 1920. | Average rainfall from 1st October up to 30th September. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·0 | 0·45 | 1·95 | 0·45 | 10·14 | 17·42 | Pind Dadan Khan | Jhelum. |
| ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | | 4 | 3·3 | 2·67 | 2·51 | 1·66 | 17·19 | 25·61 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·0 | 1·06 | 2·20 | 1·06 | 12·31 | 18·89 | Chakwal | |
| ... | 0·25 | 0·95 | ... | ... | ... | ... | ... | ... | | 3 | 4·4 | 1·88 | 3·31 | 0·95 | 24·10 | 32·33 | Rawalpindi | Rawalpindi. |
| ... | 0·52 | 0·11 | ... | ... | ... | ... | ... | ... | | 3 | 3·7 | 1·94 | 2·91 | 1·23 | 17·86 | 29·37 | Gujar Khan | |
| ... | | 1·20 | ... | ... | ... | ... | ... | ... | | 7 | 4·4 | 5·05 | 3·69 | 1·28 | 23·25 | 41·24 | Kahuta | |
| ... | 0·20 | 1·61 | ... | ... | ... | ... | ... | ... | | 6 | 7·4 | 4·64 | 5·08 | 1·61 | 45·69 | 55·90 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·0 | 0·20 | 1·98 | 0·20 | 15·85 | 19·20 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | [illegible] | 0·24 | 1·57 | 0·24 | 15·80 | 18·24 | Pindigheb | |
| ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | | 3 | 3·2 | 1·29 | 2·28 | 0·52 | 20·72 | 24·89 | Fatehjang | |
| ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | | 2 | 2·8 | 0·95 | 1·92 | 0·80 | 16·05 | 19·94 | Attock | |
| ... | ... | 1·20 | ... | ... | ... | ... | ... | ... | | 2 | ? | 1·97 | ? | 1·20 | 21·28 | ? | Hasan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | 0·08 | 1·01 | 0·08 | 12·43 | 11·80 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·85 | Nil | 6·30 | 10·04 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·0 | 0·21 | 0·61 | 0·21 | 4·85 | 7·99 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·26 | 1·11 | 0·26 | 4·08 | 9·57 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·50 | 1·12 | 0·50 | 5·18 | 10·09 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·28 | 1·19 | 0·28 | 4·20 | 8·44 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·32 | 1·14 | 0·32 | 3·82 | 9·16 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·3 | 0·47 | 0·72 | 0·39 | 9·69 | 9·03 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·9 | 0·42 | 1·10 | 0·30 | 6·05 | 11·24 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 1·20 | 1·75 | 1·20 | 9·05 | 13·13 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·83 | ? | 0·83 | 7·77 | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·8 | 1·40 | 1·48 | 1·40 | 7·60 | 11·47 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·53 | 1·04 | 0·53 | 5·60 | 9·12 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·3 | 0·95 | 0·96 | 0·70 | 7·25 | 7·75 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 0·8 | 0·27 | 0·83 | 0·27 | 11·59 | 11·18 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·2 | 0·55 | 1·48 | 0·55 | 8·30 | 10·98 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·2 | 0·20 | 0·85 | 0·20 | 9·75 | 8·40 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·2 | 0·23 | 0·79 | 0·19 | 7·84 | 10·05 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 1·25 | 1·16 | 1·25 | 10·57 | 11·96 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·3 | 1·35 | 0·94 | 1·00 | 7·83 | 8·81 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·2 | 0·36 | 0·98 | 0·36 | 5·00 | 8·77 | Saudyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·77 | Nil | 8·46 | 5·30 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·34 | Nil | 4·33 | 4·80 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·79 | Nil | 3·36 | 4·87 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·50 | Nil | 6·71 | 6·62 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·61 | Nil | 8·89 | 5·99 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 7·75 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·37 | Nil | 3·36 | 5·59 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·57 | Nil | 5·30 | 5·76 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·41 | Nil | 5·04 | 6·61 | Sinawan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·73 | Nil | 5·20 | 7·50 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·32 | Nil | 5·56 | 6·90 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·42 | Nil | 3·12 | 5·94 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·4 | 0·40 | 0·55 | 0·30 | 6·42 | 11·57 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | 0·01 | 0·20 | 0·01 | 2·24 | 4·82 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·24 | Nil | 2·75 | 3·80 | Rajanpur | |

rain-gauge station.

averages have been fixed.

MAHBUB SHAH, SUPDT.,
*Office of Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of September 1920.

## 1.—Hissar District.

Light showers of rain received in Bhíwáni and Sirsa Tahsils were useful for standing crops. Condition of irrigated crops is good, but unirrigated crops are withering for want of rain. Sowings of unirrigated gram commenced in Bhíwáni Tahsil. Picking of cotton and reaping of jowar commenced. Yield is expected to be 16 annas in a rupee. Cattle are in good condition. Fodder is getting scarce. Green grass dried up. Health of people generally good. Water in perennial canals sufficient. Prices of food-grains rising.

## 2.—Rohtak District.

Light showers of rain fell in parts and were beneficial to standing crops to a little extent. More rain is badly wanted. Sowings of gram commenced in parts. Standing unirrigated crops are withering for want of rain. Crops on irrigated area are in fair to good condition. Yield of irrigated crops is expected to be normal and that of unirrigated crops below normal. Cattle are generally in good condition. Fodder and water are sufficient. Health of people generally good. Supply of canal water was adequate.

## 3.—Gurgaon District.

Rainfall during the month was below average. More rain is urgently needed for spring sowings. Carrots on irrigated lands have been sown. Standing crops average. Reaping of bajra continues. Yield is expected to be fair. Cattle in good condition. Fodder sufficient. Health of people generally good. Canal flowing; supply insufficient.

## 4.—Karnal District.

There was very slight rainfall during the month which was somewhat beneficial to the standing crops. More rain is badly needed. Sowings of gram and oilseeds commenced on irrigated area in some places. Condition of standing irrigated crops is below average, but unirrigated crops have withered for want of rain. The expected yield of irrigated crops is below normal and of unirrigated crops bad. Cattle are generally in good condition. Fodder and water are sufficient. Health of people generally good. Canals worked during the month. Prices are rising. Symptoms of famine prevail.

## 5.—Ambala District.

Rainfall during the month, though insufficient, was beneficial to standing crops. More rain is wanted. Sowings of sarshaf, taramira, toria and gram continue to a normal extent. Condition of standing crops is average on irrigated and below average on unirrigated area. Maize, rice and chari are being reaped and cotton being picked. Yield is expected to be normal on irrigated and below normal on unirrigated area. Cattle are generally in good condition. Fodder and water are sufficient. Public health generally good. Western Jumna Canal flowed continuously; supply of water adequate. Prices are stationary.

## 6.—Simla District.

Rainfall was sufficient, except in Kot Khái Tahsil. Condition of standing crops average. Condition of cattle good. Fodder and grazing sufficient. Public health good. Water in hill streams sufficient.

## 7.—Kangra District.

Rainfall during the month was below average. Some area was sown with gram in Dehra and Hamírpur Tahsils, and some with wheat in Kulu and Saráj. Standing crops are in fair condition. Harvesting of crops continues. Yield is expected to be normal. Cattle are generally in fair condition. Fodder is sufficient. Public health generally good. Water in streams and kuhls was sufficient for irrigation purposes.

8.—HOSHIARPUR DISTRICT.

Light rain fell during the month and was useful for rabi sowings. Sowings of gram and oilseeds continue to a small extent. Condition of unirrigated crops is generally poor. Yield of autumn crops is expected to be about normal on irrigated and poor on unirrigated area. Cattle generally in good condition. Public health good. Canal continued to flow. Prices stationary.

9.—JULLUNDUR DISTRICT.

Rainfall during the month was below average. More rain is badly needed. Sowings of fodder and gram continue. Condition of standing irrigated crops is average and of unirrigated crops below average. Picking of cotton and reaping of maize commenced. Yield is expected to be normal on irrigated and below normal on unirrigated area. Cattle are getting weak owing to hard work and scarcity of fodder. Public health generally good. Prices of food-grains have risen slightly.

10.—LUDHIANA DISTRICT.

Rainfall during the month was below average and was slightly useful for standing crops which are satisfactory on irrigated and poor on unirrigated area. Sugarcane is being damaged by a parasite in Samrála Tahsil. Yield of irrigated crops is expected to be satisfactory. Cattle are in satisfactory condition. Fodder and grass available. Public health satisfactory.

11.—FEROZEPORE DISTRICT.

Rainfall during the month was below average. Irrigated crops are generally good, but unirrigated crops are suffering for want of rain. Cattle are generally good. Fodder sufficient. Public health good. In Muktsar the supply of water in Grey Canals was insufficient. Sirhind canals worked satisfactorily. Prices have risen slightly.

12.—LAHORE DISTRICT.

Light rain fell during the 3rd week of the month which was useful for standing crops and for sowings of gram and oilseeds. Standing irrigated crops are average and unirrigated crops below average. Yield of sugarcane, cotton, maize and rice is expected to be generally normal on irrigated and below normal on unirrigated area. Condition of cattle is good. Fodder and water sufficient. Public health good. Perennial canals flowing. Water supply insufficient. Prices high.

13.—AMRITSAR DISTRICT.

Light rain fell during the month and was useful. More rain is badly wanted. Condition and expected yield of standing irrigated crops are average, and of unirrigated crops below average. Condition of cattle good. Public health generally good. Canals are working by rotation; supply sufficient.

14.—GURDASPUR DISTRICT.

Rainfall during the month was much below the average. Sarshaf, toria and gram have been sown on irrigated area. Condition of standing irrigated crops is average to good and of unirrigated crops below average. The rice crop in the Batála Tahsil is reported to have been dried up owing to scarcity of water in Government canals. Picking of cotton commenced. Yield expected to be normal. Rice is being harvested in parts. Cattle are in good condition. Fodder sufficient. Public health generally good. Government canals are flowing and irrigating lands. Prices have risen slightly.

15.—SIALKOT DISTRICT.

No remarks.

16.—Gujranwala District.

Rainfall during the month was much below normal and more is badly needed. Sowings of gram and oilseeds continue. The condition of the crops is generally below average. The yield is expected to be poor. Cattle are in fair condition. White bhusa is sufficient, but grazing is insufficient. Public health good. Canals flowing; supply insufficient.

17.—Sheikhupura District.

Rain during the month was useful for standing crops which are in good condition. More rain is badly wanted. Sowings of toria and sarshaf continue. Condition of cattle good. Fodder is scarce for want of rain. Public health generally good. Canals working.

18.—Gujrat District.

Slight sprinklings of little use were received during the month. Sowings of toria and vegetables commenced on irrigated lands. Condition and expected yield of standing irrigated crops is average and that of barani crops very bad. Cattle are in good condition, but fodder is getting scarce in many parts. Public health good. Canals running.

19.—Shahpur District.

Statement not received.

20.—Jhelum District.

Practically no rain fell during the month. Condition and expected yield of standing crops are poor. Condition of cattle fair. Fodder scarce. Public health good.

21.—Rawalpindi District.

Rainfall during the month was below average. Sowings of taramira and gram finished. Condition and expected yield of standing crops much below average. Condition of cattle good. Fodder and grazing available. Public health good.

22.—Attock District.

Rainfall during the month was much below average. Gram and oilseeds are being sown. Condition of standing crops is poor. Condition of cattle is generally good, but fodder is getting scarce. Water insufficient. Public health generally good. Prices rising.

23.—Mianwali District.

Light rain fell in Miánwáli and Bhakkar Tahsils which was useful for standing crops. More rain is wanted. Sowings of rabi crops continue to a normal extent. Condition and expected yield of standing crops are normal on irrigated and below normal on unirrigated area. Condition of cattle is fair. Drinking water is sufficient. State of public health is good. Canal closed.

24.—Montgomery District.

Rainfall during the month was insufficient and more is badly wanted. Sowings of gram and oilseeds continue. Standing crops average. Expected yield normal on canal-irrigated area and below normal elsewhere. Cattle are in fairly good condition. Fodder is yet procurable. Canals continued to flow during the month. Prices stationary.

25.—Lyallpur District.

Rainfall during the month, though below average, was useful for standing crops which are in average condition. Picking of cotton commenced. Condition of cattle good. Fodder sufficient. Public health good. Canal working regularly. Supply sufficient.

26.—Jhang District.

Light showers fell during the month. Standing crops average. Cattle are generally in good condition. Grazing inadequate and bhusa sufficient. Canals flowing. Prices high.

27.—MULTAN DISTRICT.

No rain fell during the month. Sowings of gram continue. The condition of standing crops is average, except on the Chenab Inundation Canals where rice is bad and cotton below average. Harvesting of jowar continues. Yield expected to be normal. Picking of cotton commenced. Cattle are generally in good condition. The Chenab Inundation Canals are dry. The Sutlej Inundation, Sidhnai and Lower Bari Doab Canals are flowing by rotations. Supply insufficient in the Sidhnai Canal. Prices are rising.

28.—MUZAFFARGARH DISTRICT.

Sowings of gram and oilseeds in progress. Condition of standing crops is good in Leiah, average in Alipur, below average in Sanáwan and poor in Muzaffargarh Tahsils. Picking of cotton and harvesting of rice and indigo continue. Yield is expected to be good in Leiah, normal in Alipur, below normal in Sanáwan and poor in Muzaffargarh Tahsils. Cattle in good condition. Fodder available. Public health good. Canals flowing. Supply insufficient. Prices of food-grains high.

29.—DERA GHAZI KHAN DISTRICT.

There was practically no rain during the month. Rain is badly wanted. Sowings of gram, etc., continue. Condition of standing crops is average, except rice, which has suffered somewhat owing to early closure of canal. Expected yield of rice is expected to be below normal and of other crops normal. Condition of cattle good. Fodder sufficient. Public health satisfactory. Canals flowing. Supply insufficient. Rivers are low. Prices stationary.

MAHBUB SHAH, SUPDT.,

for *Director of Land Records, Punjab.*

*Vital Statistics of the districts (excluding towns with population*

| Division. | No. | Districts excluding towns. | Population under registration according to census of 1911. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths — Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar | 422,209 | 351,580 | 773,789 | 3,408 | 17 | ... | ... | ... | 1,0[illegible] |
| | 2 | Rohtak | 385,401 | 329,433 | 714,834 | 3,193 | 39 | ... | ... | 23 | 1,2[illegible] |
| | 3 | Gurgaon | 378,330 | 326,057 | 704,387 | 2,358 | 25 | ... | 2 | ... | 943 |
| | 4 | Karnál | 412,911 | 339,516 | 752,427 | 2,707 | 42 | 7 | 3 | ... | 1,0[illegible] |
| | 5 | Ambála | 343,881 | 264,179 | 608,060 | 1,578 | 74 | ... | 15 | ... | [illegible] |
| | 6 | Simla | 22,915 | 12,055 | 34,970 | 60 | ... | ... | ... | ... | 65 |
| JULLUNDUR. | 7 | Kángra | 398,401 | 368,295 | 766,696 | 1,925 | ... | 12 | 1 | ... | 1,5[illegible] |
| | 8 | Hoshiárpur | 501,510 | 417,059 | 918,569 | 2,668 | ... | 4 | 6 | ... | 1,3[illegible] |
| | 9 | Jullundur | 410,060 | 322,542 | 732,602 | 2,346 | 3 | 1 | 4 | ... | 971 |
| | 10 | Ludhiána | 268,766 | 205,274 | 474,040 | 1,903 | 6 | ... | 6 | ... | 523 |
| | 11 | Ferozepore | 506,938 | 401,883 | 908,821 | 3,794 | 12 | ... | ... | ... | [illegible] |
| LAHORE. | 12 | Lahore | 417,003 | 327,680 | 744,683 | 3,523 | 65 | 8 | 15 | ... | [illegible] |
| | 13 | Amritsar | 407,705 | 320,267 | 727,972 | 3,073 | 22 | 1 | 15 | ... | 1,0[illegible] |
| | 14 | Gurdáspur | 451,935 | 354,196 | 806,131 | 3,263 | 2 | 3 | 1 | ... | 1,0[illegible] |
| | 15 | Siálkot | 477,043 | 389,332 | 866,375 | 3,593 | 45 | 1 | 6 | ... | 1,0[illegible] |
| | 16 | Gujránwála | 321,938 | 255,012 | 576,950 | 1,784 | 38 | ... | ... | ... | 7[illegible] |
| | 17 | Sheikhúpura | 227,987 | 176,159 | 404,146 | 1,672 | 24 | ... | ... | ... | 687 |
| RAWALPINDI. | 18 | Gujrát | 400,556 | 345,078 | 745,634 | 2,536 | 46 | 1 | 26 | ... | 611 |
| | 19 | Shahpur | 376,888 | 310,480 | 687,368 | 2,575 | 47 | ... | 48 | ... | 6[illegible] |
| | 20 | Jhelum | 262,229 | 241,967 | 504,196 | 1,628 | 21 | ... | 6 | ... | 474 |
| | 21 | Rawalpindi | 237,776 | 223,224 | 461,000 | 1,627 | 16 | ... | 6 | ... | 447 |
| | 22 | Attock | 270,392 | 244,894 | 515,286 | 1,549 | 24 | ... | 9 | ... | 4[illegible] |
| | 23 | Miánwáli | 179,897 | 161,480 | 341,377 | 1,415 | 40 | ... | 13 | ... | 4[illegible] |
| MULTAN. | 24 | Montgomery | 276,119 | 227,996 | 504,115 | 2,491 | 43 | ... | 42 | ... | 6[illegible] |
| | 25 | Lyallpur | 503,644 | 355,251 | 858,895 | 4,458 | 60 | ... | 35 | ... | 9[illegible] |
| | 26 | Jhang | 263,916 | 225,696 | 489,612 | 2,074 | 58 | ... | 10 | ... | 4[illegible] |
| | 27 | Multán | 388,423 | 327,205 | 715,628 | 2,458 | 65 | ... | 24 | ... | 6[illegible] |
| | 28 | Muzaffargarh | 308,350 | 261,111 | 569,461 | 1,687 | 64 | ... | 8 | 1 | 6[illegible] |
| | 29 | Dera Ghazi Khan | 272,409 | 227,451 | 499,860 | 1,300 | 32 | ... | 6 | ... | 3[illegible] |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 68,703 | 930 | 37 | 307 | 24 | 23,4[illegible] |
| | | Total of corresponding month of previous year. | | | | 47,320 | 686 | 1,241 | 805 | 6 | 19,3[illegible] |
| | | Increase or decrease | ... | ... | ... | +21,383 | +244 | −1,204 | −498 | +18 | +4,[illegible] |

Weather was much drier than usual at all the stations except Lahore and Lyallpur where rainfall was somewhat in excess. Cloud and

There were increases of 21,383 and 10,797 in the number of births registered during the month under report as compared with the corresponding

The number of deaths recorded show an increase of 4,041 as compared with the corresponding month of the previous year; diseases responsible

During the month under report only 37 deaths were recorded from cholera

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 12th October 1920.*

*of 20,000 or upwards ) in the Punjab for the month of August 1920.*

REGISTERED.

| Dysentery and Diarrhoea. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all causes. Males. | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 18 | 41 | 42 | 340 | 771 | 706 | 1,477 | 599 | 524 | 1,123 | 1 | Hissar. |
| 15 | 53 | 37 | 466 | 979 | 876 | 1,855 | 590 | 505 | 1,095 | 2 | Rohtak. |
| 20 | 47 | 42 | 472 | 760 | 666 | 1,426 | 671 | 589 | 1,260 | 3 | Gurgaon, |
| 10 | 75 | 43 | 583 | 1,404 | 1,311 | 2,715 | 822 | 729 | 1,551 | 4 | Karnál. |
| 47 | 407 | 21 | 216 | 849 | 790 | 1,639 | 587 | 461 | 1,048 | 5 | Ambála. |
| 11 | 28 | ... | 34 | 110 | 48 | 158 | 65 | 40 | 105 | 6 | Simla. |
| 55 | 250 | 31 | 251 | 1,111 | 1,005 | 2,116 | 784 | 785 | 1,549 | 7 | Kángra. |
| ... | 131 | 39 | 300 | 933 | 857 | 1,790 | 827 | 767 | 1,594 | 8 | Hoshiárpur. |
| 6 | 100 | 39 | 288 | 723 | 686 | 1,409 | 719 | 601 | 1,320 | 9 | Jullundur. |
| 9 | 54 | 16 | 281 | 447 | 444 | 891 | 398 | 417 | 815 | 10 | Ludhiána |
| 19 | 64 | 33 | 559 | 806 | 729 | 1,535 | 762 | 655 | 1,417 | 11 | Ferozepore. |
| 15 | 32 | 41 | 345 | 674 | 627 | 1,301 | 783 | 697 | 1,480 | 12 | Lahore. |
| 20 | 81 | 30 | 322 | 850 | 716 | 1,536 | 779 | 7[illegible]4 | 1,493 | 13 | Amritsar. |
| 57 | 627 | 33 | 30 | 907 | 861 | 1,768 | 702 | 589 | 1,291 | 14 | Gurdáspur. |
| 50 | 218 | 34 | 279 | 848 | 788 | 1,636 | 698 | 657 | 1,355 | 15 | Siálkot. |
| 9 | 20 | 35 | 137 | 479 | 431 | 910 | 736 | 657 | 1,393 | 16 | Gujránwála. |
| 3 | 9 | 39 | 113 | 356 | 275 | 631 | Not available | | | 17 | Sheikhúpura. |
| 14 | 104 | 23 | 202 | 608 | 573 | 1,181 | 633 | 570 | 1,203 | 18 | Gujrát. |
| 19 | 37 | 34 | 211 | 494 | 462 | 956 | 515 | 423 | 938 | 19 | Shahpur. |
| 7 | 72 | 32 | 139 | 379 | 351 | 731 | 377 | 375 | 752 | 20 | Jhelum. |
| 123 | 48 | 33 | 79 | 397 | 339 | 736 | 447 | 408 | 855 | 21 | Ráwalpindi. |
| 4 | 64 | 25 | 145 | 401 | 340 | 741 | 527 | 453 | 980 | 22 | Attock. |
| 8 | 24 | 17 | 122 | 347 | 333 | 680 | 298 | 261 | 559 | 23 | Miánwáli. |
| 1 | 5 | 47 | 106 | 454 | 373 | 827 | 503 | 414 | 917 | 24 | Montgomery. |
| 5 | 49 | 33 | 319 | 689 | 666 | 1,355 | 975 | 872 | 1,847 | 25 | Lyallpur. |
| 10 | 10 | 18 | 270 | 399 | 366 | 765 | 386 | 364 | 750 | 26 | Jhang. |
| 1 | 22 | 53 | 173 | 494 | 399 | 893 | 482 | 445 | 927 | 27 | Multán. |
| 2 | 9 | 46 | 56 | 446 | 318 | 764 | 397 | 316 | 713 | 28 | Muzaffargarh. |
| 3 | 9 | 25 | 61 | 267 | 231 | 498 | 316 | 232 | 548 | 29 | Dera Ghazi Khan. |
| 570 | 2,690 | 941 | 6,899 | 18,352 | 16,567 | 34,919 | ... | ... | ... | | |
| 574 | 1,888 | 1,024 | 6,244 | 16,358 | 14,520 | 30,878 | ... | ... | ... | | |
| −4 | +802 | −83 | +655 | +1,994 | +2,047 | +4,041 | ... | ... | ... | | |

…MARKS.

…humidity were in defect almost everywhere Mean temperature was mostly within 2° of the normal.

…month of the previous year and previous month respectively.

…being plague, fevers, respiratory diseases and all other causes. A decrease by 6,714 is noticed when compared with the figures for the previous month.

…against [illegible],261 in the corresponding month of the previous year and 7 in previous month.

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,000*

| Districts. | No. | Towns. | Population under registration according to census of 1911. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths — Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 139 | 6 | 8 | ... | ... | 37 |
| Gurgaon ... | 2 | Rewári ... | 12,895 | 11,895 | 24,790 | 106 | 1 | ... | ... | ... | 8 |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 74 | ... | ... | ... | ... | 40 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 117 | 2 | ... | ... | ... | 81 |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 87 | 1 | ... | ... | ... | 26 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 210 | 2 | ... | ... | ... | 36 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 148 | 1 | ... | ... | ... | 79 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 60 | ... | ... | ... | ... | 9 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 795 | 41 | 18 | ... | ... | 238 |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 104 | 2 | ... | ... | ... | 25 |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 658 | 60 | 7 | ... | ... | 196 |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 102 | 2 | 1 | ... | ... | 44 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 284 | 5 | ... | ... | ... | 73 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 141 | 2 | 1 | ... | ... | 79 |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 188 | 6 | 1 | ... | 2 | 43 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,213 | 12,702 | 25,914 | 126 | 4 | ... | 2 | ... | 30 |
| Multan ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 290 | 9 | ... | 2 | ... | 75 |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 3,629 | 144 | 36 | 4 | 2 | 1,0[illegible] |
| Total of corresponding month of previous year ... | | | | | | 3,656 | 139 | 220 | 18 | 8 | 9[illegible]4 |
| | | Increase or decrease ... | ... | ... | ... | −27 | +5 | −184 | −14 | −6 | +122 |

Sanitary Commissioner's Office, Lahore:
*The 12th October 1920.*

*…upwards) of the Punjab for the month of August 1920.*

…EGISTERED.

| Dysentery and Diarrh… | Respiratory diseases. | Injuries, including suicide. | Other causes. | Total all Causes. Males. | Total all Causes. Females. | Total all Causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 6 | 13 | 3 | 39 | 49 | 47 | 96 | 29 | 36 | 65 | 1 | Bhiwáni. |
| 5 | 14 | 2 | 27 | 26 | 30 | 56 | 52 | 43 | 95 | 2 | Rewári. |
| 2 | ... | ... | 30 | 27 | 45 | 72 | 60 | 62 | 122 | 3 | Karnál. |
| 4 | 6 | 1 | 28 | 47 | 54 | 101 | 29 | 28 | 57 | 4 | Pánipat. |
| 6 | 8 | ... | 14 | 29 | 25 | 54 | 26 | 15 | 41 | 5 | Ambála. |
| 9 | 39 | 3 | 25 | 49 | 63 | 112 | 84 | 72 | 156 | 6 | Jullundur. |
| 4 | 15 | ... | 44 | 65 | 76 | 141 | 35 | 54 | 89 | 7 | Ludhiána. |
| 3 | 8 | 1 | 5 | 16 | 10 | 26 | 25 | 22 | 47 | 8 | Ferozepore. |
| 21 | 82 | 13 | 91 | 254 | 209 | 463 | 248 | 253 | 501 | 9 | Lahore. |
| ... | 3 | ... | 17 | 29 | 16 | 45 | 23 | 25 | 48 | 10 | Kasúr. |
| 13 | 176 | 6 | 62 | 244 | 216 | 460 | 236 | 230 | 466 | 11 | Amritsar. |
| 3 | 23 | ... | 1 | 40 | 32 | 72 | 39 | 33 | 72 | 12 | Batála. |
| 10 | 42 | 1 | 26 | 71 | 81 | 152 | 88 | 81 | 169 | 13 | Siálkot. |
| 8 | 16 | 11 | 32 | 60 | 87 | 147 | 54 | 40 | 94 | 14 | Gujránwála. |
| 7 | 33 | 3 | 39 | 61 | 66 | 127 | 84 | 76 | 160 | 15 | Ráwalpindi. |
| 3 | 2 | ... | 23 | 28 | 32 | 60 | 35 | 33 | 68 | 16 | Jhang-Maghiána. |
| 18 | 34 | 3 | 51 | 90 | 91 | 181 | 114 | 105 | 219 | 17 | Multán. |
| 122 | 514 | 47 | 554 | 1,185 | 1,180 | 2,365 | ... | ... | ... | | |
| 177 | 466 | 46 | 580 | 1,261 | 1,208 | 2,469 | ... | ... | ... | | |
| −55 | +48 | +1 | −26 | −76 | −28 | −104 | ... | ... | ... | | |

R. C. JENNINGS, Supdt.,

for *Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 2nd October 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,182 | 12 | 10 | 22 | 3 | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | 2 | ... | 2 | 67 | 9 | 1 |
| 2 | | Hánsi ... | 14,576 | 11 | 6 | 17 | 8 | 4 | 4 | ... | ... | ... | 5 | ... | ... | ... | 3 | 1 | 4 | 5 | 61 | 29 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 21 | 17 | 38 | 14 | 7 | 7 | ... | ... | ... | 5 | ... | 3 | ... | 6 | 1 | 2 | 3 | 64 | 24 | 3 |
| 4 | | Sirsa ... | 14,629 | 5 | 6 | 11 | 3 | 1 | 2 | ... | ... | ... | ... | 2 | ... | ... | 1 | ... | ... | ... | 39 | 11 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 15 | 16 | 31 | 7 | 4 | 3 | ... | ... | ... | 1 | ... | ... | ... | 6 | 3 | 1 | 4 | 82 | 19 | 5 |
| 6 | | Jhajjar ... | 10,617 | 4 | 1 | 5 | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 | 25 | 5 | 6 |
| 7 | | Sonepat ... | 12,014 | 4 | 8 | 12 | 6 | 4 | 2 | ... | ... | ... | 3 | ... | ... | ... | 3 | 1 | 1 | 2 | 53 | 26 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 9 | 15 | 24 | 9 | 6 | 3 | ... | ... | ... | 2 | 2 | 1 | ... | 4 | ... | 1 | 1 | 50 | 19 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 9 | 13 | 22 | 19 | 5 | 14 | . | ... | ... | 12 | 2 | ... | ... | 5 | 1 | 1 | 2 | 54 | 47 | 9 |
| 10 | | Kaithal ... | 12,912 | 11 | 12 | 23 | 9 | 8 | 1 | ... | ... | ... | 5 | ... | 1 | ... | 3 | 4 | 1 | 5 | 94 | 37 | 10 |
| 11 | | Pánipat ... | 26,342 | 19 | 12 | 31 | 16 | 6 | 10 | ... | ... | ... | 9 | ... | 1 | ... | 6 | 2 | 3 | 5 | 62 | 32 | 11 |
| 12 | | Shahabad ... | 11,054 | 3 | 6 | 9 | 10 | 5 | 5 | ... | ... | ... | 9 | ... | ... | ... | 1 | 1 | 1 | 2 | 43 | 48 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 27 | 8 | 35 | 19 | 11 | 8 | ... | ... | ... | 9 | ... | 4 | ... | 6 | 3 | 2 | 5 | 75 | 41 | 13 |
| 14 | | Jagádhri ... | 12,045 | 6 | 9 | 15 | 26 | 11 | 15 | ... | ... | ... | 17 | 1 | 3 | ... | 5 | 3 | 4 | 7 | 65 | 113 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 10 | 11 | 21 | 14 | 4 | 10 | ... | ... | ... | 8 | ... | 3 | ... | 3 | 3 | 2 | 5 | 64 | 43 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 41 | 32 | 73 | 29 | 8 | 21 | ... | ... | ... | 14 | 5 | 7 | 1 | 2 | ... | 6 | 6 | 69 | 27 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 25 | 19 | 44 | 34 | 16 | 18 | ... | ... | ... | 22 | 1 | 3 | ... | 8 | 4 | 5 | 9 | 53 | 41 | 17 |
| 18 | | Jagráon ... | 15,039 | 6 | 18 | 24 | 9 | 4 | 5 | ... | ... | ... | 1 | 3 | 1 | ... | 4 | 2 | 1 | 3 | 84 | 31 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 13 | 8 | 21 | 7 | 5 | 2 | ... | ... | ... | 3 | ... | 3 | ... | 1 | 2 | ... | 2 | 44 | 15 | 19 |
| 20 | | Fázilka ... | 10,985 | 11 | 9 | 20 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | ... | ... | 3 | 1 | 3 | 4 | 95 | 24 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 102 | 78 | 180 | 108 | 50 | 58 | ... | ... | ... | 59 | 3 | 17 | 3 | 26 | 16 | 16 | 32 | 45 | 27 | 21 |
| 22 | | Kasúr ... | 24,783 | 13 | 22 | 35 | 8 | 6 | 2 | ... | ... | ... | 7 | ... | ... | ... | 1 | 1 | ... | 1 | 73 | 17 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 78 | 63 | 141 | 82 | 48 | 34 | ... | ... | ... | 43 | 5 | 20 | 1 | 13 | 7 | 5 | 12 | 49 | 28 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 16 | 19 | 35 | 15 | 8 | 7 | ... | ... | ... | 6 | 2 | 5 | ... | 2 | 3 | 3 | 6 | 69 | 30 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 33 | 27 | 60 | 31 | 10 | 21 | ... | ... | ... | 15 | 2 | 8 | ... | 6 | 3 | 7 | 10 | 64 | 33 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 28 | 14 | 42 | 15 | 8 | 7 | ... | ... | ... | 8 | 1 | 1 | ... | 5 | 3 | 2 | 5 | 77 | 27 | 26 |
| 27 | | Wazírábád ... | 17,146 | 13 | 8 | 21 | 7 | 2 | 5 | ... | ... | ... | 2 | 1 | ... | ... | 4 | 1 | ... | 1 | 64 | 21 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 14 | 13 | 27 | 24 | 11 | 13 | 1 | ... | ... | 15 | ... | 6 | ... | 2 | 3 | 3 | 6 | 76 | 67 | 28 |
| 29 | | Jalálpur ... | 11,615 | 7 | 5 | 12 | 3 | 1 | 2 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | 1 | 1 | 54 | 13 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 12 | 6 | 18 | 9 | 5 | 4 | ... | ... | ... | 5 | ... | 1 | ... | 3 | 1 | 2 | 3 | 61 | 31 | 30 |
| | Khushāb ... | 10,159 | 4 | 2 | 6 | 3 | 2 | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | 1 | 1 | 2 | 31 | 15 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 3 | 9 | 12 | 7 | 4 | 3 | ... | ... | ... | 3 | ... | 2 | ... | 2 | ... | 1 | 1 | 50 | 29 | 32 |
| | Pind Dádan Khan | 10,590 | 2 | 2 | 4 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 20 | 5 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 28 | 32 | 60 | 30 | 14 | 16 | ... | ... | ... | 14 | 1 | 3 | 1 | 11 | 5 | 9 | 14 | 67 | 33 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 9 | 11 | 20 | 9 | 3 | 6 | ... | ... | ... | 7 | 1 | 1 | ... | ... | ... | 2 | 2 | 53 | 24 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 20 | 19 | 39 | 20 | 11 | 9 | ... | ... | ... | 12 | 1 | ... | ... | 7 | 10 | 6 | 16 | 78 | 40 | 36 |
| | Chiniot ... | 14,085 | 8 | 18 | 26 | 10 | 5 | 5 | ... | ... | ... | 5 | 1 | ... | ... | 4 | 2 | 4 | 6 | 95 | 37 | 37 |
| Multán ... | Multán ... | 85,747 | 63 | 50 | 113 | 54 | 25 | 29 | ... | ... | ... | 19 | 9 | 15 | 2 | 9 | 9 | 14 | 23 | 69 | 33 | 38 |
| | GRAND TOTAL ... | 1,196,515 | 715 | 634 | 1,349 | 684 | 327 | 357 | 1 | ... | ... | 349 | 43 | 111 | 8 | 172 | 99 | 115 | 214 | 59 | 30 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | 18,934 | 8 | 5 | 13 | 14 | 9 | 5 | ... | ... | ... | 6 | 1 | 3 | ... | 4 | 2 | ... | 2 | 36 | 38 | |
| Dharmsála | ... ... | 2,518 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 20 | |
| Dalhousie ... | ... ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Murree | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

DURING the week ending 2nd October 1920, there were 1,349 births registered in the 38 large municipal towns (715 males and 634 females), giving a birth-rate of 59 *per mille* of population, and 684 deaths were registered (327 males and 357 females), giving a death-rate of 30 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 27 against 36 in the corresponding week of the previous year, Amritsar 28 against 32 and Multán 33 against 44.

Only 1 death was recorded from cholera in Gujrát.

SANITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 12th October 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

1218 PGG—720—14-10-20—SGPP Lahore.

Registered No. L. 104.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 43.] LAHORE, FRIDAY, OCTOBER 22, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 19th October 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Fodder getting scarce.<br>2. (b) Canals dry.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7.<br>Bajra, 6¾.<br>Prices generally between normal and warning rates. | Standing irrigated crops good and unirrigated bad. Picking of cotton and reaping of jowar on unirrigated areas commenced. Expected yield normal. | Rain badly wanted. |
| 2 | Rohtak ... | | | Report not received. | | |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing. 3. Good. | Wheat, 6¼ to 7¾ ... Barley, 8¾ to 9½. Gram, 7 to 8¼. Jowar, 8 to 9. Bajra, 6¾ to 7½. Maize, 6¾ to 9. Prices generally between normal and warning rates. | Reaping of fodder and millets in progress. Expected yield fair. | Rain badly wanted. Sowings of unirrigated gram continue, but are restricted. |
| 4 | Ambála ... | 0·65 at Jagádhri ... 0·02 at Naraingarh. | 1. Sufficient ... 2. (a) Sufficient, except in parts. (b) Canal flowing; water adequate. 3. Generally good. | Wheat, 6¾ ... Gram, 7½. Barley, 9¼. Maize, 8½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and reaping of rice and fodder continue. Yield of fodder expected to be normal, and of other crops below normal. | Rain is badly wanted. |
| 5 | Jullundur ... | | Report not received. | | | |
| 6 | Ferozepore ... | ... | 1. Sufficient ... 2. (a) Do. | Wheat, 6½ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated poor. Expected yield below normal. | Rain badly wanted. Unirrigated barley and gram being sown. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient. Inundation canals dry. | Wheat, 7½ ... Gram, 7 to 7½. Prices between normal and warning rates. | Standing irrigated crops good and unirrigated below average. Expected yield of cotton and other crops below average. | Sowings of gram and oilseeds continue and are below normal. |
| 8 | Amritsar ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7 ... Gram, 7. Maize, 9. Barley, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton, reaping of maize, and pressing of sugarcane commenced. Expected yield normal. | Rain badly wanted. Gram, barley, rapeseed and fodder being sown. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals flowing. 3. Good. | Wheat, 7 to 7½ ... Barley, 10 to 10½. Gram, 7 to 7½. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton expected to be average. | Sowings of wheat and other crops continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | — | 1. Sufficient, except in parts. 2. (b) Lower Jhelum canal flowing; supply sufficient. 3. Fair. | Wheat, 7 to 7½ ... Barley, 11. Gram, 7½ to 8. Maize, 8. Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated crops mostly poor. Picking of cotton and reaping of jowar in progress. Expected yield normal. | Rain wanted. Sowings of wheat commenced and of others continue and are normal. Germination fair. |
| 11 | Ráwalpindi ... | ... | Report not received. | | | |
| 12 | Miánwáli ... | ... | 1. Insufficient ... 2. (b) Nammal canal flowing. Kurram Canal closed. 3. Fair. | Wheat, 6 ... Barley, 10. Gram, 8. Bajra, 8. Jowar, 10. Prices between normal and warning rates. | Condition and expected yield of standing irrigated crops average and of unirrigated crops below average. | Sowings continue to a normal extent. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 7 ... Gram, 7½. Prices between normal and warning rates. | Standing crops average. | Sowings of gram and toria continue and are normal. |
| 14 | Multán ... | ... | 1. Insufficient ... 3. Fair. | Wheat, 7¾ ... Gram, 7½. Barley, 9¾. Jowar, 10½. Bajra, 7½. Maize, 9. Prices between normal and warning rates. | Standing crops below average to average. Picking of cotton and reaping of rice, jowar, and bajra in progress. Expected yield normal. | Rain badly wanted. Sowings of gram, barley, &c., continue to a normal extent. |

### GENERAL REMARKS.

Weather remained dry. Rain is badly wanted everywhere. Condition of standing irrigated crops is generally average and of unirrigated crops poor to below average. Picking of cotton and reaping of other autumn crops in progress. Expected yield below normal to normal. Sowings of spring crops continue and are generally below normal. Cattle are generally healthy. Fodder is scarce in parts of some districts. Water generally sufficient. Prices are generally stationary, and range between normal and warning rates. Prices of wheat :—Ferozepore 6½, Ambála 6¾, Lyallpur 7, and Lahore 7½ seers per rupee.

KATTI RAM,

for *Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF SEPTEMBER 1920, RECEIVED TOO LATE FOR INSERTION IN "SUPPLEMENT TO PUNJAB GAZETTE," DATED 15TH OCTOBER 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Ferozepore ... | Gobindgarh *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... |
| Lahore ... | Manihála *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 0·20 | ... | ... |
| Amritsar | Khara *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·34 | ... | ... |
| | Raya *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·45 | ... | ... | 0·30 | ... | ... |
| Shahpur ... | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | ... |
| | Sáhiwál | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | 0·85 | ... | ... |
| | Núrpur | ... | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·97 | ... | ... | 0·60 | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... |
| | Khusháb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·67 | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·16 | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·02 | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 30th September 1920. | Average rainfall from 1st October up to 30th September. |
| Ferozepore... | Gobindgarh *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·20 | 1·33 | 0·20 | 8·58 | 10·84 |
| Lahore ... | Manihála *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·4 | 0·45 | 2·21 | 0·25 | 10·30 | 17·11 |
| Amritsar | Khara *C* | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | | 3 | 2·3 | 0·84 | 2·25 | 0·34 | 14·12 | 15·60 |
| | Raya *C* | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | ... | | 4 | 2·8 | 1·55 | 2·69 | 0·55 | 23·15 | 22·52 |
| Shahpur ... | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·92 | 1·24 | 0·92 | 13·21 | 14·10 |
| | Sáhiwál | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·1 | 0·97 | 0·62 | 0·85 | 8·54 | 11·18 |
| | Núrpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 1·2 | 2·39 | 1·01 | 1·12 | 9·25 | 10·29 |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·2 | 0·80 | 2·03 | 0·80 | 21·13 | 18·76 |
| | Naushehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·4 | 1·05 | 2·11 | 1·05 | 15·97 | [illegible] |
| | Khusháb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·13 | 1·24 | 0·13 | 9·46 | 12·11 |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·62 | 1·30 | 0·62 | 9·45 | 13·90 |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·8 | 0·81 | 1·38 | 0·67 | 13·02 | 14·89 |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·1 | 1·16 | 1·65 | 1·16 | 10·44 | 14·65 |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 1·02 | ? | 1·02 | 11·69 | ? |

*C* denotes canal rain-gauge stations.

? Indicates that no averages have been fixed.

**MAHBUB SHAH**, SUPDT.,

*Office of Director of Land Records,*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 9th October 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhœa. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 8 | 9 | 17 | 11 | 5 | 6 | ... | ... | ... | 2 | ... | 1 | ... | 8 | 3 | 2 | 5 | 52 | 33 | 1 |
| 2 | | Hánsi ... | 14,576 | 9 | 4 | 13 | 3 | 2 | 1 | ... | ... | ... | 3 | ... | ... | ... | ... | 1 | ... | 1 | 46 | 11 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 15 | 18 | 33 | 22 | 14 | 8 | ... | ... | ... | 8 | 2 | 2 | ... | 10 | 6 | 3 | 9 | 55 | 37 | 3 |
| 4 | | Sirsa ... | 14,629 | 11 | 2 | 13 | 4 | ... | 4 | ... | ... | ... | 1 | ... | ... | ... | 3 | ... | 2 | 2 | 46 | 14 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 13 | 16 | 29 | 6 | 5 | 1 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 1 | 1 | 2 | 77 | 16 | 5 |
| 6 | | Jhajjar ... | 10,617 | 6 | 9 | 15 | 5 | 1 | 4 | ... | ... | ... | 4 | ... | ... | ... | 1 | ... | 1 | 1 | 74 | 25 | 6 |
| 7 | | Sonepat ... | 12,014 | 8 | 7 | 15 | 5 | 2 | 3 | ... | ... | ... | 3 | 2 | ... | ... | ... | ... | 1 | 1 | 65 | 22 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 6 | 10 | 16 | 7 | 3 | 4 | ... | ... | ... | 1 | ... | 1 | ... | 5 | 1 | 1 | 2 | 34 | 15 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 17 | 9 | 26 | 15 | 6 | 9 | ... | ... | ... | 9 | 2 | ... | ... | 4 | 1 | 2 | 3 | 64 | 37 | 9 |
| 10 | | Kaithal ... | 12,912 | 10 | 10 | 20 | 8 | 4 | 4 | ... | ... | ... | 8 | ... | ... | ... | ... | 1 | 1 | 2 | 82 | 33 | 10 |
| 11 | | Pánipat ... | 26,342 | 14 | 20 | 34 | 13 | 5 | 8 | ... | ... | ... | 9 | ... | 2 | ... | 2 | 3 | 2 | 5 | 67 | 26 | 11 |
| 12 | | Shahabad ... | 11,054 | 2 | 4 | 6 | 10 | 5 | 5 | ... | ... | ... | 9 | ... | ... | ... | 1 | 1 | ... | 1 | 29 | 48 | 12 |
| 13 | Ambála ... | Ambála ... | 24,498 | 11 | 14 | 25 | 12 | 7 | 5 | ... | ... | ... | 8 | ... | 1 | ... | 3 | 2 | 1 | 3 | 53 | 26 | 13 |
| 14 | | Jagádhri ... | 12,045 | 3 | 2 | 5 | 14 | 8 | 6 | ... | ... | ... | 12 | 1 | ... | ... | 1 | 1 | 1 | 2 | 22 | 61 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 8 | 8 | 16 | 7 | 5 | 2 | ... | ... | ... | 3 | ... | 1 | ... | 3 | 2 | 1 | 3 | 49 | 15 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 32 | 23 | 55 | 21 | 13 | 8 | ... | ... | ... | 9 | 3 | 6 | ... | 3 | 4 | 2 | 6 | 52 | 20 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 13 | 17 | 30 | 18 | 10 | 8 | ... | ... | ... | 12 | ... | 2 | ... | 4 | 2 | 4 | 6 | 36 | 22 | 17 |
| 18 | | Jagráon ... | 15,039 | 11 | 8 | 19 | 6 | 3 | 3 | ... | ... | ... | 1 | ... | ... | ... | 5 | 1 | 3 | 4 | 66 | 21 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 15 | 9 | 24 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | 1 | ... | 2 | 1 | 1 | 2 | 50 | 10 | 19 |
| 20 | | Fázilka ... | 10,985 | 6 | 8 | 14 | 11 | 8 | 3 | ... | ... | ... | 9 | 1 | 1 | ... | ... | 6 | 2 | 8 | 67 | 52 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 98 | 102 | 200 | 102 | 47 | 55 | ... | ... | ... | 54 | 5 | 22 | 6 | 15 | 15 | 14 | 29 | 50 | 25 | 21 |
| 22 | | Kasúr ... | 24,783 | 12 | 17 | 29 | 15 | 5 | 10 | ... | ... | ... | 8 | 2 | 2 | ... | 3 | 3 | 3 | 6 | 61 | 32 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 99 | 77 | 176 | 67 | 30 | 37 | ... | ... | ... | 34 | 3 | 25 | ... | 5 | 7 | 7 | 14 | 61 | 23 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 14 | 16 | 30 | 19 | 9 | 10 | ... | ... | ... | 10 | 2 | 5 | ... | 2 | 1 | 1 | 2 | 60 | 38 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 31 | 27 | 58 | 27 | 8 | 19 | ... | ... | ... | 11 | 1 | 11 | ... | 4 | 3 | 6 | 9 | 62 | 29 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 14 | 11 | 25 | 8 | 1 | 7 | ... | ... | ... | 6 | ... | 1 | ... | 1 | ... | ... | ... | 46 | 15 | 26 |
| 27 | | Wazírábád ... | 17,146 | 3 | 7 | 10 | 5 | ... | 5 | ... | ... | ... | 4 | ... | ... | ... | 1 | ... | ... | ... | 30 | 15 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 14 | 11 | 25 | 11 | 7 | 4 | ... | ... | ... | 2 | 1 | 4 | ... | 4 | 2 | 3 | 5 | 70 | 31 | 28 |
| 29 | | Jalálpur ... | 11,615 | 3 | 6 | 9 | 6 | 5 | 1 | ... | ... | ... | 4 | ... | 1 | ... | 1 | 2 | ... | 2 | 40 | 27 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants. Females. | Infants. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 13 | 6 | 19 | 6 | 3 | 3 | ... | ... | ... | 4 | ... | 1 | ... | 1 | 1 | ... | 1 | 65 | 20 | 30 |
| 31 | | Khusháb ... | 10,159 | 2 | 10 | 12 | 3 | 2 | 1 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | ... | ... | 61 | 15 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 6 | 9 | 15 | 6 | 5 | 1 | ... | ... | ... | 2 | ... | ... | ... | 4 | 3 | ... | 3 | 63 | 25 | 32 |
| 33 | | Pind Dádan Khan | 10,596 | 8 | 2 | 10 | 7 | 3 | 4 | ... | ... | ... | 5 | ... | ... | ... | 2 | 2 | 2 | 4 | 49 | 34 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 30 | 26 | 56 | 38 | 26 | 12 | ... | ... | 2 | 13 | 2 | 6 | ... | 15 | 7 | 4 | 11 | 63 | 42 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 3 | 6 | 9 | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 24 | 3 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 15 | 11 | 26 | 17 | 8 | 9 | ... | ... | ... | 7 | 4 | 2 | ... | 4 | 5 | 3 | 8 | 52 | 34 | 36 |
| 37 | | Chiniot ... | 14,085 | 14 | 11 | 25 | 12 | 5 | 7 | ... | ... | ... | 6 | 1 | ... | ... | 5 | 4 | 6 | 10 | 92 | 44 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 54 | 51 | 105 | 42 | 16 | 26 | ... | ... | ... | 22 | 4 | 10 | ... | 6 | 10 | 10 | 20 | 64 | 26 | 38 |
| | Grand Total ... | | 1,196,515 | 651 | 613 | 1,264 | 595 | 288 | 307 | ... | ... | 2 | 309 | 36 | 110 | 6 | 132 | 102 | 90 | 192 | 55 | 26 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,984 | 5 | 5 | 10 | 15 | 11 | 4 | ... | ... | ... | 6 | 1 | 3 | ... | 5 | 2 | 1 | 3 | 27 | 41 | |
| | Dharmsála | ... | 2,518 | 3 | ... | 3 | 3 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 61 | 61 | |
| | Dalhousie ... | ... | 988 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | ... | |
| | Murree | ... | 1,361 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 9th October 1920, there were 1,264 births registered in the 38 large municipal towns (651 males and 613 females), giving a birth-rate of 55 *per mille* of population, and 595 deaths were registered (288 males and 307 females), giving a death-rate of 26 *per mille* of population. The death-rates registered in the three largest towns were as follows:—Lahore 25 against 37 in the corresponding week of the previous year, Amritsar 23 against 37 and Multán 26 against 57.

Only 2 deaths were reported from plague in Ráwalpindi.

Sanitary Commissioner's Office,
Lahore:
*The 18th October 1920.*

R. C. JENNINGS, Supdt.,
for *Sanitary Commissioner, Punjab.*

1277 PGG—720—22-10-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 44.] LAHORE, FRIDAY, OCTOBER 29, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 26th October 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hisar ... | 0·05 at Budhlada ... | 1. Fodder getting scarce.<br>2. (b) Perennial canals flowing.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7¼.<br>Barley, 6¾.<br>Prices are generally between normal and warning rates. | Standing irrigated crops good and unirrigated bad. Picking of cotton and reaping of jowar on irrigated areas continue. Expected yield normal. | Rain badly wanted. Sowings of gram on irrigated areas commenced. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6 ...<br>Gram, 6¾.<br>Barley, 8½.<br>Jowar, 8¾.<br>Bajra, 7.<br>Prices are generally between normal and warning rates. | Standing irrigated sugarcane, cotton and indigo average and unirrigated cotton poor. Picking of cotton and reaping of other crops continue. Expected yield of irrigated cotton normal and of other crops on unirrigated area | Sowings of wheat, gram, barley, and sarshaf continue. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing. 3. Good. | Wheat, 6 to 7½ ... Barley, 8¾ to 9¼. Gram, 7½ to 8¼. Jowar, 8 to 9. Bajra, 6½ to 8. Maize, 4 to 8. Prices between normal and warning rates. | Picking of cotton and harvesting of other crops continue. Yield expected to be fair. | Rain badly wanted. Sowings of unirrigated gram and sarshaf continue, but are restricted. |
| 4 | Ambala ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6¾ ... Gram, 7½. Barley, 9¼. Maize, 8½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average and are suffering from drought. Picking of cotton and reaping of fodder continue. Yield expected to be below normal. | Rain badly wanted. Sowings of wheat and gram commenced and are below normal. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7 ... Gram, 7. Maize, 9. Barley, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and pressing of sugarcane commenced. Yield expected to be normal. Reaping of maize and fodder nearly finished. Yield expected to be normal on irrigated and below normal on unirrigated area. | Rain wanted. Sowings of wheat, gram, barley and rapeseed continue and are below normal. |
| 6 | Ferozepore ... | ... | 1. Insufficient ... 2. (a) Sufficient. 3. Good. | Wheat, 6½ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated poor. Expected yield on irrigated area on the whole normal. | Rain badly wanted. Sowings of rabi crops continue and are below normal. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient. Inundation canals dry. 3. Average. | Wheat, 7½ ... Gram, 7. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Expected yield of cotton and other crops below average. | Sowings of gram and oilseeds continue and are below normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by rotation; supply sufficient. 3. Good. | Wheat, 7½ ... Barley, 10. Gram, 7½. Maize, 7½. Jowar, 9¾. Bajra, 7½. Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton, reaping of maize, and threshing of rice continue. Yield expected to be below normal. | Rain badly wanted. Sowings of wheat and rapeseed continue and are below normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals closed. 3. Good. | Wheat, 7 to 7½ ... Barley, 10 to 10½. Gram, 7 to 7½. Maize, 7. Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton expected to be normal. | Sowings continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | ... | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum canal flowing; supply sufficient.<br>3. Fair. | Wheat, 7 to 7½ ...<br>Barley, 9 to 11½.<br>Gram, 7¼ to 8.<br>Jowar, 8.<br>Maize, 8.<br>Bajra, 8 to 9.<br>Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated mostly poor. Picking of cotton, pressing of sugarcane, and reaping of jowar, bajra, and maize continue. Yield expected to be normal. | Rain wanted. Sowings of wheat, barley, and gram continue, and are normal. |
| 11 | Ráwalpindi ... | ... | 1. Available ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 9¾.<br>Gram, 7¼.<br>Maize, 7¾.<br>Bajra, 7½.<br>Jowar, 6¾.<br>Prices are generally between normal and warning rates. | Standing crops average. | ... |
| 12 | Miánwáli ... | ... | 1. Insufficient ...<br>2. (b) Nammal Canal flowing; Kurram Canal closed.<br>3. Fair. | Wheat, 6¼ ...<br>Barley, 10.<br>Gram, 8.<br>Bajra, 7.<br>Jowar, 9.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Harvesting of crops continues. Yield expected to be normal on irrigated and below normal on unirrigated area. | Sowings continue to normal extent. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 7¼.<br>Prices between normal and warning rates. | Standing crops average. | Sowings of wheat and gram continue and are normal. |
| 14 | Multán ... | ... | 1. Insufficient ...<br>2. (b) Canals dry.<br>3. Fair. | Wheat, 7¾ ...<br>Barley, 9¾.<br>Gram, 7¼.<br>Jowar, 10½.<br>Maize, 8¼.<br>Prices between normal and warning rates. | Standing crops below average to average. Picking of cotton and reaping of rice, jowar, and bajra continue. Expected yield normal. | Rain badly wanted. Sowings of wheat commenced, and of gram, barley, and rapeseed continue to a small extent. |

## GENERAL REMARKS.

Weather remained dry. Rain is badly wanted everywhere. Condition of standing irrigated crops is average, and of unirrigated crops generally poor to below average. Pressing of sugarcane commenced in a few districts. Yield expected to be normal. Picking of cotton and reaping of other autumn crops in progress. Expected yield below normal to normal. Sowings of spring crops continue and are generally below normal. Cattle are generally healthy. Fodder is scarce in parts of some districts. Water generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6¼, Ferozepore 6½, Ambála 6¾, Lyallpur 7, and Lahore 7¼ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 10 | 6 12 | 8 8 | 8 12 | 8 4 | ... | ... | ... | 4 4 | 4 8 | 4 0 |
| Rohtak ... ... | 6 2 | 7 2 | 6 8 | 8 8 | 10 0 | 9 0 | ... | ... | ... | 5 8 | 5 8 | 5 8 |
| Gurgaon ... ... | 6 4 | 6 8 | 6 4 | 8 12 | 9 4 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 6 6 | 6 8 | 6 10 | 9 8 | 9 4 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Ambála ... ... | 6 10 | 7 0 | 6 10 | 9 4 | 10 8 | 8 14 | ... | ... | ... | 4 5 | 4 5 | 4 8 |
| Simla ... ... | 5 12 | 5 12 | 5 12 | 7 8 | 7 8 | 7 8 | ... | ... | ... | 3 4 | 3 12 | 4 8 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 8 8 | 8 8 | 8 8 | 10 0 | 10 0 | 10 8 | ... | ... | ... | 5 10 | 5 12 | 6 0 |
| Hoshiárpur ... ... | 6 13 | 7 4 | 7 0 | 10 0 | 10 8 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 7 0 | 7 8 | 7 4 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 5 0 |
| Ludhiána ... ... | (b) | 7 0 | 6 12 | (b) | 9 8 | 8 4 | ... | ... | ... | (b) | 4 8 | 4 6 |
| Ferozepore ... ... | 6 8 | 7 12 | 7 0 | 9 12 | 10 0 | 8 4 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 7 8 | 6 8 | 10 0 | 11 0 | 6 12 | ... | ... | ... | 4 8 | 4 6 | 3 12 |
| Amritsar ... ... | 7 0 | 7 8 | 7 4 | 10 0 | 11 8 | 10 8 | ... | ... | ... | 4 4 | 4 0 | 5 0 |
| Gurdáspur ... ... | 7 4 | 8 0 | 8 0 | 10 0 | 10 8 | 10 4 | ... | ... | ... | 4 4 | 4 8 | 5 0 |
| Siálkot ... ... | 6 12 | 7 8 | 6 12 | 10 0 | 11 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Gujránwála ... ... | 7 6 | 7 12 | 7 12 | 10 8 | 9 4 | 10 8 | ... | ... | ... | 4 4 | 4 12 | 5 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 8 | 7 8 | 8 0 | 10 0 | 11 0 | 12 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Shahpur ... ... | 7 2 | 7 8 | 7 4 | 9 8 | 9 8 | 8 0 | ... | ... | ... | 3 0 | 3 8 | 4 12 |
| Jhelum ... ... | 7 0 | 7 0 | 6 12 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Rawalpindi ... ... | 6 4 | 6 4 | 6 6 | 10 12 | 9 12 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 12 | 7 0 | 8 8 | 10 8 | 11 0 | 10 8 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Mianwáli ... ... | 6 4 | 6 8 | 6 8 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| | | | | | | | | | | 4 0 | 4 0 | |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 6 | 7 8 | 7 4 | 10 0 | 10 0 | ‡ | ... | ... | ... | 5 0 | 5 0 | 4 10 |
| Lyallpur ... ... | 7 2 | 7 2 | 7 4 | 9 8 | 10 0 | 9 4 | ... | ... | ... | 4 4 | 3 8 | 4 4 |
| Jhang ... ... | 7 7 | 7 12 | 7 4 | 10 0 | 10 4 | 9 4 | ... | ... | ... | 3 12 | 4 0 | 4 8 |
| Multán ... ... | 7 12 | 7 12 | 7 4 | 9 12 | 9 8 | 9 4 | ... | ... | ... | 5 0 | 5 0 | 5 8 |
| Muzaffargarh ... ... | 7 4 | 7 10 | 8 0 | 9 0 | 10 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Dera Ghazi Khan ... ... | 6 6 | 6 9 | 6 12 | 9 8 | 10 0 | 8 0 | ... | ... | ... | 4 12 | 5 6 | 5 8 |

* Not produced. † Not sold.

(b) Statement

NOTE.— Prices of rice as shown in the statement are

*N.B.*—Variations in prices are due to fluctuations

...AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ...ENDING 15TH OCTOBER 1920.

...THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | |
| Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | DISTRICTS. |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 8 8 | 8 12 | 7 8 | 6 4 | 6 4 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 8 12 | 10 0 | 8 0 | 7 0 | 7 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Rohtak. |
| 8 0 | 8 8 | 8 8 | 7 0 | 7 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | § | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Karnál. |
| 11 4 | 12 0 | 8 4 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 6 8 | 6 8 | 5 12 | 6 0 | 6 0 | 5 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Hoshiárpur. |
| 9 0 | 10 0 | 8 0 | 7 0 | 7 0 | 7 0 | ‡ | ‡ | † | 5 0 | 5 0 | 6 0 | Jullundur. |
| (b) | 10 0 | 8 8 | (b) | 7 8 | 6 0 | (b) | ‡ | † | (b) | 4 0 | 3 0 | Ludhiána. |
| 9 8 | 9 12 | 10 0 | 8 8 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 9 8 | 9 8 | 8 0 | 8 0 | 8 0 | 7 8 | ‡ | ‡ | § | 5 12 | 5 12 | 7 4 | Lahore. |
| 9 0 | 10 0 | 9 12 | 7 0 | 7 0 | 6 12 | ‡ | ‡ | ‡ | 6 8 | 6 0 | 7 0 | Amritsar. |
| 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | § | § | § | Siálkot. |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | ‡ | ‡ | ‡ | 9 0 | ‡ | ‡ | § | § | § | § | Gujrát. |
| ‡ | ‡ | 9 0 | ‡ | ‡ | ‡ | § | ‡ | § | § | § | § | Shahpur. |
| 8 12 | 9 12 | ‡ | 6 8 | 7 0 | 6 8 | § | § | ‡ | § | ‡ | † | Jhelum. |
| ‡ | ‡ | 9 12 | 7 8 | 7 12 | 8 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| 10 0 | 10 0 | ‡ | 7 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| [illegible] | [illegible] | 7 0 | 8 0 | 8 0 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Mianwáli. |
| | | | | | | | | | | | | MULTAN. |
| 8 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | § | § | § | § | § | § | Montgomery. |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 9 0 | 10 0 | 10 0 | § | § | ‡ | § | § | 8 0 | § | § | § | Jhang. |
| 10 8 | 9 8 | 10 8 | 7 4 | 7 12 | 8 0 | § | § | § | 6 0 | § | 6 8 | Multán. |
| 9 8 | 9 8 | 9 0 | 7 8 | 8 0 | 8 0 | § | § | § | § | § | § | Muzaffargarh. |
| 8 12 | 8 12 | 9 0 | 7 3 | 7 2 | 9 8 | § | § | ‡ | § | § | ‡ | Dera Ghazi Khan. |

§ Not procurable.
...not received.
...for the quality in common demand.
...in imports and exports.

1305 P.G.C.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer aristinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood* | | |
| DISTRICTS. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919 |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 12 | 7 8 | 7 2 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 45 0 | 40 0 | 40 0 |
| Rohtak ... ... | 6 12 | 7 12 | 7 0 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 40 0 | 45 0 | 55 0 |
| Gurgaon ... ... | 7 2 | 7 12 | 7 0 | 7 8 | 8 0 | 7 0 | 3 12 | 3 12 | 4 0 | 45 0 | 45 0 | 60 0 |
| Karnál ... ... | 7 0 | 7 2 | 6 12 | 8 4 | 9 0 | 10 8 | § | 4 8 | 4 0 | 70 0 | 70 0 | 70 0 |
| Ambála ... ... | 7 2 | 7 5 | 7 2 | 8 14 | 10 8 | 8 4 | 3 12 | 3 12 | 3 8 | 50 0 | 50 0 | 85 0 |
| Simla ... ... | 5 12 | 6 0 | 5 8 | 7 8 | 7 8 | 6 0 | 3 8 | 3 8 | 3 8 | 30 0 | 32 0 | 45 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 5 12 | 5 8 | 5 8 | § | § | 9 0 | 2 12 | 2 8 | 2 12 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... ... | 7 0 | 7 4 | 6 8 | § | § | 9 4 | § | § | § | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 7 0 | 7 8 | 6 12 | 9 0 | 9 0 | 10 0 | § | § | § | 35 0 | 30 0 | 45 0 |
| Ludhiána ... ... | (b) | 7 8 | 6 12 | (b) | 9 12 | 8 4 | (b) | 3 4 | 4 0 | (b) | 32 0 | 50 0 |
| Ferozepore ... ... | 7 4 | 7 12 | 7 0 | 7 8 | 7 8 | 7 0 | 2 8 | 2 8 | 2 12 | 38 0 | 32 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 6 14 | 7 14 | 6 12 | 7 12 | 7 12 | 7 8 | § | § | 3 4 | 30 0 | 30 0 | 35 0 |
| Amritsar ... ... | 7 0 | 7 4 | 6 8 | 8 0 | 8 0 | 10 0 | 4 2 | 4 0 | 3 4 | 38 0 | 40 0 | 47 0 |
| Gurdáspur ... ... | 7 0 | 7 8 | 6 4 | 10 0 | 10 0 | 7 8 | § | § | § | 45 0 | 45 0 | 55 0 |
| Siálkot ... ... | 7 0 | 7 5 | 6 0 | § | § | 8 0 | § | § | § | 40 0 | 40 0 | 45 0 |
| Gujránwála ... ... | 7 12 | 8 0 | 7 0 | § | § | § | § | § | § | 35 0 | 35 0 | 43 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 8 | 6 12 | § | § | ‡ | ‡ | ‡ | † | 30 0 | 30 0 | 35 0 |
| Shahpur ... ... | 7 8 | 7 12 | 6 10 | § | § | 9 8 | 3 0 | 3 0 | § | 38 0 | 40 0 | 53 0 |
| Jhelum ... ... | 7 0 | 7 8 | 6 8 | § | 7 0 | 9 0 | 2 12 | ‡ | ‡ | 37 0 | 38 0 | 40 0 |
| Ráwalpindi ... ... | 7 0 | 7 4 | 6 8 | 7 12 | 7 12 | 9 8 | 3 12 | 3 12 | ‡ | 30 0 | 32 0 | 37 0 |
| Attock ... ... | 7 4 | 7 8 | 6 8 | 7 8 | 7 8 | 9 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 40 0 |
| Miánwáli ... ... | 8 0 | 8 4 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 32 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 8 | 7 12 | 6 14 | ‡ | 10 0 | ‡ | ‡ | ‡ | ‡ | 62 0 | 62 0 | 61 0 |
| Lyallpur ... ... | 7 4 | 7 12 | 6 12 | † | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 7 5 | 7 12 | 6 10 | 11 0 | 10 0 | 10 0 | § | § | § | 38 0 | 40 0 | 45 0 |
| Multán ... ... | 7 8 | 7 8 | 6 8 | 9 0 | 9 0 | 10 0 | § | § | § | 55 0 | 55 0 | 65 0 |
| Muzaffargarh ... | 7 0 | 7 0 | 6 4 | ‡ | 9 8 | 8 8 | § | § | § | 55 0 | 60 0 | 60 0 |
| Dera Ghazi Khan ... | 7 8 | 7 8 | 5 14 | ‡ | ‡ | § | § | § | ‡ | 50 0 | 50 0 | 55 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold. (b) Statement

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masar at Simla during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

ND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH D STRICT OF THE PUNJAB
NDING 15TH OCTOBER 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | |
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | |
| Present fortnight ending 15th October 1920. | | Past fortnight ending 30th September 1920. | | Corresponding fortnight of 15th October 1919. | | | | | | | | Districts. |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 16 15 | 16 0 | 16 15 | 16 0 | 10 0 | 9 0 | 3 8 | 4 0 | 6 0 | 3 0 | 3 8 | 2 8 | Hissar. |
| 15 8 | 15 0 | 16 0 | 15 0 | 16 0 | 16 0 | 4 8 | 4 8 | 6 0 | 4 0 | 4 0 | § | Rohtak. |
| 13 4 | 12 8 | 13 8 | 13 0 | 16 8 | 16 0 | 3 12 | 3 12 | 5 0 | 3 0 | 3 0 | 2 8 | Gurgaon. |
| 15 0 | 14 0 | 14 0 | 13 0 | 13 0 | 10 0 | 4 0 | 4 0 | 6 0 | 4 8 | 5 0 | 4 0 | Karnál. |
| 10 10 | 10 0 | 12 0 | 11 12 | 11 0 | 10 10 | 3 8 | 4 6 | 4 8 | 3 14 | § | § | Ambála. |
| 15 8 | 11 0 | 15 10 | 11 0 | 9 6 | 8 8 | 3 4 | 3 8 | 3 8 | § | § | § | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| * | 8 0 | * | 7 8 | * | 11 8 | 3 0 | 3 8 | 2 12 | § | § | ‡ | Kángra. |
| 12 0 | 11 8 | 12 0 | 11 8 | 10 0 | 9 8 | 3 8 | 4 2 | 2 12 | § | § | 3 4 | Hoshiárpur. |
| 11 8 | 10 8 | 11 8 | 11 4 | 19 0 | 19 0 | 3 8 | 3 8 | 3 0 | 5 0 | § | 3 12 | Jullundur. |
| (b) | (b) | 20 0 | 20 0 | 10 8 | 10 0 | (b) | 3 4 | 3 8 | (b) | 4 4 | 3 0 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 12 | 4 8 | 4 8 | 2 12 | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 10 0 | 9 0 | 11 8 | 10 8 | 10 8 | 10 0 | 3 0 | 3 0 | 2 12 | 3 4 | 3 4 | 2 6 | Lahore. |
| 12 1 | 11 8 | 11 12 | 10 8 | 10 0 | 9 0 | 3 12 | 3 12 | 3 12 | § | § | § | Amritsar. |
| 12 0 | 12 0 | 12 0 | 12 0 | * | 9 0 | 4 0 | 4 0 | 3 8 | 4 0 | 4 0 | 2 8 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 8 | 3 12 | 3 13 | 5 0 | § | § | 3 0 | Siálkot. |
| 13 0 | 12 0 | 14 0 | 13 0 | 10 8 | 10 0 | 4 0 | 4 0 | 5 0 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| * | 11 0 | * | 12 0 | * | 10 0 | 4 0 | 4 0 | 5 0 | 4 0 | 3 8 | ‡ | Gujrát. |
| 11 0 | 10 0 | 11 8 | 11 0 | 10 5 | 10 0 | 3 0 | 3 0 | 4 0 | § | § | § | Shahpur. |
| 10 0 | 12 0 | 13 0 | 12 8 | 11 0 | 10 0 | 3 8 | 3 8 | 3 8 | § | § | § | Jhelum. |
| 14 0 | 13 0 | 14 0 | 13 0 | 11 8 | 10 0 | 4 4 | 3 12 | 3 12 | 2 12 | § | § | Ráwalpindi. |
| * | 18 0 | * | 18 0 | * | 21 0 | 3 8 | 3 8 | 3 8 | § | § | 3 8 | Attock. |
| * | 20 0 | * | 20 0 | * | 22 0 | 3 8 | 3 12 | 4 2 | 1 4 | 1 6 | ‡ | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 0 | 9 0 | 3 8 | 3 8 | 3 8 | 3 7 | 3 12 | § | Montgomery. |
| 10 10 | 9 0 | 10 10 | 9 0 | 9 4 | 9 0 | 3 8 | 3 8 | 4 0 | 3 10 | 3 10 | § | Lyallpur. |
| 10 0 | 9 12 | 10 0 | 9 0 | * | 9 0 | 3 12 | 3 8 | 4 8 | 3 2 | § | 3 8 | Jhang. |
| 11 0 | 10 0 | 11 0 | 10 0 | 11 0 | 10 8 | 3 8 | 3 8 | 5 0 | 4 8 | 5 4 | 2 11 | Multán. |
| 10 8 | 10 0 | 10 8 | 10 0 | 9 8 | 9 0 | 3 8 | 3 8 | 4 0 | 4 0 | 4 0 | 3 12 | Muzaffargarh. |
| 9 12 | 9 4 | 9 8 | 9 0 | 10 0 | 9 8 | 3 12 | 3 8 | 3 12 | 5 0 | 5 0 | 4 0 | Dera Gházi Khan. |

§ Not procurable.
received.
ports and exports.
th October 1920

## REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 6 seers 15 chataks as compared with 7 seers 4 chataks in last fortnight and 7 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Hissar | ... | 6 12 | 6 10 | 6 4 |
| Ferozepore | ... | 7 0 | 7 12 | 6 8 |
| Gurdáspur | ... | 8 0 | 8 0 | 7 4 |
| Gujrát | ... | 8 0 | 7 8 | 7 8 |
| Muzaffargarh | ... | 8 0 | 7 10 | 7 4 |

*Barley.*—Prices average 9 seers 11 chataks as compared with 10 seers 1 chatak in last fortnight and 9 seers 3 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Rohtak | ... | 9 0 | 10 0 | 8 8 |
| Ferozepore | ... | 8 4 | 10 0 | 9 12 |
| Lahore | ... | 6 12 | 11 0 | 10 0 |
| Gujrát | ... | 12 0 | 11 0 | 10 0 |
| Dera Gházi Khan | ... | 8 0 | 10 0 | 9 8 |

*Rice.*—Prices average 4 seers 5 chataks as compared with 4 seers 6 chataks in last fortnight and 4 seers 12 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Simla | ... | 4 8 | 3 12 | 3 4 |
| Jullundur | ... | 5 0 | 4 4 | 4 4 |
| Siálkot | ... | 5 0 | 4 0 | 4 0 |
| Shahpur | ... | 4 12 | 3 8 | 3 0 |
| Dera Gházi Khan | ... | 5 8 | 5 6 | 4 11 |

*Jowar.*—Prices average 9 seers 2 chataks as compared with 9 seers 8 chataks in last fortnight and 8 seers 12 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Ambála | ... | 8 4 | 12 0 | 11 4 |
| Jullundur | ... | 8 0 | 10 0 | 9 0 |
| Lahore | ... | 8 0 | 9 8 | 9 8 |
| Miánwáli | ... | 7 0 | 10 0 | 10 0 |
| Jhang | ... | 10 0 | 10 0 | 9 0 |

*Bajra.*—Prices average 7 seers 4 chataks as compared with 7 seers 7 chataks in last fortnight and 7 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Rohtak | ... | 8 0 | 7 0 | 7 0 |
| Ferozepore | ... | 7 0 | 8 8 | 8 8 |
| Lahore | ... | 7 8 | 8 0 | 8 0 |
| Ráwalpindi | ... | 8 8 | 7 12 | 7 8 |
| Dera Gházi Khan | ... | 9 8 | 7 2 | 7 3 |

*Gram.*—Prices average 7 seers 2 chataks as compared with 7 seers 8 chataks in last fortnight and 6 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Hissar | ... | 7 2 | 7 8 | 6 12 |
| Hoshiárpur | ... | 6 8 | 7 4 | 7 0 |
| Siálkot | ... | 6 0 | 7 5 | 7 0 |
| Shahpur | ... | 6 10 | 7 12 | 7 8 |
| Dera Gházi Khan | ... | 5 14 | 7 8 | 7 8 |

*Maize.*—Prices average 8 seers 8 chataks as compared with 8 seers 12 chataks in last fortnight and 8 seers 13 chataks in corresponding period of 1919. The chief variations in each Division are—

| | | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|---|
| Karnál | ... | 10 8 | 9 0 | 8 4 |
| Jullundur | ... | 10 0 | 9 0 | 9 0 |
| Gurdáspur | ... | 7 8 | 10 0 | 10 [illegible] |
| Ráwalpindi | ... | 9 8 | 7 12 | 7 12 |
| Jhang | ... | 10 0 | 10 0 | 11 0 |

DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar, raw (gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 5 0 0 | 9 0 0 | 5 14 6 | 4 4 0 | ... | 3 8 0 | ... | 4 8 0 | 5 8 0 | 10 0 0 | ... | 12 0 0 | 15 0 0 | ... | 10 8 0 | 24 0 0 |
| Ferozepore ... | 5 2 6 | 10 10 9 | 5 11 9 | 4 0 0 | ... | 4 1 9 | 4 7 0 | 5 0 0 | 5 5 3 | 14 8 9 | 17 12 3 | 12 5 0 | 17 12 3 | 17 12 3 | 11 6 9 | 25 9 6 |
| Lahore ... | 5 0 0 | *9 6 0 | 5 8 0 | 4 0 0 | 6 15 3 | 4 0 0 | 4 13 6 | 5 0 0 | 5 11 6 | 8 0 0 | 16 0 0 | 12 13 0 | 13 5 0 | 16 0 0 | 12 5 0 | 25 0 0 |
| Amritsar ... | 4 15 0 | 9 0 0 | 5 8 0 | ... | ... | ... | ... | ... | 5 8 0 | 9 4 0 | 11 0 0 | 12 0 0 | 14 0 0 | 14 0 0 | 10 0 0 | 24 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 3 10 3 | ... | 4 7 0 | 5 2 6 | 5 0 0 | 5 8 3 | 10 0 0 | 13 5 3 | 10 10 9 | ... | ... | 8 14 3 | 32 0 0 |
| Lyallpur ... | ... | 9 0 0 | 5 7 0 | 4 1 0 | ... | ... | ... | ... | 5 7 0 | ... | ... | 11 8 0 | 16 0 0 | ... | 11 0 0 | 30 8 0 |
| Multán ... | 4 10 0 | 7 8 0 | 5 0 0 | 3 14 0 | ... | 3 10 0 | 5 4 0 | 4 4 3 | 5 2 6 | ... | 11 0 0 | 12 8 0 | 14 8 0 | 16 0 0 | 10 14 0 | 25 0 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 4 8 0 | 98 0 0 | 6 6 6 | 16 0 0 | 14 0 0 | 3 12 0 | 40 0 0 | 3 12 0 | ... | 1 4 0 | 1 0 0 | ... | (a) 3 15 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 4 11 3 | 110 14 0 | 6 2 6 | 16 0 0 | 17 12 3 | 3 10 3 | 43 8 0 | 4 13 6 | ... | 1 13 0 | ... | ... | (a) 4 11 9 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 3 6 | 111 5 9 | 6 6 [illegible] | 16 0 0 | 15 3 9 | 4 0 0 | 39 8 0 | ... | ... | 1 11 0 | ... | 1 4 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 5 0 0 | 104 0 0 | 6 2 6 | 10 0 0 | 9 0 0 | 3 5 0 | 43 0 0 | 4 2 0 | ... | 1 3 0 | ... | 1 0 0 | (a) 4 11 0 | ... | ... | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | ... | ... | 3 1 3 | ... | 1 8 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 3 8 0 | 105 0 0 | 6 4 0 | 16 0 0 | 12 0 0 | 3 12 0 | 40 0 0 | 4 0 0 | ... | 1 8 0 | ... | 1 8 0 | (c) 4 10 0 | 800 0 0 | 300 0 0 | |
| Multán ... | 5 0 0 | 96 0 0 | 5 11 6 | 22 0 0 | 14 8 0 | 3 10 0 | 35 0 0 | 3 8 0 | 1 14 0 | 1 8 6 | ... | ... | (d) 4 8 0 | 200 0 0 | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand. (d) Bottle Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 18th—23rd October 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT,

*Irrigation Operations of Pad Kharif*

| | Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | *Depth in Canal at regulating gauge.* — Actual throughout the month. | *Gross consumption, cubic feet per second.* — Authorized full supply. | *Gross consumption, cubic feet per second.* — Actual average throughout the month. |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | **MAJOR IRRIGATION WORKS.** | | | | |
| Western Jumna Canal. | At Dádupur ... | 4·50 | 3·97 | 6,430 | 5,23[illegible] |
| | Main Line, Major Distributaries ... | ... | ... | 530 | 4[illegible] |
| | Ditto Escapes ... | ... | ... | ... | 111 |
| | Sirsa Branch ... | 9·1 | 5·0 | 1,790 | 1,0[illegible] |
| | Delhi Branch ... | 8·2 | 7·72 | 1,725 | 1,3[illegible] |
| | Hánsi Branch ... | 8·70 | 1·7 | 2,190 | 1,8[illegible] |
| | Loss in Main Line ... | ... | ... | ... | 4[illegible] |
| | Total ... | ... | ... | ... | 5,2[illegible] |
| | Deduct Escapage ... | ... | ... | ... | 119 |
| | Net utilized ... | ... | ... | ... | 5,13[illegible] |
| Sirhind Canal. | Main Line ... | 12·00 | 12·13 | 8,500 | 8,6[illegible] |
| | Abohar Branch ... | 8·0 | 7·34 | 3,155 | 3,09[illegible] |
| | Bhatinda Branch ... | 7·1 | 6·76 | 2,306 | 2,18[illegible] |
| | Feeders ... | 11·0 | 9·38 | 3,080 | 3,04[illegible] |
| | Loss in Main Line ... | ... | ... | ... | 314 |
| | Total ... | ... | .. | ... | 8,6[illegible] |
| | Deduct British Escapes ... | ... | ... | ... | 1[illegible] |
| | Net utilized ... | ... | ... | ... | 8,61[illegible] |
| Upper Bari Doab Canal. | Head Gauge, Rapid No. 2 ... | 4·43 | ... | 4,800 | 3,9[illegible] |
| | Salímpur Feeder ... | 4·70 | ... | 1,900 | 1,8[illegible] |
| | Total entering canal ... | ... | ... | 6,700 | 5,8[illegible] |
| | Kasúr Branch at Malliáni Fall ... | 3·6 | 2·61 | 807 | 570 |
| | Sobráon Branch at Sathiáli Fall ... | 6·41 | 4·54 | 971 | 6[illegible] |
| | Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | 4[illegible] |
| | Main Branch, Lower ... | 4·98 | ... | 2,559 | 2,11[illegible] |
| | Lahore Branch ... | 3·25 | ... | 1,225 | 9[illegible] |
| | Absorption ... | ... | ... | ... | 1,22[illegible] |
| | Total ... | ... | ... | ... | 5,84[illegible] |
| | Deduct Escapage ... | ... | ... | ... | 4 |
| | Net utilized ... | ... | ... | ... | 5,84[illegible] |

PUNJAB, IRRIGATION BRANCH.

*of 1920 up to 30th September 1920.*

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1,531 | | 4·87 | 1·52 | Sugarcane ... | 46 | 81,005 | 90,017 | The canal was in flow throughout the month. |
| Karnál ... | 98,631 | | 3·23 | 0·27 | Rice ... | 1,861 | 15,407 | 14,534 | |
| Rohtak ... | 93,860 | 42 | 3·16 | 0·20 | Cotton ... | 1,721 | 146,023 | 175,877 | |
| Delhi ... | 14,495 | | 3·41 | ... | Indigo ... | ... | 113 | 134 | |
| Hissar ... | 116,534 | | 1·98 | 0·07 | Maize ... | 698 | 1,594 | 903 | |
| Jínd ... | 30,238 | | 2·96 | 0·05 | Jowar & Chari | 12,693 | 70,642 | 43,809 | |
| Bikáner ... | 283 | 22 | 2·58 | 0·42 | Miscellaneous | 2,971 | 79,134 | 86,966 | |
| Kalsia ... | 900 | .. | ... | ... | | | | | |
| Patiála ... | 37,446 | 28 | 3·26 | 0·04 | | | | | |
| Total ... | 393,918 | ... | ... | ... | ... | *19,990 | *393,918 | *412,140 | |
| Ludhiána ... | 31,721 | | 3·25 | 0·25 | Sugarcane ... | 233 | 11,327 | 15,221 | The canal was in flow throughout the month. |
| Ferozepore ... | 239,174 | | 2·31 | 0·34 | Rice ... | 527 | 3,758 | 3,593 | |
| Hissar ... | 1,817 | | ... | ... | Cotton ... | 2,174 | 109,972 | 102,410 | |
| Farídkot State | 51,607 | | ... | ... | Indigo ... | ... | 152 | 46 | |
| Patiála State | 216,785 | 37 | | | Maize ... | 17,323 | 94,893 | 74,685 | |
| Nábha State... | 48,995 | | 3·09 | 0·47 | Jowar & Chari | 41,660 | 241,405 | 256,341 | |
| Jínd State ... | 20,549 | | | | Miscellaneous | —2,462 | 152,682 | 149,222 | |
| Kalsia State... | 2,297 | | ... | ... | | | | | |
| Máler Kotla State. | 1,244 | | ... | ... | | | | | |
| Total ... | 614,189 | ... | ... | ... | ... | †59,455 | †614,189 | †601,518 | |
| Gurdáspur ... | 49,054 | | 3·78 | 1·52 | Sugarcane ... | 299 | 47,429 | 54,693 | The canal was in flow throughout the month. |
| Amritsar ... | 205,222 | 42 | 2·66 | 0·79 | Rice ... | 6,715 | 55,168 | 51,880 | |
| Lahore ... | 371,814 | | 2·35 | 0·50 | Cotton ... | 4,848 | 204,881 | 209,735 | |
| | | | | | Indigo ... | ... | ... | 1 | |
| | | | | | Maize ... | 11,839 | 43,424 | 39,016 | |
| | | | | | Jowar & Chari | 9,542 | 111,387 | 106,720 | |
| | | | | | Miscellaneous | —12,749 | 163,801 | 163,593 | |
| Total ... | 626,090 | ... | ... | ... | ... | 20,494 | 626,090 | 625,638 | |

* Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 811 acres. | 37,446 acres. | 40,956 acres. |
| Jínd State, Hánsi Branch ... ... | 1,757 „ | 30,238 „ | 31,858 „ |

† Includes the following areas irrigated by the Native States Branches :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|

*Irrigation Operations of Fasl Kharif*

| Canals. | Water distributed during the month. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | 5 |
| **MAJOR IRRIGATION WORKS—continued.** | | | | |
| **Lower Bari Doab Canal.** | | | | |
| Supply at head Balloki ... ... ... | 9·80 | 5·40 | 6,750 | 5,2[illegible] |
| *Add*—Share of loss by absorption in Main Line, Upper and Lower, debitable to Lower Bari Doab Canal. | ... | ... | ... | 352 |
| Total ... | ... | ... | ... | 5,554 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 13 |
| Net supply utilized ... ... | ... | ... | ... | 5,541 |
| **Upper Chenab Canal.** | | | | |
| Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 10·38 | 11,742 | 11,162 |
| Main Line Lower at Bambanwála ... ... | ... | ... | ... | 8,856 |
| Nokhar Branch ... ... ... ... | ... | ... | ... | 585 |
| Raya Branch ... ... ... | ... | ... | ... | 1,443 |
| Loss by absorption ... ... ... ... | ... | ... | ... | 278 |
| Total ... | ... | ... | ... | 11,162 |
| *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 5,403<br>Escapage into River Ravi ... 219<br>Share of absorption debitable to Lower Bari Doab Canal. 378<br>Share of absorption to River Ravi 14 | ... | ... | ... | 6,014 |
| Net supply utilized ... | ... | ... | ... | 5,148 |
| **Lower Chenab Canal.** | | | | |
| Main Line ... ... ... ... | 11·6 | 11·[illegible]3 | 10,730 | 10,024 |
| Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| Mián Ali Branch ... ... ... ... | 9·0 | 8·29 | 574 | 549 |
| Rakh Branch ... ... ... ... | 5·7 | 6·92 | 1,113 | 1,038 |
| Jhang Branch { Upper ... ... ... | 9·0 | 8·81 | 2,942 | 1,211 |
| Jhang Branch { Lower ... ... ... | 7·0 | 7·31 | 1,244 | 1,203 |
| Bhawána Branch ... ... ... ... | 6·0 | ... | 422 | 433 |
| Gugera Branch (including Burála Branch) ... ... | 10·0 | 9·05 | 4,636 | 4,116 |
| Distributaries of Main Line ... ... ... | ... | ... | 590 | 658 |
| Loss in Main Line ... ... ... ... | ... | ... | 268 | 816 |
| Total ... | ... | ... | ... | 10,024 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 46 |
| Net utilized ... | ... | ... | ... | 9,978 |
| **Upper Jhelum Canal.** | | | | |
| Jaggu, R. D. 123,000 feet, Main Line ... | 9·6 | 8·06 | 8,380 | 7,156 |
| (a) Gujrát Branch ... ... ... | 7·1 | 6·83 | 2,132 | 2,059 |
| (b) Main Line Distributaries ... ... ... | ... | ... | 536 | 408 |
| (c) Passed into the river Chenab at R. D. 418,500 feet, Main Line. | ... | ... | 7,812 | 4,192 |
| (d) Escapage ... ... ... ... | ... | ... | ... | – |
| Total of (a), (b), (c) and (d) | ... | ... | ... | 6,656 |
| Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 500 |
| Net utilized in British Irrigation, (a) + (b) + $\frac{10}{100}$ of (a) + (b). | ... | ... | ... | 2,710 |
| Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| **Lower Jhelum Canal.** | | | | |
| Main Line ... ... ... ... | 8·9 | 8·66 | 4,102 | 3,789 |
| Northern Branch ... ... ... ... | 7·0 | 5·16 | 1,955 | 1,754 |
| Southern Branch ... ... ... ... | 5·5 | 4·73 | 1,321 | 1,311 |
| Southern Feeder ... ... ... ... | 5·7 | 5·66 | 380 | 394 |
| Main Line Distributaries ... ... ... | ... | ... | 162 | 177 |
| Loss in Main Line ... ... ... ... | ... | ... | 274 | 153 |
| Total ... | ... | ... | ... | 3,789 |
| Deduct Escapage ... ... ... ... | ... | ... | ... | 41 |
| Net utilized ... | ... | ... | ... | 3,748 |

*of 1920 up to 30th September 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Lahore ... | 2,745 | | | | Sugarcane ... | - | 5,930 | 4,828 | The canal was in flow throughout the month. |
| Montgomery ... | 320,822 | | Not re | ported. | Rice ... | 454 | 3,615 | 4,182 | |
| Multán ... | 150,198 | | | | Cotton ... | ... | 249,500 | 236,764 | |
| | | | | | Indigo ... | ... | 48 | 449 | |
| | | | | | Maize ... | 5,540 | 30,880 | 33,273 | |
| | | | | | Jowar & Chari | 6,121 | 46,043 | 44,463 | |
| | | | | | Miscellaneous | 7,372 | 137,949 | 128,307 | |
| Total ... | 473,765 | ... | ... | ... | ... | 19,487 | 473,765 | 452,266 | |
| Shekhúpura ... | 120,981 | 1 | 0·66 | 0·66 | Sugarcane ... | 68 | 9,545 | 9,027 | The canal was in flow for 28 days during the month. |
| Lyallpur ... | 26,845 | 6 | 3·25 | 1·10 | Rice ... | 30,193 | 173,679 | 166,212 | |
| Gujránwála ... | 150,541 | 15 | 2·28 | 0·78 | Cotton ... | 198 | 32,188 | 38,009 | |
| Siálkot ... | 29,925 | | 3·12 | 0·72 | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 1,157 | 4,340 | 6,115 | |
| | | | | | Jowar & Chari | 4,224 | 26,756 | 27,550 | |
| | | | | | Miscellaneous | 1,334 | 81,784 | 65,038 | |
| Total ... | 328,292 | ... | ... | ... | ... | 37,174 | 328,292 | 311,951 | |
| Gujránwála ... | 66,034 | 33 | 1·68 | 1·07 | Sugarcane ... | 2 | 33,623 | 54,809 | The canal was in flow throughout the month. |
| Jhang ... | 113,427 | | 1·05 | 1·26 | Rice ... | 736 | 17,239 | 18,671 | |
| Lyallpur ... | 576,653 | 16 | 1·81 | 0·69 | Cotton ... | 8 | 317,408 | 332,440 | |
| Shekhúpura ... | 137,390 | ... | ... | ... | Indigo ... | ... | 45 | 56 | |
| | | | | | Maize ... | 5,650 | 65,813 | 79,895 | |
| | | | | | Jowar & Chari | 10,801 | 186,587 | 181,135 | |
| | | | | | Miscellaneous | 6,797 | 252,789 | 217,257 | |
| Total ... | 893,504 | ... | ... | ... | ... | 23,994 | 893,504 | 884,263 | |
| Kashmir Territory | 630 | | | | Sugarcane ... | 219 | 7,693 | 8,437 | The canal was in flow throughout the month. |
| Gujrát ... | 156,228 | 5 | 2·41 | 0·93 | Rice ... | 2,770 | 13,515 | 13,043 | |
| Shahpur ... | 1,282 | | | | Cotton ... | 1,047 | 47,633 | 41,403 | |
| | | | | | Indigo ... | 2 | 10 | 120 | |
| | | | | | Maize ... | 889 | 3,400 | 3,623 | |
| | | | | | Jowar & Chari | 6,654 | 25,700 | 24,713 | |
| | | | | | Miscellaneous | 4,593 | 60,189 | 49,114 | |
| Total ... | 158,140 | ... | ... | ... | ... | *16,174 | *158,140 | *140,453 | |
| Shahpur ... | 250,426 | 18 | 1·56 | 0·99 | Sugarcane ... | ... | 5,246 | 4,727 | The canal was in flow throughout the month. |
| Jhang ... | 47,495 | 17 | 1·47 | 0·99 | Rice ... | 19 | 1,903 | 1,817 | |
| Gujrát ... | 4,819 | ... | ... | ... | Cotton ... | 5 | 100,956 | 106,918 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 2,406 | 11,687 | 14,226 | |
| | | | | | Jowar & Chari | 3,092 | 63,404 | 59,521 | |
| | | | | | Miscellaneous | 7,072 | 111,227 | 99,586 | |
| | | | | | Total ... | 12,594 | 294,423 | 286,795 | |
| | | | | | Palever ... | 150 | 8,317 | 176,118 | |
| Total ... | 302,740 | ... | ... | ... | Grand Total | 12,744 | 302,740 | [illegible] | |

*Irrigation Operations of Past Kharif*

| Canals. | Water distributed during the month. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... ... | 7·0 | 3·82 | 1,420 | 959 |
| Katora Canal ... ... ... ... | 7·0 | 4·70 | 685 | 872 |
| Khánwáh Canal ... ... ... ... | 7·0 | 5·15 | 1,290 | 734 |
| Upper Sohág Canal ... ... ... ... | 7·0 | 4·41 | 1,540 | 687 |
| | | | | 1 |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 5·1 | 1,620 | 1,173 |
| Subsidiary Canals ... ... ... ... | 12·3 | 11·2 | 540 | 399 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal | | | | |
| Sirhind Canal ... ... ... | | | | |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |
| Total ... | ... | ... | ... | ... |

*of 1920 up to 30th September 1920*—continued.

| Land irrigated (approximate). Zillah. | Acres. | Rainfall. Number of years on which average is struck. | Average. | During month. | Chief crops (approximate). Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery ... | 230,558 | 28 | 1·04 | 0·53 | Sugarcane ... | 102 | 2,459 | 2,390 | |
| Lahore ... | 39,009 | | 1·78 | 0·38 | Rice ... | 86 | 31,074 | 17,317 | |
| | | | | | Cotton ... | 602 | 36,568 | 49,617 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | 164 | 3,524 | 6,290 | |
| | | | | | Jowar & Chari | 2,375 | 48,058 | 44,109 | |
| | | | | | Miscellaneous | 3,167 | 48,125 | 52,462 | |
| | | | | | Rabi ... | 47,385 | 103,707 | 110,972 | |
| | | | | | Total ... | 53,881 | 263,515 | 283,157 | |
| | | | | | Palever ... | —25 | 6,052 | 15,589 | |
| Total ... | 269,567 | ... | ... | ... | GRAND TOTAL | 53,856 | 269,567 | 298,746 | |
| Multán ... | 181,289 | 58 | 0·68 | Nil | Sugarcane ... | ... | 888 | 151 | |
| | | | | | Rice ... | 41 | 13,133 | 15,411 | |
| | | | | | Cotton ... | 91 | 52,080 | 58,553 | |
| | | | | | Indigo ... | ... | 182 | 218 | |
| | | | | | Maize ... | 4 | 873 | 2,353 | |
| | | | | | Jowar & Chari | 57 | 14,434 | 15,959 | |
| | | | | | Miscellaneous | 1,304 | 66,737 | 70,292 | |
| | | | | | Watered for Rabi. | 18,046 | 32,962 | 22,140 | |
| Total ... | 181,289 | ... | ... | ... | ... | 19,543 | 181,289 | 185,077 | |
| D. G. Khan ... | 228,117 | 10 | 0·55 | 0·01 | Sugarcane ... | ... | 75 | 4 | |
| | | | | | Rice ... | ... | 76,578 | 71,591 | |
| | | | | | Cotton ... | ... | 35,324 | 36,041 | |
| | | | | | Indigo ... | ... | 6,252 | 2,680 | |
| | | | | | Maize ... | ... | 13 | 4,263 | |
| | | | | | Jowar & Chari | ... | 31,326 | 34,158 | |
| | | | | | Miscellaneous | 1,240 | 20,040 | 17,447 | |
| | | | | | Athia Rabi ... | 29,321 | 53,509 | 60,190 | |
| Total ... | 228,117 | ... | ... | ... | ... | 30,561 | 228,117 | 226,354 | |
| ... | 393,918 | ... | ... | ... | ... | 19,990 | 393,918 | 412,140 | |
| ... | 614,189 | ... | ... | ... | ... | 59,455 | 614,189 | 601,518 | |
| ... | 626,090 | ... | ... | ... | ... | 20,494 | 626,090 | 625,638 | |
| ... | 473,765 | ... | ... | ... | ... | 19,487 | 473,765 | 452,266 | |
| ... | 328,292 | ... | ... | ... | ... | 37,174 | 328,292 | 311,951 | |
| ... | 893,504 | ... | ... | ... | ... | 23,994 | 893,504 | 884,263 | |
| ... | 158,140 | ... | ... | ... | ... | 16,174 | 158,140 | 140,453 | |
| ... | 302,740 | ... | ... | ... | ... | 12,744 | 302,740 | 304,413 | |
| ... | 269,567 | ... | ... | ... | ... | 53,856 | 269,567 | 298,746 | |
| ... | 181,289 | ... | ... | ... | ... | 19,543 | 181,289 | 185,077 | |
| ... | 228,117 | ... | ... | ... | ... | 30,561 | 228,117 | 226,354 | |
| ... | 4,469,611 | ... | ... | | ... | 313,472 | 4,469,611 | 4,442,819 | |
| Shahpur ... | 37,066 | 31 | 0·99 | 0·71 | Sugarcane ... | ... | 17 | 4 | |
| | | | | | Rice ... | ... | ... | 18 | |
| | | | | | Cotton ... | ... | 4,512 | 11,180 | |
| | | | | | Indigo ... | ... | ... | ... | |
| | | | | | Maize ... | ... | ... | ... | |
| | | | | | Jowar & Chari | ... | 3,016 | 3,572 | |
| | | | | | Miscellaneous | ... | 15,106 | 12,401 | |
| | | | | | Total ... | ... | 22,651 | 27,170 | |
| | | | | | Palever ... | ... | 14,415 | 17,145 | |
| Total | [illegible] | | | | [illegible] | | [illegible] | [illegible] | |

| Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | Actual throughout the month. | *Gross consumption, cubic feet per second.* — Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| LOWER SUTLEJ INUNDATION CANALS ... ... ... | ... | ... | ... | ... |
| CHENAB INUNDATION CANALS ... ... ... | ... | ... | ... | ... |
| MUZAFFARGARH CANALS ... ... ... ... | ... | ... | ... | ... |
| GHAGGAR CANALS. — Northern Canal Head ... ... ... | 9·0 | 1·22 | 626 | 54 |
| Southern " ... ... ... | 6·0 | 0·7 | 520 | 14 |
| Minor Channels ... ... ... ... | ... | ... | 100 | 9 |
| Total utilized ... | ... | ... | 1,246 | 77 |
| *Bikáner Border.* | | | | |
| Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Southern " ... ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... ... | ... | ... | 685 | 77 |
| Total ... | ... | ... | 1,246 | 77 |
| *Abstract*—MINOR IRRIGATION WORKS— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| SHAHPUR CANALS (PROVINCIAL). — Eastern Feeder, Ràniwah Canal ... ... | 7·0 | ... | 300 | ... |
| Western " " ... ... | 7·0 | ... | 520 | ... |
| Corbynwah Canal ... ... ... | 5·0 | ... | 112 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | | | |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) ... ... | ... | ... | ... | ... |
| GRAND TOTAL ... | ... | ... | ... | ... |

LAHORE:
*The 26th October 1926.*

*of 1920 up to 30th September 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 288,922<br>189,853 | 58 | ·56 | ... | ... | 63,350<br>20,301 | *288,922<br>189,853 | 321,164<br>218,539 | * Includes 1 40,234 acres on account of Tarradi Rabi. |
| Muzaffargarh | 345,174 | 5 | 0·79 | ... | ... | 69,550 | 345,174 | 382,474 | |
| Hissar ...<br>Bikáner State | 12,645<br>2,432 | ...<br>... | ...<br>... | ...<br>... | Sugarcane ...<br>Rice ...<br>Cotton ...<br>Indigo ...<br>Maize ...<br>Jowar & Chari<br>Miscellaneous | ...<br>205<br>...<br>...<br>...<br>156<br>1,703 | ...<br>6,105<br>...<br>...<br>4<br>2,000<br>6,843 | ...<br>6,551<br>...<br>...<br>38<br>447<br>7,690 | |
| | | | | | Total ... | 2,064 | 14,952 | 14,726 | |
| | | | | | Palever ... | ... | 125 | 1,196 | |
| Total ... | 15,077 | ... | ... | ... | Grand Total | 2,064 | 15,077 | 15,922 | |
| ...<br>...<br>...<br>...<br>... | 37,066<br>288,922<br>189,853<br>345,174<br>15,077 | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>63,350<br>20,301<br>69,580<br>2,064 | 37,068<br>288,922<br>189,853<br>345,174<br>15,077 | 44,315<br>321,164<br>218,539<br>332,474<br>15,922 | |
| ... | 876,092 | ... | ... | ... | ... | 155,295 | 876,092 | 982,414 | |
| Shahpur ... | 22,789 | 31 | 0·99 | 0·71 | Sugarcane ...<br>Rice ...<br>Cotton ...<br>Indigo ...<br>Maize ...<br>Jowar & Chari<br>Miscellaneous | ...<br>...<br>...<br>...<br>...<br>...<br>... | 37<br>467<br>411<br>...<br>134<br>578<br>10,899 | 59<br>251<br>2,729<br>...<br>44<br>1,333<br>16,371 | |
| | | | | | Total ...<br>Palever ... | ...<br>... | 12,526<br>10,263 | 20,587<br>1[illegible],162 | |
| Total ... | 22,789 | ... | ... | ... | Grand Total | ... | 22,789 | 32,749 | |
| ...<br>... | 4,469,611<br>876,092 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 313,472<br>155,295 | 4,469,611<br>876,092 | 4,442,819<br>982,414 | |
| ...<br>... | 5,345,703<br>22,789 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 468,767<br>... | 5,345,703<br>22,789 | 5,425,233<br>32,749 | |
| ... | 5,368,492 | ... | ... | ... | ... | 468,767 | 5,368,492 | 5,457,982 | |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 16th October 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 13 | 9 | 22 | 6 | 3 | 3 | ... | .. | ... | 2 | 2 | 1 | ... | 1 | ... | 1 | 1 | 67 | 18 | 1 |
| 2 | | Hánsi ... | 14,576 | 7 | 14 | 21 | 5 | 1 | 4 | ... | ... | ... | ... | ... | 1 | ... | 4 | ... | 3 | 3 | 75 | 18 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 19 | 13 | 32 | 15 | 5 | 10 | ... | ... | ... | 7 | 1 | ... | ... | 7 | ... | 3 | 3 | 54 | 25 | 3 |
| 4 | | Sirsa ... | 14,629 | 2 | 6 | 8 | 8 | 4 | 4 | ... | ... | ... | 2 | ... | 2 | ... | 4 | ... | ... | ... | 29 | 29 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 15 | 12 | 27 | 19 | 12 | 7 | ... | ... | ... | 11 | ... | 1 | ... | 7 | 3 | ... | 3 | 71 | 50 | 5 |
| 6 | | Jhajjar ... | 10,617 | 2 | 9 | 11 | 5 | 4 | 1 | ... | ... | ... | 5 | ... | ... | ... | ... | ... | ... | ... | 54 | 25 | 6 |
| 7 | | Sonepat ... | 12,014 | 9 | 4 | 13 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 2 | ... | 2 | 56 | 26 | 7 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 23 | 5 | 28 | 9 | 5 | 4 | .. | ... | ... | ... | 1 | 1 | - | 7 | 2 | 3 | 5 | 59 | 19 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 14 | 9 | 23 | 22 | 9 | 13 | . | ... | ... | 14 | 2 | 2 | ... | 4 | 2 | 4 | 6 | 57 | 54 | 9 |
| 10 | | Kaithal ... | 12,912 | 14 | 10 | 24 | 10 | 4 | 6 | ... | ... | ... | 5 | 2 | ... | .. | 3 | 3 | 2 | 5 | 98 | 41 | 10 |
| 11 | | Pánipat ... | 26,342 | 16 | 24 | 40 | 13 | 7 | 6 | ... | ... | ... | 7 | 1 | 2 | ... | 3 | 1 | 2 | 3 | 79 | 26 | 11 |
| 12 | | Shahabad ... | 11,054 | 6 | 10 | 16 | 11 | 6 | 5 | ... | ... | ... | 8 | 1 | 2 | ... | ... | 3 | 2 | 5 | 76 | 52 | 12 |
| 13 | Ambála ... | Ambála ... | 24,498 | 13 | 7 | 20 | 8 | 5 | 3 | ... | ... | ... | 1 | 2 | 2 | . | 3 | 2 | ... | 2 | 43 | 17 | 13 |
| 14 | | Jagádhri ... | 12,045 | 4 | 5 | 9 | 15 | 8 | 7 | ... | ... | ... | 10 | 1 | 2 | ... | 2 | 3 | 4 | 7 | 39 | 65 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 14 | 6 | 20 | 4 | 2 | 2 | . | .. | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | 61 | 12 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 27 | 31 | 58 | 26 | 12 | 14 | ... | ... | ... | 12 | 2 | 2 | 2 | 8 | ... | 5 | 5 | 55 | 24 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 19 | 27 | 46 | 30 | 18 | 12 | .. | .. | ... | 20 | ... | 2 | ... | 8 | 4 | 2 | 6 | 56 | 36 | 17 |
| 18 | | Jagráon ... | 15,039 | 10 | 5 | 15 | 6 | 3 | 3 | ... | ... | ... | 4 | ... | ... | ... | 2 | 1 | ... | 1 | 52 | 21 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 9 | 10 | 19 | 17 | 7 | 10 | ... | ... | ... | 6 | ... | 6 | ... | 5 | 4 | 5 | 9 | 40 | 36 | 19 |
| 20 | | Fázilka ... | 10,985 | 6 | 6 | 12 | 4 | 2 | 2 | .. | ... | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | 57 | 19 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 102 | 84 | 186 | 92 | 45 | 47 | ... | ... | ... | 50 | 5 | 19 | ... | 18 | 9 | 14 | 23 | 46 | 23 | 21 |
| 22 | | Kasúr ... | 24,783 | 12 | 12 | 24 | 4 | 3 | 1 | .. | .. | ... | 3 | 1 | ... | ... | ... | 1 | ... | 1 | 50 | 8 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 83 | 64 | 47 | 76 | 37 | 39 | ... | ... | ... | 36 | ... | 25 | ... | 15 | 14 | 9 | 23 | 51 | 26 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 15 | 20 | 35 | 11 | 5 | 6 | ... | ... | ... | 6 | ... | 5 | ... | ... | 2 | 3 | 5 | 69 | 22 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 18 | 19 | 37 | 29 | 19 | 10 | ... | ... | ... | 15 | 2 | 8 | 1 | 3 | 4 | 4 | 8 | 40 | 31 | 25 |
| 26 | Gujránwála ... | Gujránwála ... | 28,607 | 12 | 14 | 26 | 24 | 7 | 17 | ... | ... | ... | 8 | ... | 2 | ... | 14 | 1 | 6 | 7 | 42 | 44 | 26 |
| 27 | | Wazirábád ... | 17,146 | 16 | 10 | 26 | 5 | 3 | 2 | ... | .. | ... | 3 | ... | ... | ... | 2 | 2 | ... | 2 | 79 | [illegible] | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 5 | 8 | 13 | 14 | 6 | 8 | | .. | ... | 7 | ... | 4 | ... | 3 | 1 | 3 | 4 | 36 | 39 | 28 |
| 29 | | Jalálpur ... | 11,615 | 9 | 4 | 13 | 10 | 4 | 6 | .. | ... | ... | 3 | 1 | 4 | | 2 | ... | 3 | 3 | 58 | 45 | 29 |

*Weekly return of births and deaths, &c.*— concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 10 | 10 | 20 | 10 | 4 | 6 | ... | ... | ... | 1 | ... | 1 | 1 | 7 | 2 | 2 | 4 | 68 | 34 | 30 |
| | Khushâb ... | 10,159 | 6 | 6 | 12 | 3 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | 1 | 1 | 61 | 15 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 1 | 7 | 8 | 10 | 3 | 7 | ... | ... | ... | 5 | ... | 4 | ... | 1 | ... | 1 | 1 | 34 | 42 | 32 |
| | Pind Dádan Khan | 10,590 | 5 | 4 | 9 | 5 | 3 | 2 | ... | ... | ... | 3 | ... | ... | ... | 2 | 1 | 1 | 2 | 44 | 25 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 27 | 23 | 50 | 34 | 20 | 14 | ... | ... | ... | 16 | 1 | 7 | 1 | 9 | 8 | 3 | 11 | 56 | 38 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 12 | 8 | 20 | 3 | ... | 3 | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | 2 | 2 | 53 | 8 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 21 | 19 | 40 | 16 | 8 | 8 | ... | 1 | ... | 11 | ... | 1 | ... | 3 | 2 | 3 | 5 | 80 | 32 | 36 |
| | Chiniot ... | 14,085 | 9 | 15 | 24 | 11 | 8 | 3 | ... | ... | ... | 4 | 1 | ... | ... | 6 | 3 | 5 | 8 | 88 | 40 | 37 |
| Multán ... | Multán ... | 85,747 | 56 | 48 | 104 | 53 | 21 | 32 | ... | ... | ... | 17 | 8 | 11 | ... | 17 | 8 | 13 | 21 | 63 | 32 | 38 |
| Grand Total ... | | 1,196,515 | 661 | 597 | 1,258 | 649 | 317 | 332 | ... | 1 | ... | 311 | 34 | 121 | 5 | 177 | 88 | 109 | 197 | 55 | 28 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 7 | 5 | 12 | 16 | 12 | 4 | ... | ... | ... | 8 | ... | 4 | ... | 4 | 2 | 1 | 3 | 33 | 44 | |
| Dharmsála | ... | 2,518 | 1 | ... | 1 | 2 | 1 | 1 | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 20 | 41 | |
| Dalhousie ... | ... | 938 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 | ... | 48 | |
| Murree | ... | 1,361 | 2 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 107 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 16th October 1920, there were 1,258 births registered in the 38 large municipal towns (661 males and 597 females), giving a birth-rate of 55 *per mille* of population, and 649 deaths were registered (317 males and 332 females), giving a death-rate of 28 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 23 against 35 in the corresponding week of the previous year; Amritsar 26 against 19 and Multán 32 against 59.

Only 1 death was registered from small-pox in Jhang-Maghiána.

Sanitary Commissioner's Office,
Lahore:
*The 27th October 1920.*

MAULA BAKHSH, Head Asstt.,
for *Sanitary Commissioner, Punjab.*

1305 CS—720—29-10-20—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

### Published by Authority.

No. 45.] LAHORE, FRIDAY, NOVEMBER 5, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Tuesday, the 2nd November 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Fodder getting scarce.<br>2. (b) Perennial canals flowing. Supply sufficient.<br>3. Good. | Wheat, $6\frac{1}{3}$ ...<br>Gram, $7\frac{3}{4}$.<br>Barley, $6\frac{1}{4}$.<br>Bejhar, $7\frac{3}{4}$<br>Prices generally between normal and warning rates. | Standing irrigated crops good and unirrigated bad. Picking of cotton and reaping of jowar continue on irrigated areas. Expected yield normal. | Sowings of gram, wheat and barley continue on irrigated area and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Good. | Wheat, 6 ...<br>Gram, $6\frac{1}{4}$.<br>Barley, 8.<br>Jowar, 8.<br>Bajra, 7.<br>Prices are generally between normal and warning rates. | Standing irrigated cotton, indigo and sugarcane below normal and unirrigated crops poor. Yield of irrigated cotton is expected to be below normal and of unirrigated bad. | Sowings of wheat and gram, continue and are below normal. Germination is good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing. 3. Good. | Wheat, 6 to 7½ ... Barley, 8¾ to 9¾. Gram, 7½ to 8½. Jowar, 7½ to 9. Bajra, 7 to 8. Maize, 4 to 8. Prices between normal and warning rates. | Picking of cotton continues. Expected yield fair. | Rain badly wanted. Sowings of gram and rapeseed continue on unirrigated area and are below normal |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Do. except in parts. (b) Canal flowing; supply sufficient. 3. Generally good. | Wheat, 6½ ... Gram, 7½. Barley, 9½. Maize, 8½. Bajra, 7¾. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Threshing of rice, mash and bajra and picking of cotton continue. Expected yield below normal. | Rain badly wanted. Sowings of wheat, gram and barley continue and are below normal. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7 ... Gram, 7. Maize, 8½. Barley, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Reaping of maize, chari and moth nearly finished. Picking of cotton continues and pressing of sugarcane commenced. Expected yield normal on irrigated and below normal on unirrigated area. | Rain badly wanted. Sowings of gram, wheat, barley and rapeseed continue and are below normal. |
| 6 | Ferozepore ... | ... | 1. Insufficient ... 2. (a) Sufficient. 3. Good. | Wheat, 6½ ... Gram, 7½. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated very poor. Expected yield on irrigated area on the whole normal. | Rain badly wanted. Sowings continue and are below normal. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient. Inundation canals dry. 3. Average. | Wheat, 7½ ... Gram, 7. Prices between normal and warning rates. | Standing irrigated crops average. Expected yield of irrigated crops average and of unirrigated crops below average. | Sowings of gram, wheat, barley and oil-seeds continue and are below normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by turns; supply sufficient. 3. Good. | Wheat, 7½ ... Barley, 9½. Gram, 7½. Maize, 7. Jowar, 9¾. Bajra, 7$\frac{1}{16}$. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton, reaping of maize, and threshing of rice continue. Yield expected to be below normal. | Rain badly wanted. Sowings of wheat and rapeseed continue and are below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canals closed. 3. Average. | Wheat, 7 to 7½ ... Barley, 9½ to 10. Gram, 7 to 7½. Maize, 7. to 7½. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton expected to be normal. | Sowings continue. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | ... | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum Canal closed.<br>3. Fair. | Wheat, 6½ to 7½ ...<br>Barley, 9½ to 11.<br>Gram, 7¼ to 8.<br>Maize, 8.<br>Bajra, 8 to 9.<br>Prices generally between normal and warning rates. | Standing irrigated crops fair to good and unirrigated mostly poor. Picking of cotton and reaping of jowar, bajra, maize and rice continue. Expected yield normal. | Rain badly wanted. Sowings of gram, wheat and barley continue, and are normal on irrigated and below normal on unirrigated area. |
| 11 | Ráwalpindi ... | ... | 1. Scarce ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¾.<br>Gram, 7.<br>Maize, 7¾.<br>Bajra, 7+.<br>Jowar, 7¾.<br>Prices generally between normal and warning rates. | Standing crops average. | ... |
| 12 | Miánwáli ... | ... | 1. Insufficient ...<br>2. (b) Nammal Canal flowing; Kurram Canals closed.<br>3. Fair. | Wheat, 6¼ ...<br>Barley, 10.<br>Gram, 8.<br>Bajra, 8.<br>Jowar, 9.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Harvesting nearly completed. Yield expected to be normal on irrigated, below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 7½.<br>Prices between normal and warning rates. | Standing crops average. | Sowings of gram and wheat continue and are normal. |
| 14 | Multán .. | ... | 1. Insufficient ...<br>2. (b) Canals dry.<br>3. Fair. | Wheat, 7½ ...<br>Barley, 9¾.<br>Gram, 7½.<br>Jowar, 10½.<br>Bajra, 7½.<br>Maize, 9¾.<br>Prices generally between normal and warning rates. | Standing crops below average to average. Picking of cotton and harvesting of rice, bajra, jowar and maize continue. Expected yield normal. | Rain badly wanted. Sowings of wheat, gram and barley continue and are below normal. |

## GENERAL REMARKS.

Weather remained dry. Rain is urgently wanted for spring sowings. Condition of standing autumn crops is generally average on irrigated and poor to below average on unirrigated area. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops in progress. Expected yield below normal to normal. Sowings of spring crops continue, but are restricted. Cattle are generally healthy, but fodder is scarce in parts of some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :—Ráwalpindi 6¼, Ferozepore 6¼, Ambála 6¼, Lahore 7½ and Lyallpur 7½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 23rd October 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 9 | 15 | 24 | 11 | 3 | 8 | ... | ... | ... | 7 | 1 | ... | ... | 3 | 2 | 3 | 5 | 73 | 33 |
| 2 | | Hánsi ... | 14,576 | 7 | 11 | 18 | 5 | 1 | 4 | ... | ... | ... | 1 | ... | 1 | ... | 3 | ... | 1 | 1 | 64 | 18 |
| 3 | | Bhiwáni ... | 31,100 | 22 | 17 | 39 | 10 | 3 | 7 | ... | ... | ... | 4 | ... | 4 | ... | 2 | ... | 1 | 1 | 66 | 17 |
| 4 | | Sirsa ... | 14,629 | 12 | 9 | 21 | 4 | 1 | 3 | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... | ... | ... | 75 | 14 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 10 | 17 | 27 | 12 | 4 | 8 | ... | ... | ... | 5 | 1 | 1 | ... | 5 | 2 | 3 | 5 | 71 | 32 |
| 6 | | Jhajjar ... | 10,617 | 6 | 10 | 16 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 79 | 15 |
| 7 | | Sonepat ... | 12,014 | 13 | 10 | 23 | 8 | 2 | 6 | ... | ... | ... | 4 | 1 | 1 | ... | 2 | 1 | 2 | 3 | 100 | 35 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 11 | 11 | 22 | 8 | 6 | 2 | ... | ... | ... | 1 | 1 | 2 | ... | 4 | 1 | ... | 1 | 46 | 17 |
| 9 | Karnál ... | Karnál ... | 21,018 | 12 | 9 | 21 | 11 | 2 | 9 | ... | ... | ... | 10 | ... | 1 | ... | ... | 1 | ... | 1 | 52 | 27 |
| 10 | | Kaithal ... | 12,912 | 7 | 8 | 15 | 8 | 4 | 4 | ... | ... | ... | 2 | ... | 1 | ... | 5 | 3 | 3 | 6 | 61 | 33 |
| 11 | | Pánipat ... | 26,342 | 11 | 10 | 21 | 16 | 8 | 8 | ... | ... | ... | 10 | ... | 5 | ... | 1 | 1 | ... | 1 | 42 | 32 |
| 12 | | Shahabad ... | 11,054 | 8 | 12 | 20 | 5 | 2 | 3 | ... | ... | ... | 3 | 1 | ... | ... | 1 | ... | ... | ... | 95 | 24 |
| 13 | Ambála ... | Ambála ... | 24,493 | 9 | 6 | 15 | 3 | 1 | 2 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 32 | 6 |
| 14 | | Jagádhri ... | 12,045 | 6 | 3 | 9 | 9 | 5 | 4 | ... | ... | ... | 5 | 3 | ... | ... | 1 | 2 | 3 | 5 | 39 | 30 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 8 | 7 | 15 | 7 | 5 | 2 | ... | ... | ... | 4 | ... | ... | ... | 3 | ... | ... | ... | 46 | 21 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 29 | 25 | 54 | 22 | 9 | 13 | ... | ... | ... | 10 | 3 | 3 | ... | 6 | 5 | 2 | 7 | 51 | 21 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 33 | 25 | 58 | 24 | 8 | 16 | ... | ... | ... | 19 | 1 | 2 | ... | 2 | 2 | 1 | 3 | 70 | 29 |
| 18 | | Jagráon ... | 15,039 | 5 | 9 | 14 | 4 | 1 | 3 | ... | ... | ... | 3 | ... | ... | ... | 1 | ... | 1 | 1 | 49 | 14 |
| 19 | Ferozepore ... | Ferozepore ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 20 | | Fázilka ... | | | | | | | | | | | | | | | | | | | | |
| 21 | Lahore ... | Lahore ... | 210,271 | 95 | 77 | 172 | 90 | 44 | 46 | ... | ... | ... | 44 | 2 | 19 | 4 | 21 | 10 | 6 | 16 | 43 | 21 |
| 22 | | Kasúr ... | 24,783 | 15 | 16 | 31 | 13 | 8 | 5 | ... | ... | ... | 4 | 1 | 1 | ... | 7 | 4 | 1 | 5 | 65 | 27 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 76 | 67 | 143 | 58 | 23 | 35 | ... | ... | ... | 30 | 1 | 18 | ... | 9 | 7 | 6 | 13 | 49 | 20 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 13 | 14 | 27 | 11 | 4 | 7 | ... | ... | ... | 6 | 1 | 3 | ... | 1 | 2 | 4 | 6 | 54 | 22 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 27 | 28 | 55 | 23 | 10 | 13 | ... | ... | ... | 8 | 1 | 7 | 1 | 6 | 1 | 3 | 4 | 59 | 25 |
| 26 | Gujránwála ... | Gujránwála ... | 28,657 | 15 | 11 | 26 | 30 | 18 | 12 | ... | ... | ... | 18 | ... | 3 | ... | 9 | 2 | 2 | 4 | 48 | 55 |
| 27 | | Wazírábád ... | 17,146 | 5 | 1 | 6 | 2 | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | [illegible] | 6 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 11 | 15 | 26 | 7 | 3 | 4 | ... | ... | ... | 3 | ... | 2 | ... | 2 | 1 | ... | [illegible] | 73 | 20 |
| 29 | | Jalálpur ... | 11,615 | 3 | 2 | 5 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | | 22 | 4 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of Death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 8 | 6 | 14 | 10 | 7 | 3 | ... | ... | ... | 6 | 1 | 1 | ... | 2 | 2 | 1 | 3 | 48 | 34 | 30 |
| | Khusháb ... | 10,159 | 6 | 2 | 8 | 6 | 4 | 2 | ... | 1 | ... | 1 | ... | 1 | ... | 3 | ... | ... | ... | 41 | 31 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 8 | 7 | 15 | 4 | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | 4 | 1 | 2 | 3 | 63 | 17 | 32 |
| | Pind Dádan Khan | 10,590 | 6 | ... | 6 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 30 | 5 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 18 | 13 | 31 | 27 | 14 | 13 | ... | ... | ... | 11 | 1 | 7 | ... | 8 | 7 | 1 | 8 | 35 | 30 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 9 | 8 | 17 | 7 | 3 | 4 | ... | ... | ... | 1 | ... | 4 | ... | 2 | ... | 2 | 2 | 45 | 19 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 20 | 19 | 39 | 12 | 5 | 7 | ... | ... | ... | 5 | 1 | 2 | ... | 4 | 3 | 2 | 5 | 78 | 24 | 36 |
| | Chiniot ... | 14,085 | 13 | 11 | 24 | 6 | 3 | 3 | ... | ... | ... | 3 | 1 | ... | ... | 2 | 1 | 3 | 4 | 88 | 22 | 37 |
| Multán ... | Multán ... | 85,747 | 43 | 30 | 73 | 37 | 18 | 19 | ... | ... | ... | 15 | 8 | 15 | ... | 4 | 8 | 5 | 13 | 44 | 22 | 38 |
| Grand Total | ... | 1,160,852 | 609 | 541 | 1,150 | 515 | 234 | 281 | ... | 1 | ... | 249 | 25 | 107 | 5 | 128 | 69 | 58 | 127 | 52 | 23 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | 2 | 1 | 3 | 13 | 9 | 4 | ... | ... | ... | 9 | ... | 2 | ... | 2 | 2 | 1 | 3 | 8 | 36 | |
| Dharmsála | ... | 2,518 | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 41 | ... | |
| Dalhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Murree | ... | 1,361 | ... | 1 | 1 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 36 | 36 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 23rd October 1920, there were 1,150 births registered in the 36 large municipal towns (609 males and 541 females), giving a birth-rate of 52 *per mille* of population, and 515 deaths were registered (234 males and 281 females), giving a death-rate of 23 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 22 against 30 in the corresponding week of the previous year; Amritsar 20 against 30 and Multán 22 against 54.

Only 1 death was registered from small-pox in Khusháb.

Sanitary Commissioner's Office,
Lahore:
*The 3rd November 1920.*

R. C. JENNINGS, Superintendent,
for *Sanitary Commissioner, Punjab.*

1392—PGG—720—5-11-20—SGPP Lahore.

Registered No. L. [illegible]

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 46.] LAHORE, FRIDAY, NOVEMBER 12, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Monday the 8th, November 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | ... | 1. Fodder getting scarce. 2. (b) Perennial canals dry. 3. Good. | Wheat, 6¼ ... Gram, 7½. Barley, 6¼. Bejhar, 7¾. Prices generally between normal and warning rates. | Standing irrigated crops good and unirrigated bad. Picking of cotton and reaping of jowar continue on irrigated areas. Expected yield normal. | Sowings of gram, wheat, barley and rapeseed continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ... 2. (a) Do. 3. Good. | Wheat, 6 ... Gram, 7. Barley, 8. Jowar, 8. Bajra, 7. Prices generally between normal and warning rates. | Standing crops average. Yield of irrigated cotton is expected to be normal, and that of unirrigated bad. | Sowings of wheat, gram and rapeseed continue and are below normal. Germination is good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing.<br>3. Good. | Wheat, 6¼ to 7½...<br>Barley, 8¾ to 9¼.<br>Gram, 7⅛ to 8½.<br>Jowar, 7½ to 9.<br>Bajra, 6⅓ to 8.<br>Maize, 4 to 8.<br>Prices generally between normal and warning rates. | Picking of cotton continues. Yield fair. | Rain badly wanted. Sowings of gram and rapeseed continue on unirrigated area and are below normal. |
| 4 | Ambála ... | ... | 1. Sufficient ...<br>2. (a) Sufficient except in parts.<br>(b) Canal flowing; water adequate.<br>3. Good. | Wheat, 6⅝ ...<br>Gram, 7¼.<br>Barley, 9¼.<br>Maize, 8¼.<br>Bajra, 7¾.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Harvesting of jowar and mash continues. Yield below normal. | Rain badly wanted. Sowings of wheat and gram continue and are below normal. |
| 5 | Jullundur ... | ... | 1. Scarce ...<br>2. (a) Sufficient.<br>3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7 ...<br>Gram, 7¼.<br>Barley, 9.<br>Maize, 8½.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Reaping of maize, chari and moth finished. Picking of cotton and pressing of sugarcane continue. Expected yield normal on irrigated and below normal on unirrigated area. | Rain badly wanted. Sowings of gram, wheat, barley and rapeseed continue and are below normal. |
| 6 | Ferozepore ... | ... | 1. Insufficient ...<br>2. (a) Sufficient.<br>3. Good. | Wheat, 6⅞ ...<br>Gram, 7¼.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated very poor. Expected yield on irrigated area normal. | Rain badly wanted. Sowings continue. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Water in perennial canals insufficient. Inundation canals dry.<br>3. Fair. | Wheat, 7 ...<br>Gram, 7¼.<br>Prices between normal and warning rates. | Standing irrigated crops average. Expected yield average. | Sowings of gram, wheat, barley and oil-seeds continue and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by turns; supply sufficient.<br>3. Good. | Wheat, 6¾ ...<br>Barley, 11¼.<br>Gram, 7.<br>Maize, 8.<br>Jowar, 9½.<br>Bajra, 7.<br>Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton, reaping of maize, and threshing of rice continue. Yield below normal. | Rain badly wanted. Sowings of wheat, barley and rapeseed continue and are below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals closed.<br>3. Average. | Wheat, 7 to 8¼ ...<br>Barley, 10 to 10½.<br>Gram, 6¾ to 7.<br>Maize, 7 to 7½.<br>Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton expected to be normal. | Sowings continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | ... | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal closed. 3. Fair. | Wheat, 7 to 7¼ ... Barley, 9½. Gram, 7¼ to 7½. Prices generally between normal and warning rates. | Standing irrigated crops fair to good and unirrigated mostly poor. Picking of cotton and reaping of jowar, bajra and maize continue. Expected yield normal. | Rain badly wanted. Sowings of wheat continue, and are normal on irrigated and below normal on unirrigated area. |
| 11 | Ráwalpindi ... | ... | 1. Scarce ... 3. Good. | Wheat, 6¼ ... Barley, 10¾. Gram, 7. Maize, 7¼. Bajra, 7½. Jowar 7¾. Prices generally between normal and warning rates. | Standing crops average. | ... |
| 12 | Miánwáli ... | ... | 1. Insufficient ... 2. (b) Nammal Canal flowing; Kurram Canals closed. 3. Fair. | Wheat, 6½ ... Barley, 10. Gram, 8. Bajra, 8. Jowar, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Harvesting nearly finished. Yield normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 7½ ... Gram, 7½. Prices between normal and warning rates. | Standing crops average. | Sowings of wheat and gram continue and are normal. |
| 14 | Multán ... | ... | 1. Insufficient ... 2. (b) Sidhnai and Lower Bari Doab Canals flowing by turns. Water adequate. 3. Fair. | Wheat, 7½ ... Barley, 10½. Gram, 7¾. Jowar, 10½. Bajra, 7. Maize, 7½. Prices generally between normal and warning rates. | Standing crops below average to average. Picking of cotton and harvesting of rice, bajra, and jowar continue. Yield normal. | Rain badly wanted. Sowings of wheat, gram and barley continue and are below normal. |

## GENERAL REMARKS.

Weather remained dry. Rain is badly wanted everywhere. Standing autumn crops are generally average on irrigated and poor to below average on unirrigated area. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Yield below normal to normal. Wheat and other spring crops are being sown. Area sown generally below normal. Cattle are generally healthy, but fodder is scarce in parts of some districts. Water is generally sufficient. Prices have risen slightly in some districts and are stationary in others. They range between normal and warning rates. Prices of wheat:—Ráwalpindi 6¼, Ambála 6⅝, Ferozepore 6¼, Lahore 7 and Lyallpur 7½ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING AUGUST 1920.

| Station. | Pressure. | | Wind. | | Temperature in Shade. | | | | | | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, August 1920. | Normal direction and velocity in miles per hour, August. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·586 | + ·047 | S. 61° W. 6 | S. 42° W. 5 | 85·0 | 99·9 | +1·8 | 78·6 | —1·9 | —0·1 | 60 | ·713 | 2 |
| Ambála ... | 29·558 | + ·010 | N. 75° W. 4 | S. 51° E. 1 | 83·9 | 96·8 | +4·8 | 78·8 | +1·1 | +2·9 | 70 | ·808 | 4 |
| Simla ... | *22·988 | + ·017 | ... | ... | 61·4 | 66·2 | —0·5 | 58·6 | —0·6 | —0·5 | 88 | ·477 | 6 |
| Ludhiána ... | 29·556 | + ·010 | N. 63° W. 1 | S. 29° E. 1 | 84·0 | 97·7 | +3·4 | 80·3 | +1·2 | +2·3 | 65 | ·753 | 2 |
| Montgomery ... | 29·536 | + ·013 | S. 27° W. 6 | S. 12° W. 6 | 86·4 | 101·0 | —0·8 | (b)80·2 | —1·9 | —1·3 | 56 | ·730 | 1 |
| Lahore ... | 29·543 | + ·011 | S. 59° W. 2 | S. 41° E. 2 | 84·4 | 98·4 | +0·6 | 79·9 | +1·6 | +0·8 | 67 | ·783 | 2 |
| Siálkot ... | 29·538 | — ·007 | N. 88° E. 2 | N. 83° E. 2 | 82·7 | 95·0 | +0·6 | 77·5 | —0·8 | —0·1 | 76 | ·845 | 2 |
| Khusháb ... | 29·549 | + ·022 | N. 72° E. 5 | N. 68° E. 5 | 87·5 | 102·0 | +1·3 | 79·2 | —2·2 | —0·5 | 58 | ·754 | 1 |
| Lyallpur ... | 29·534 | ... | S. 24° W. 3 | ... | 85·0 | 100·3 | ... | 79·7 | ... | ... | 61 | ·729 | 2 |
| Ráwalpindi ... | 29·537 | + ·002 | N. 69° E. 2 | S. 82° E. 1 | 83·5 | 97·4 | +3·7 | 75·4 | 0 | +1·9 | 65 | ·735 | 2 |
| Murree ... | *22·553 | ? | E. 2 | N. 46° W. 4 | 67·0 | 75·1 | +1·2 | 62·2 | +1·6 | +1·4 | 74 | ·483 | 4 |
| Multán ... | 29·513 | + ·004 | S. 45° W. 2 | S. 14° E. 2 | 85·8 | 100·4 | —0·8 | 81·8 | —0·8 | —0·8 | 69 | ·845 | 2 |
| D. I. Khan ... | 29·538 | + ·010 | N. 85° E. 2 | N. 72° E. 1 | 86·0 | 101·7 | +0·8 | 81·5 | +0·3 | +0·5 | 66 | ·822 | 2 |
| Peshávar ... | 29·533 | — ·011 | N. 7° E. 1 | N. 10° W. 3 | 83·8 | 104·5 | +5·3 | 77·5 | —0·5 | +2·4 | 63 | ·723 | 1 |
| Páráchinár ... | *24·297 | + ·006 | Calm 0 | ... | 73·5 | 83·6 | —2·0 | 62·6 | —2·2 | —2·1 | 63 | ·519 | 2 |
| Cherát ... | *25·543 | + ·045 | 2 | S. 31° E. 6 | 76·4 | 88·3 | +1·7 | 71·0 | +1·1 | +1·4 | 58 | ·520 | 1 |
| Drosh ... | *a24·856 | ... | S. 25° E. 3 | ... | 71·6 | 91·3 | —4·0 | 68·7 | —3·2 | —3·6 | 59 | ·453 | 1 |

* Not reduced to sea level.
(b) = Mean of 30 days.
(a) = Aneroid.

The monsoon was very weak over almost the whole area. Two western disturbances appeared during the month in the north Punjab and the North-West Frontier Province, and caused some rain there.

*Pressure and Winds.*—Atmospheric pressure was mostly normal. Winds varied considerably from their normal directions at Ambála, Ludhiána, Lahore, Multán, and Murree; at the first four stations the usual easterly component was replaced by a westerly component. The wind velocity was much above the normal at Ambála and much below at Murree, Peshávar and Cherát.

*Temperature.*—Maximum temperature, on the average of the month, was well above the normal at Ambála and Peshawar, while the minimum temperature was approximately normal. Over the plains of the Punjab and the North-West Frontier Province as a whole, temperature was lower than usual from the 2nd to the 5th and was above the average during the last week of the month.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it :—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| August 1st ... | 0 | 104·4 | Pesháwar. |
| " 2nd ... | —3·6 | 104·9 | Multán. |
| " 3rd ... | —6·4 | 97·0 | Pesháwar. |
| " 4th ... | —5·6 | 101·4 | Do. |
| " 5th ... | —4·1 | 99·4 | Do. |
| " 6th ... | —0·6 | 105·4 | Do. |
| " 7th ... | +0·1 | 107·6 | Do. |
| " 8th ... | —0·3 | 106·8 | Do. |
| " 9th ... | +1·1 | 106·4 | Do. |
| " 10th ... | +2·2 | 109·2 | Do. |
| " 11th ... | +2·7 | 110·4 | Do. |
| " 12th ... | +2·2 | 109·4 | Do. |
| " 13th ... | +1·1 | 104·2 | Khusháb. |
| " 14th ... | +0·8 | 103·0 | Pesháwar. |
| " 15th ... | —0·3 | 103·6 | Do. |
| " 16th ... | +0·1 | 104·4 | Do. |

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| August 17th ... | —0·6 | 101·6 | Hissar. |
| " 18th ... | +1·0 | 104·4 | Pesháwar. |
| " 19th ... | 0 | 104·0 | Do. |
| " 20th ... | +0·9 | 103·4 | Do. |
| " 21st ... | +2·4 | 104·4 | Do. |
| " 22nd ... | +1·0 | 105·0 | Dera Ismail Khan. |
| " 23rd ... | +0·4 | 102·7 | Hissar. |
| " 24th ... | +1·2 | 105·0 | Pesháwar. |
| " 25th ... | +2·0 | 107·4 | Do. |
| " 26th ... | +3·0 | 107·2 | Khusháb. |
| " 27th ... | +3·4 | 108·4 | Pesháwar. |
| " 28th ... | +3·8 | 108·8 | Do. |
| " 29th ... | +4·0 | 106·2 | Khusháb. |
| " 30th ... | +4·5 | 107·2 | Do. |
| " 31st ... | +4·3 | 107·2 | Pesháwar. |

*Humidity and Cloud.*—The air was drier and the sky less cloudy than usual.

*Rainfall.*—In the Punjab and the North-West Frontier Province the month's total fall was much below the normal everywhere with the exception of Lahore, Lyallpur, Páráchinár, and Drosh, where it was normal or slightly in excess.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for August 1920 :—

| Station. | Actual rainfall in August 1920. | Normal rainfall in August. | Departure from normal in August 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " |
| Hissar ... ... | 0·84 | 3·44 | —2·60 |
| Ambála ... ... | 2·46 | 7·77 | —5·31 |
| Simla ... ... | 7·15 | 18·12 | —10·97 |
| Ludhiána ... ... | 2·32 | 7·04 | —4·72 |
| Montgomery ... ... | 0·39 | 3·13 | —2·74 |
| Lahore ... ... | 5·87 | 5·22 | +0·65 |
| Siálkot ... ... | 3·50 | 8·79 | —5·29 |
| Khusháb ... ... | 0·88 | 2·93 | —2·05 |
| Lyallpur ... ... | 3·17 | 2·79 | +0·38 |
| Ráwalpindi ... ... | 4·50 | 8·64 | —4·14 |

| Station. | Actual rainfall in August 1920. | Normal rainfall in August. | Departure from normal in August 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| *Punjab*—concluded. | " | " | " |
| Murree ... ... | 5·66 | 14·11 | —8·45 |
| Multán ... ... | 1·11 | 1·79 | —0·68 |
| *North-West Frontier Province.* | | | |
| Dera Ismail Khan ... ... | 1·22 | 1·94 | —0·72 |
| Pesháwar ... ... | 0·05 | 1·93 | —1·88 |
| Páráchinár ... ... | 4·23 | 3·47 | +0·76 |
| Cherát ... ... | 1·34 | 4·02 | —2·68 |
| Drosh ... ... | 0·65 | 0·72 | —0·07 |

SIMLA :
*The 15th October 1920.*

C. W. B. NORMAND,
for *Director-General of Observatories.*

1459 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY | | | | | | | | | | | |
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| DISTRICTS. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA. | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 6 4 | 8 0 | 8 8 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Rohtak ... ... | 6 2 | 6 2 | 6 8 | 8 0 | 8 8 | 9 8 | ... | ... | ... | 5 8 | 5 8 | 5 8 |
| Gurgaon ... ... | 6 4 | 6 4 | 6 4 | 8 12 | 8 12 | 8 12 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 6 6 | 6 6 | 6 6 | 9 8 | 9 8 | 9 4 | ... | ... | ... | 4 4 | 4 0 | 5 0 |
| Ambála ... ... | 6 10 | 6 10 | 6 7 | 9 4 | 9 4 | 8 14 | ... | ... | ... | 4 5 | 4 5 | 4 8 |
| Simla ... ... | 5 12 | 5 12 | 5 12 | 7 8 | 7 8 | 8 0 | ... | ... | ... | 3 12 | 3 4 | 4 12 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 8 0 | 8 8 | 8 8 | 9 8 | 10 0 | 10 8 | ... | ... | ... | 5 8 | 5 10 | 6 0 |
| Hoshiárpur ... ... | 6 12 | 6 13 | 7 0 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| Jullundur ... ... | 7 0 | 7 0 | 7 0 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 0 | 4 4 | 4 12 |
| Ludhiána ... ... | 7 0 | 7 0 | 6 8 | 9 4 | 9 4 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 6 |
| Ferozepore ... ... | 6 8 | 6 8 | 6 4 | 9 0 | 9 12 | 8 12 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 6 12 | 7 0 | 6 4 | 10 0 | 10 0 | 8 12 | ... | ... | ... | 4 4 | 4 8 | 4 4 |
| Amritsar ... ... | 7 4 | 7 0 | 6 13 | 9 6 | 10 0 | 10 0 | ... | ... | ... | 5 0 | 4 4 | 5 0 |
| Gurdáspur ... ... | 7 4 | 7 4 | 7 8 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 4 4 | 4 4 | 5 0 |
| Siálkot ... ... | 7 4 | 6 12 | 6 12 | 10 4 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 5 0 |
| Gujránwála ... ... | 7 0 | 7 6 | 7 8 | 10 0 | 10 8 | 10 0 | ... | ... | ... | 4 8 | 4 4 | 5 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 8 | 7 8 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Shahpur ... ... | 7 2 | 7 2 | 7 4 | 9 8 | 9 8 | 8 0 | ... | ... | ... | 3 8 | 3 0 | 4 8 |
| Jhelum ... ... | 6 12 | 7 0 | 6 12 | 9 8 | 10 0 | 9 0 | ... | ... | ... | 4 4 | 4 0 | 4 8 |
| Ráwalpindi ... ... | 6 4 | 6 4 | 6 0 | 9 4 | 10 12 | 9 12 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 12 | 6 12 | 6 8 | 10 0 | 10 8 | 11 0 | ... | ... | ... | 4 8 | 4 4 | 4 8 |
| Miánwáli ... ... | 6 6 | 6 4 | 6 6 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 4 | 7 6 | 7 2 | 10 0 | 10 0 | 8 8 | ... | ... | ... | 4 8 | 5 0 | 4 8 |
| Lyallpur ... ... | 7 6 | 7 2 | 6 12 | 10 0 | 9 8 | 9 0 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Jhang ... ... | 7 10 | 7 7 | 6 14 | 10 0 | 10 0 | 9 4 | ... | ... | ... | 3 12 | 3 12 | 4 4 |
| Multán ... ... | 7 8 | 7 12 | 7 4 | 9 12 | 9 12 | 9 8 | ... | ... | ... | 5 0 | 5 0 | 5 8 |
| Muzaffargarh ... ... | 7 2 | 7 4 | 7 6 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Dera Ghazi Khan ... | 6 4 | 6 6 | 6 12 | 10 0 | 9 8 | 8 0 | ... | ... | ... | 4 9 | 4 11 | 5 5 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are
*N.B.*—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31ST OCTOBER 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jowar or Cholum (Andropogon Sorghum). | | | Bajra or Cumbu (Pennisetum Typhoideum). | | | Mandwa, Marua or Ragi (Eleusine Coracana). | | | Kangni or Kakun, Italian Millet (Sitaria Italica). | | | Districts. |
| Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | AMBALA. |
| 8 0 | 8 8 | 7 0 | 6 0 | 6 4 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 8 0 | 8 12 | 8 0 | 7 0 | 7 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 8 8 | 8 0 | 9 0 | 7 4 | 7 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | 9 0 | § | § | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Karnál. |
| 11 4 | 11 4 | 8 4 | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Ambála. |
| 6 4 | 6 8 | 6 0 | 6 0 | 6 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | JULLUNDUR. |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 9 0 | 9 0 | 8 0 | 7 0 | 7 0 | 6 0 | ‡ | ‡ | † | 5 0 | 5 0 | 6 0 | Jullundur. |
| 10 0 | 10 0 | 8 8 | 7 4 | 7 4 | 6 0 | ‡ | ‡ | † | 4 0 | 4 0 | 3 0 | Ludhiána. |
| 9 8 | 9 8 | 10 0 | 8 8 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | LAHORE. |
| 8 8 | 9 8 | 8 0 | 7 4 | 8 0 | 8 0 | ‡ | ‡ | § | 6 8 | 5 12 | 7 4 | Lahore. |
| 9 6 | 9 0 | 9 12 | 7 0 | 7 0 | 6 12 | ‡ | ‡ | ‡ | 6 8 | 6 8 | 7 0 | Amritsar. |
| 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | ‡ | § | § | Siálkot. |
| § | ‡ | ‡ | § | ‡ | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | RAWALPINDI. |
| ‡ | ‡ | ‡ | ‡ | ‡ | 9 0 | ‡ | ‡ | § | ‡ | § | § | Gujrát. |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | § | § | ‡ | § | § | Shahpur. |
| ‡ | ‡ | ‡ | 6 0 | 6 8 | 7 4 | § | § | † | ‡ | § | ‡ | Jhelum. |
| 7 12 | 8 12 | 11 12 | 7 8 | 7 8 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 9 0 | 10 0 | 7 0 | 7 0 | 8 0 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Miánwáli. |
| | | | | | | | | | | | | MULTAN. |
| ‡ | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | § | § | ‡ | § | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 9 0 | 9 0 | 10 0 | § | § | 5 12 | § | § | 8 0 | § | § | § | Jhang. |
| 10 8 | 10 8 | 10 0 | 7 4 | 7 4 | 8 4 | § | § | § | 7 0 | 6 0 | 6 8 | Multán. |
| 9 0 | 9 8 | 8 0 | 7 8 | 7 8 | 8 0 | § | § | § | § | | § | Muzaffargarh. |
| 8 12 | 8 12 | 8 8 | 7 3 | 7 3 | 9 8 | § | § | ‡ | § | § | ‡ | Dera Ghási Khan. |

§ Not procurable.

[illegible]or the quality in common demand.

[illegible] imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gram, Chana, Chola, Kadalay or Sanaga (*Cicer arietinum*). | | | Maize (*Zea Mays*). | | | Arhar or Thur Cadjan Pea (*Cajanus indicus*). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919 |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| AMBALA.* | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 6 12 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 45 0 | 45 0 | 40 0 |
| Rohtak ... ... | 6 12 | 6 12 | 6 12 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 40 0 | 55 0 |
| Gurgaon ... ... | 7 8 | 7 2 | 6 12 | 8 0 | 7 8 | 7 0 | 3 12 | 3 12 | 4 0 | 45 0 | 45 0 | 60 0 |
| Karnál ... ... | 7 4 | 7 0 | 6 8 | 8 4 | 8 4 | 9 8 | § | § | 4 0 | 70 0 | 70 0 | 70 0 |
| Ambála ... | 7 2 | 7 2 | 6 12 | 8 14 | 8 14 | 9 12 | 3 12 | 3 12 | 3 8 | 50 0 | 50 0 | 85 0 |
| Simla ... ... | 5 8 | 5 12 | 5 8 | 7 0 | 7 8 | 6 4 | 3 0 | 3 8 | 3 4 | 30 0 | 30 0 | 45 0 |
| JULLUNDUR. | | | | | | | | | | | | |
| Kángra ... ... | 5 6 | 5 12 | 5 8 | § | § | 9 0 | 3 0 | 2 12 | 3 0 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... ... | 7 0 | 7 0 | 6 6 | § | § | 9 8 | § | § | § | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 7 0 | 7 0 | 6 8 | 8 8 | 9 0 | 9 0 | ‡ | § | § | 35 0 | 35 0 | 40 0 |
| Ludhiána ... ... | 7 8 | 7 8 | 6 4 | 9 4 | 9 4 | 9 0 | 3 4 | 3 4 | 4 0 | 32 0 | 32 0 | 50 0 |
| Ferozepore ... ... | 7 4 | 7 4 | 6 8 | 7 8 | 7 8 | 8 12 | 2 8 | 2 8 | 2 8 | 38 0 | 38 0 | 45 0 |
| LAHORE. | | | | | | | | | | | | |
| Lahore ... ... | 6 14 | 6 14 | 6 8 | 7 6 | 7 12 | 8 0 | § | § | 3 8 | 30 0 | 30 0 | 35 0 |
| Amritsar ... ... | 7 4 | 7 0 | 6 6 | 7 0 | 8 0 | 10 0 | 4 0 | 4 2 | 3 4 | 40 0 | 38 0 | 47 0 |
| Gurdáspur ... ... | 7 0 | 7 0 | 6 4 | 10 0 | 10 0 | 7 8 | § | § | § | 45 0 | 45 0 | 55 0 |
| Siálkot ... ... | 7 3 | 7 0 | 6 0 | 7 0 | § | 8 0 | ‡ | § | § | 40 0 | 40 0 | 45 0 |
| Gujránwála ... ... | 7 12 | 7 12 | 7 4 | § | § | § | § | § | § | 35 0 | 35 0 | 45 0 |
| RAWALPINDI. | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 6 12 | ‡ | § | 7 0 | ‡ | ‡ | ‡ | 30 0 | 30 0 | 35 0 |
| Shahpur ... ... | 7 8 | 7 8 | 6 6 | ‡ | § | 9 8 | 3 8 | 3 0 | § | 40 0 | 38 0 | 50 0 |
| Jhelum ... ... | 7 0 | 7 0 | 6 4 | 6 0 | § | 8 0 | 2 12 | 2 12 | 4 0 | 36 0 | 37 0 | 40 0 |
| Ráwalpindi ... ... | 7 0 | 7 0 | 6 4 | 7 12 | 7 12 | 7 12 | 3 12 | 3 12 | 3 0 | 30 0 | 30 0 | 32 0 |
| Attock ... ... | 7 4 | 7 4 | 6 8 | 7 8 | 7 8 | 9 0 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | [illegible] |
| Miánwáli ... ... | 8 0 | 8 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | [illegible] |
| MULTAN. | | | | | | | | | | | | |
| Montgomery ... ... | 7 2 | 7 8 | 6 14 | ‡ | ‡ | 10 0 | ‡ | ‡ | ‡ | 62 0 | 62 0 | 61 0 |
| Lyallpur ... ... | 7 8 | 7 4 | 6 4 | ‡ | § | § | § | § | 3 0 | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 7 6 | 7 5 | 6 8 | 11 0 | 11 0 | 10 0 | ‡ | § | § | 40 0 | 33 0 | 45 0 |
| Multán ... ... | 7 4 | 7 8 | 6 10 | 8 4 | 9 0 | 10 8 | § | § | § | 55 0 | 55 0 | 65 0 |
| Muzaffargarh ... | 6 12 | 7 0 | 6 6 | ‡ | ‡ | 8 0 | § | § | § | 55 0 | 55 0 | 60 0 |
| Dera Ghási Khan ... | 7 8 | 7 8 | 5 14 | ‡ | ‡ | § | § | § | ‡ | 50 0 | 50 0 | 50 0 |

* No wholesale salt sold.

‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of Bathu and Masar during the fortnight ending

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

*Dated Lahore, the 8th November 1920.*

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 31ST OCTOBER 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | |
| Present fortnight ending 31st October 1920. | | Past fortnight ending 15th October 1920. | | Corresponding fortnight of 31st October 1919. | | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Present fortnight ending 31st October 1920. | Past fortnight ending 15th October 1920. | Corresponding fortnight of 31st October 1919. | Districts. |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 16 15 | 16 0 | 16 15 | 16 0 | 10 0 | 9 0 | 3 8 | 3 8 | 6 0 | 3 12 | 3 0 | 2 8 | Hissar. |
| 15 8 | 15 0 | 15 8 | 15 0 | 16 0 | 16 0 | 4 8 | 4 8 | 6 0 | 4 0 | 4 0 | 3 0 | Rohtak. |
| 13 8 | 12 8 | 13 4 | 12 8 | 16 8 | 16 0 | 4 0 | 3 12 | 5 0 | 3 12 | 3 0 | 3 0 | Gurgaon. |
| 15 0 | 14 0 | 15 0 | 14 0 | 13 0 | 10 0 | 4 0 | 4 0 | 6 0 | 5 0 | 4 8 | 2 12 | Karnál. |
| 13 12 | 10 0 | 10 10 | 10 0 | 10 0 | 9 12 | 3 8 | 3 8 | 4 8 | 4 8 | 3 14 | 2 14 | Ambála. |
| 15 8 | 11 0 | 15 8 | 11 0 | * | 8 8 | 3 8 | 3 4 | 3 0 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| * | 8 0 | * | 8 0 | * | 11 8 | 2 4 | 3 0 | 2 14 | § | § | ‡ | Kángra. |
| 10 0 | 9 8 | 12 0 | 11 8 | 10 0 | 9 8 | 3 8 | 3 8 | 2 10 | § | § | 3 4 | Hoshiárpur. |
| 11 8 | 10 8 | 11 8 | 10 8 | 19 0 | 19 0 | 3 8 | 3 8 | 3 0 | 5 0 | 5 0 | 2 12 | Jullundur. |
| 20 0 | 20 0 | 20 0 | 20 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 8 | 4 4 | 4 4 | 3 0 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 9 8 | 9 0 | 3 4 | 3 4 | 3 12 | 4 8 | 4 8 | 2 10 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 10 0 | 9 0 | 10 0 | 9 0 | 10 8 | 10 0 | 3 0 | 3 0 | 3 0 | 3 6 | 3 4 | 2 8 | Lahore. |
| 12 0 | 11 8 | 12 1 | 11 8 | 9 6 | 8 0 | 3 0 | 3 12 | 3 0 | § | § | 2 10 | Amritsar. |
| 12 0 | 13 0 | 12 0 | 12 0 | * | 9 0 | 4 0 | 4 0 | 3 8 | 4 0 | 4 0 | 3 4 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 3 14 | 3 12 | 5 0 | § | § | 3 0 | Siálkot. |
| 11 0 | 10 8 | 13 0 | 12 0 | 10 0 | 9 8 | 4 0 | 4 0 | 5 8 | 3 8 | 3 8 | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 12 0 | * | 11 0 | * | 10 0 | 4 0 | 4 0 | 5 0 | 3 8 | 4 0 | ‡ | Gujrát. |
| 11 8 | 11 0 | 11 0 | 10 0 | 10 0 | 9 0 | 3 4 | 3 0 | 4 12 | § | § | § | Shahpur. |
| 20 0 | 13 0 | 20 0 | 12 0 | 10 8 | 10 0 | 3 8 | 3 8 | 3 8 | § | § | § | Jhelum. |
| 14 0 | 13 0 | 14 0 | 13 0 | 12 0 | 11 0 | 3 12 | 4 4 | 3 12 | § | 2 12 | § | Ráwalpindi. |
| 18 0 | 18 0 | * | 18 0 | * | 21 0 | 3 8 | 3 8 | 3 8 | § | § | 3 8 | Attock. |
| * | 20 0 | * | 20 0 | * | 22 0 | 3 8 | 3 8 | 5 0 | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 10 0 | 9 0 | 11 0 | 10 0 | 8 14 | 8 0 | 3 6 | 3 8 | 4 0 | 3 8 | 3 7 | 2 9 | Montgomery. |
| 10 10 | 9 0 | 10 10 | 9 0 | 9 4 | 9 0 | 3 8 | 3 8 | 3 14 | 3 10 | 3 10 | 2 12 | Lyallpur. |
| 10 0 | 9 12 | 10 0 | 9 12 | * | 9 0 | 3 12 | 3 12 | 4 3 | 3 4 | 3 2 | 3 0 | Jhang. |
| 11 0 | 10 0 | 11 0 | 10 0 | 10 12 | 10 4 | 3 12 | 3 8 | 5 8 | 4 8 | 4 8 | 2 7 | Multán. |
| 10 8 | 10 0 | 10 8 | 10 0 | * | 9 0 | 3 8 | 3 8 | 4 8 | 4 0 | 4 0 | 3 8 | Muzaffargarh. |
| 9 12 | 9 4 | 9 12 | 9 4 | * | 10 0 | 3 12 | 3 12 | 4 6 | 4 8 | 5 0 | 3 9 | Dera Ghází Khan. |

§ Not procurable.

... imports and exports.

... 31st October 1920 was as follows in seers per rupee in the district named below :—

| | Bathu. | Masar. |
|---|---|---|
| | Srs. C. | Srs. C. |
| Simla ... | 5 0 | 4 0 |

KATTI RAM, HD. ASSTT. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

### Remarks on Current Variations.

*Firewood.*—Prices average 44 seers as compared with 44 seers in last fortnight and 50 seers in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | Last fortnight. | This fortnight. |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Ambála | ... | 85 | 50 | 50 |
| Ludhiána | ... | 50 | 32 | 32 |
| Gujránwála | ... | 45 | 35 | 35 |
| Miánwáli | ... | 32 | 46 | 46 |
| Multán | ... | 65 | 55 | 55 |

*Lahori Salt.*—Prices average 12 seers 0 chatak as compared with 12 seers 1 chatak in last fortnight and 11 seers 4 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 9 | 0 | 16 | 0 | 16 | 0 |
| Ludhiána | ... | 10 | 0 | 20 | 0 | 20 | 0 |
| Amritsar | ... | 8 | 0 | 11 | 8 | 11 | 8 |
| Attock | ... | 21 | 0 | 18 | 0 | 18 | 0 |
| Montgomery | ... | 8 | 0 | 10 | 0 | 9 | 0 |

*Gur.*—Prices average 3 seers 9 chataks as compared with 3 seers 10 chataks in last fortnight and 4 seers 4 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 6 | 0 | 3 | 8 | 3 | 8 |
| Hoshiárpur | ... | 2 | 10 | 3 | 8 | 3 | 8 |
| Gujránwála | ... | 5 | 8 | 4 | 0 | 4 | 0 |
| Miánwáli | ... | 5 | 0 | 3 | 8 | 3 | 8 |
| Multán | ... | 5 | 8 | 3 | 8 | 3 | 12 |

*Cotton, unginned.*—Prices average 4 seers 1 chatak as compared with 3 seers 12 chataks in last fortnight and 2 seers 15 chataks in corresponding period of 1919. The chief variations in each division are—

| | | Same fortnight in 1919. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Karnál | ... | 2 | 12 | 4 | 8 | 5 | 0 |
| Jullundur | ... | 2 | 12 | 5 | 0 | 5 | 0 |
| Lahore | ... | 2 | 8 | 3 | 4 | 4 | 4 |
| Multán | ... | 2 | 7 | 4 | 8 | 4 | 8 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st OCTOBER 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar (raw, gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 4 4 0 | 9 0 0 | 5 14 6 | 4 4 0 | ... | 3 8 0 | ... | 4 8 0 | 5 8 0 | 10 0 0 | ... | 12 0 0 | 15 0 0 | ... | 10 8 0 | 24 0 0 |
| Ferozepore ... | 5 0 0 | 10 10 9 | 5 14 9 | 4 5 3 | ... | 4 1 9 | 4 7 0 | 5 0 0 | 5 5 3 | 14 8 9 | 17 13 3 | 11 4 3 | 17 12 3 | 17 12 3 | 11 6 9 | 25 9 6 |
| Lahore ... | 4 13 6 | 8 14 3 | 5 11 6 | 4 0 0 | 8 0 0 | 4 7 0 | 4 9 0 | 5 3 0 | 5 11 6 | 8 0 0 | 24 9 9 | 12 13 0 | 13 4 9 | 16 0 0 | 12 5 0 | 24 9 9 |
| Amritsar ... | 4 13 0 | 8 0 0 | *5 12 0 | 4 6 0 | | 4 8 0 | 5 8 0 | 5 8 0 | 5 6 0 | 9 4 0 | 12 8 0 | 12 0 0 | 14 0 0 | 13 0 0 | 12 0 0 | 24 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 3 13 0 | ... | 5 0 0 | 5 2 6 | 5 0 0 | 5 8 3 | 10 0 0 | 13 5 3 | 11 6 9 | ... | ... | 10 0 0 | 26 10 9 |
| Lyallpur ... | | 9 0 0 | 5 5 0 | 3 12 0 | ... | ... | ... | ... | 5 5 0 | ... | ... | 11 5 0 | 16 0 0 | ... | 11 0 0 | 30 8 0 |
| Multán ... | 4 6 0 | 7 8 0 | 5 3 0 | 3 14 0 | ... | 3 10 0 | 5 4 0 | 4 6 3 | 5 5 3 | ... | 11 0 0 | 11 12 0 | 14 8 0 | 16 0 0 | 10 0 0 | 25 0 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. | | | | | | | | | | | | | | | |
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 4 8 0 | 98 0 0 | 6 6 0 | 16 0 0 | 14 0 0 | 3 12 0 | 40 0 0 | 3 13 0 | ... | 1 6 0 | 1 0 0 | ... | (a) 3 15 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 5 0 0 | 102 5 6 | 6 2 6 | 16 0 0 | 17 12 3 | 3 10 3 | 47 8 0 | 4 13 6 | ... | 1 13 0 | .. | | (a) 4 11 9 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 7 9 | 111 5 9 | 6 10 9 | 16 0 0 | 15 3 9 | 4 0 0 | 39 0 0 | ... | ... | 1 11 9 | .. | 1 4 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 15 0 | 105 0 0 | 6 [illegible] 0 | 10 8 0 | 9 0 0 | 3 5 0 | 43 0 0 | 4 2 0 | ... | 1 6 0 | ... | 1 0 0 | (a) 4 11 0 | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | .. | ... | 3 1 3 | ... | 1 6 0 | (b) 3 12 0 | 300 0 0 | 1-0 0 0 | |
| Lyallpur ... | 3 12 0 | 105 0 0 | 6 1 0 | 16 0 0 | 12 0 0 | 3 12 0 | 40 0 0 | 4 0 0 | | 1 8 0 | .. | 1 8 0 | (c) 4 10 0 | 300 0 0 | 300 0 0 | |
| Multán ... | 4 12 0 | 93 0 0 | 5 11 6 | 22 0 0 | 14 8 0 | 3 10 0 | 35 0 0 | 3 8 0 | 1 14 0 | 1 8 6 | ... | .. | (c) 4 8 0 | 200 0 0 | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
*Lahore, dated the 9th November 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN THE LUDHIANA DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER 1920.

| 1 | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | 9 | | | 10 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DISTRICT. | *Wheat.* | | | *Barley.* | | | *Rice (Best sort).* | | | *Rice (Common).* | | | *Jowar or Cholum (Andropogon sorghum).* | | | *Bajra or Cambu (Pennisetum typhoideum).* | | | *Mandwa, Marya or Ragi (Eleusine coracana).* | | | *Kangni or Kakun, Italian Millet (Setaria italica).* | | | *Gram, Chana, Chola Kadalay or Sunaga (Cicer arietinum).* | | |
| | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. |
| Ludhiana ... | 7 0 | 7 0 | 6 12 | 9 4 | 9 8 | 8 4 | ... | | ... | 4 8 | 4 8 | 4 8 | 10 0 | 10 0 | 8 8 | 7 4 | 7 8 | 6 0 | ‡ | ‡ | ‡ | 4 0 | 4 0 | 3 0 | 7 8 | 7 8 | 6 12 |

| 1 | 11 | | | 12 | | | 13 | | | 14 | | | | | | 15 | | | 16 | | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | | | |
| DISTRICT. | *Maize (Zea Mays).* | | | *Arhar or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | | *Salt.* | | | | | | *Gur.* | | | *Cotton, unginned.* | | | REMARKS. |
| | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | | Past fortnight ending 30th September 1920. | | Corresponding fortnight of 15th October 1919. | | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | Present fortnight ending 15th October 1920. | Past fortnight ending 30th September 1920. | Corresponding fortnight of 15th October 1919. | |
| | | | | | | | | | | Whole-sale. | Retail. | Whole-sale. | Retail. | Whole-sale. | Retail. | | | | | | | |
| | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | S. C. | |
| Ludhiana | 9 4 | 9 12 | 8 4 | 3 4 | 3 4 | 4 0 | 32 0 | 31 0 | 30 0 | 20 0 | 20 0 | 20 0 | 20 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 8 | 4 4 | 4 4 | 3 0 | |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

‡ Not sold.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB: Dated Lahore, the 8th November 1920.

KATTI RAM, HEAD ASSISTANT OF STATISTICS, Office of Director of Land Records, Punjab.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) IN THE PUNJAB FOR THE MONTH OF SEPTEMBER 1920.

1459 PGG

*Vital Statistics of the districts (excluding towns with populati…*

| Division. | No. | Districts excluding towns. | Population under registration according to census of 1911. | | | Births registered. | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,580 | 773,789 | 3,573 | 78 | ... | ... | ... | 1,059 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 3,568 | 55 | ... | ... | 6 | 1,320 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 3,316 | 43 | ... | 5 | ... | 1,409 |
| | 4 | Karnál ... ... | 412,911 | 339,516 | 752,427 | 3,214 | 45 | ... | ... | ... | 3,348 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 1,968 | 81 | ... | 5 | ... | 1,609 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 77 | 1 | ... | ... | ... | 72 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 9,208 | 5 | ... | ... | ... | 1,907 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 3,480 | ... | 6 | ... | ... | 1,777 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 2,852 | 4 | 3 | ... | ... | 1,123 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 2,016 | 1 | ... | 2 | ... | 592 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 4,107 | 14 | ... | ... | ... | 887 |
| LAHORE. | 12 | Lahore ... ... | 417,003 | 327,680 | 744,683 | 3,725 | 82 | 2 | 11 | ... | 868 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 3,517 | 27 | ... | 11 | ... | 1,279 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 3,583 | 3 | ... | ... | ... | 1,307 |
| | 15 | Siálkot ... ... | 477,043 | 389,332 | 866,375 | 3,996 | 38 | ... | ... | ... | 1,098 |
| | 16 | Gujránwála ... | 321,938 | 255,012 | 576,950 | 2,013 | 37 | ... | ... | ... | 616 |
| | 17 | Sheikhúpura ... | 228,987 | 175,159 | 404,146 | 1,912 | 26 | ... | ... | ... | 376 |
| RAWALPINDI. | 18 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 2,743 | 44 | 2 | 13 | ... | 781 |
| | 19 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,585 | 44 | ... | 16 | ... | 505 |
| | 20 | Jhelum ... ... | 262,228 | 241,967 | 504,195 | 1,650 | 15 | ... | 2 | ... | 495 |
| | 21 | Ráwalpindi ... | 238,776 | 222,224 | 461,000 | 1,574 | 28 | ... | 8 | 1 | 427 |
| | 22 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,628 | 14 | 1 | 2 | ... | 526 |
| | 23 | Miánwáli ... ... | 179,897 | 161,480 | 341,377 | 1,726 | 66 | ... | 6 | ... | 500 |
| MULTAN. | 24 | Montgomery ... | 276,119 | 227,996 | 504,115 | 2,337 | 35 | 8 | 20 | ... | 465 |
| | 25 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 4,276 | 63 | ... | 11 | ... | 887 |
| | 26 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 1,851 | 63 | ... | 6 | ... | 368 |
| | 27 | Multán ... ... | 388,423 | 327,205 | 715,628 | 2,753 | 77 | ... | ... | ... | 658 |
| | 28 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 1,942 | 58 | ... | 3 | ... | 646 |
| | 29 | Dera Ghazi Khan ... | 272,409 | 127,451 | 499,860 | 1,372 | 39 | ... | ... | ... | 302 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 75,732 | 1,036 | 22 | 121 | 7 | 27,385 |
| | | Total of corresponding month of previous year. | | | | 72,338 | 1,098 | 1,197 | 446 | 11 | 29,449 |
| | | Increase or decrease ... | ... | ... | ... | +3,394 | −62 | −1,175 | −325 | −4 | −2,064 |

Bs

The month was very dry except at Simla where rainfall was in excess. Humidity and cloud were in defect almost everywhere.

There were increases of 3,394 and 7,029 in the number of births registered during the month under report as compared with …

The number of deaths recorded show a decrease of 4,316 as compared with the corresponding month of the previous year, noticed under every cause of … report only 22 deaths were recorded from cholera against 1197 in the …

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 9th November 1920.*

*of 20,000 or upwards ) in the Punjab for the month of September 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | TOTAL ALL CAUSES. Males. | Females. | Total. | TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR. Males. | Females. | Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 21 | 30 | 32 | 817 | 774 | 694 | 1,468 | 793 | 704 | 1,497 | 1 | Hissar. |
| 11 | 55 | 39 | 513 | 1976 | 968 | 1,944 | 913 | 797 | 1,710 | 2 | Rohtak. |
| 20 | 60 | 49 | 765 | 1,240 | 1,158 | 2,398 | 1,308 | 1,183 | 2,494 | 3 | Gurgaon. |
| 32 | 70 | 28 | 713 | 2,105 | 2,116 | 4,221 | 1,243 | 1,083 | 2,326 | 4 | Karnál. |
| 84 | 579 | 13 | 238 | 1,357 | 1,270 | 2,627 | 969 | 842 | 1,811 | 5 | Ambála. |
| 12 | 30 | ... | 35 | 92 | 57 | 149 | 57 | 45 | 102 | 6 | Simla. |
| 89 | 364 | 30 | 293 | 1,333 | 1,350 | 2,683 | 1,166 | 1,150 | 2,316 | 7 | Kángra. |
| 4 | 148 | 17 | 370 | 1,207 | 1,115 | 2,322 | 1,316 | 1,295 | 2,611 | 8 | Hoshiárpur. |
| 11 | 88 | 12 | 277 | 778 | 735 | 1,513 | 931 | 937 | 1,868 | 9 | Jullundur. |
| 7 | 40 | 7 | 341 | 497 | 492 | 989 | 591 | 536 | 1,127 | 10 | Ludhiána. |
| 5 | 45 | 23 | 472 | 757 | 675 | 1,432 | 1,005 | 902 | 1,907 | 11 | Ferozepore. |
| 15 | 41 | 26 | 391 | 723 | 631 | 1,354 | 1,095 | 889 | 1,984 | 12 | Lahore. |
| 27 | 82 | 24 | 295 | 935 | 783 | 1,718 | 1,107 | 970 | 2,077 | 13 | Amritsar. |
| 64 | 738 | 48 | 98 | 1,186 | 999 | 2,185 | 1,134 | 1,080 | 2,214 | 14 | Gurdáspur. |
| 49 | 217 | 18 | 320 | 853 | 849 | 1,702 | 1,250 | 1,145 | 2,395 | 15 | Siálkot. |
| 8 | 15 | 36 | 177 | 443 | 409 | 852 | 1,012 | 776 | 1,788 | 16 | Gujránwála. |
| 1 | 16 | 21 | 136 | 299 | 251 | 550 | Not available | | | 17 | Sheikhúpura. |
| 15 | 94 | 33 | 187 | 580 | 545 | 1,125 | 1,125 | 1,077 | 2,202 | 18 | Gujrát. |
| 14 | 25 | 20 | 291 | 466 | 405 | 871 | 616 | 542 | 1,158 | 19 | Shahpur. |
| 13 | 52 | 12 | 155 | 365 | 364 | 729 | 588 | 529 | 1,117 | 20 | Jhelum. |
| 125 | 47 | 24 | 63 | 346 | 349 | 695 | 555 | 547 | 1,102 | 21 | Ráwalpindi. |
| 6 | 26 | 20 | 130 | 360 | 351 | 711 | 497 | 495 | 992 | 22 | Attock. |
| 22 | 22 | 8 | 116 | 347 | 327 | 674 | 406 | 379 | 785 | 23 | Miánwáli. |
| 1 | 2 | 58 | 125 | 367 | 312 | 679 | 447 | 392 | 839 | 24 | Montgomery. |
| 4 | 35 | 34 | 346 | 651 | 666 | 1,317 | 1,085 | 928 | 2,013 | 25 | Lyallpur. |
| 21 | 19 | 15 | 235 | 365 | 299 | 664 | 444 | 422 | 866 | 26 | Jhang. |
| 7 | 27 | 28 | 179 | 467 | 432 | 899 | 619 | 554 | 1,173 | 27 | Multán. |
| 1 | 7 | 20 | 68 | 386 | 359 | 745 | 418 | 423 | 841 | 28 | Muzaffargarh. |
| 3 | 10 | 13 | 57 | 263 | 211 | 474 | 317 | 294 | 611 | 29 | Dera Ghazi Khan. |
| 691 | 2,993 | 708 | 7,763 | 20,518 | 19,172 | 39,690 | ... | ... | ... | | |
| 942 | 2,348 | 734 | 8,799 | 23,007 | 20,919 | 43,926 | ... | ... | ... | | |
| —251 | +645 | —26 | —1,036 | —2,489 | —1,747 | —4,236 | ... | ... | ... | | |

MARKS.

Mean temperature was on the whole above the normal.

the corresponding month of the previous year and previous month, respectively.

mortality except respiratory diseases. An increase by 4,771 is noticed when compared with the figures for the previous month. During the month under corresponding month of the previous year and 37 in the previous month.

R. C. JENNINGS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,000*

| Districts. | No. | Towns. | Population under registration according to census of 1911. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths — Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,351 | 31,100 | 180 | 5 | ... | ... | ... | 33 |
| Gurgaon ... | 2 | Rewári ... | 12,385 | 11,895 | 24,780 | 90 | 7 | ... | ... | ... | 11 |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 104 | 1 | ... | ... | ... | 78 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 163 | 3 | ... | ... | ... | 74 |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,403 | 90 | ... | ... | ... | ... | 43 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 266 | 4 | ... | ... | ... | 135 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 176 | 3 | ... | ... | ... | 128 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 79 | 2 | ... | ... | ... | 58 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 571 | 39 | 1 | 1 | ... | 285 |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 115 | 1 | ... | ... | ... | 27 |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 614 | 82 | ... | ... | ... | 190 |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 147 | 3 | 2 | 1 | ... | 41 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 219 | 2 | ... | ... | ... | 56 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 135 | 1 | 1 | ... | ... | 61 |
| Káwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 187 | 8 | ... | ... | ... | 34 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 133 | 3 | ... | ... | ... | 40 |
| Multan ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 470 | 6 | 5 | 1 | ... | 109 |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 3,771 | 170 | 9 | 3 | ... | 1,414 |
| | | Total of corresponding month of previous year ... | | | | 4,720 | 154 | 293 | 8 | 57 | 1,555 |
| | | Increase or decrease ... | ... | ... | ... | −949 | +16 | −284 | −5 | −57 | −141 |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 9th November 1920.*

*or upwards) of the Punjab for the month of September 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries, including Suicide. | Other causes. | Total all Causes. | | | Total of corresponding month of previous year. | | | No. | Towns. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Males. | Females. | Total. | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 12 | 11 | ... | 35 | 46 | 45 | 91 | 76 | 64 | 140 | 1 | Bhiwáni. |
| 3 | 8 | ... | 22 | 19 | 25 | 44 | 38 | 21 | 59 | 2 | Rewári. |
| 9 | 4 | ... | 35 | 60 | 67 | 127 | 74 | 77 | 151 | 3 | Karnál. |
| ... | 3 | ... | 38 | 60 | 55 | 115 | 45 | 38 | 83 | 4 | Pánipat. |
| 3 | 9 | 1 | 9 | 30 | 34 | 64 | 45 | 34 | 79 | 5 | Ambála. |
| 33 | 52 | 4 | 35 | 104 | 145 | 249 | 100 | 106 | 206 | 6 | Jullundur. |
| 10 | 18 | 1 | 71 | 109 | 120 | 229 | 66 | 67 | 133 | 7 | Ludhiána. |
| 5 | 15 | 5 | 24 | 43 | 64 | 107 | 29 | 30 | 59 | 8 | Ferozepore. |
| 21 | 81 | 9 | 101 | 245 | 254 | 499 | 420 | 335 | 755 | 9 | Lahore. |
| 3 | 5 | ... | 10 | 18 | 27 | 45 | 42 | 37 | 79 | 10 | Kasúr. |
| 11 | 114 | 11 | 38 | 190 | 174 | 364 | 255 | 243 | 498 | 11 | Amritsar. |
| 4 | 36 | 3 | 9 | 41 | 55 | 96 | 61 | 64 | 125 | 12 | Batála. |
| 8 | 43 | 2 | 31 | 71 | 69 | 140 | 145 | 156 | 301 | 13 | Siálkot. |
| 5 | 5 | 2 | 23 | 43 | 54 | 97 | 60 | 47 | 107 | 14 | Gujránwála. |
| 10 | 11 | 2 | 47 | 52 | 52 | 104 | 150 | 125 | 275 | 15 | Ráwalpindi. |
| 7 | 4 | ... | 25 | 39 | 37 | 76 | 64 | 50 | 114 | 16 | Jhang-Maghiána. |
| 30 | 59 | 2 | 63 | 134 | 135 | 269 | 139 | 146 | 285 | 17 | Multán. |
| 164 | 478 | 42 | 616 | 1,304 | 1,412 | 2,716 | ... | ... | ... | | |
| 270 | 519 | 26 | 730 | 1,809 | 1,640 | 3,449 | ... | ... | ... | | |
| −106 | −41 | +16 | −114 | −505 | −228 | −733 | ... | ... | ... | | |

R. C. JENNINGS, Supdt.,

for *Sanitary Commissioner, Punjab.*

1459 PGG

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 30th October 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | Hissar ... | Hissar ... | 17,162 | 11 | 12 | 23 | 12 | 6 | 6 | ... | ... | ... | 5 | 2 | 3 | ... | 2 | 1 | 2 | 3 | 70 | 36 | 1 |
| 2 | | Hánsi ... | 14,576 | 10 | 5 | 15 | 3 | 2 | 1 | ... | ... | ... | 1 | ... | ... | ... | 2 | 1 | ... | 1 | 54 | 11 | 2 |
| 3 | | Bhiwáni ... | 31,100 | 17 | 14 | 31 | 16 | 13 | 3 | ... | ... | ... | 8 | 1 | 2 | ... | 5 | 3 | ... | 3 | 52 | 27 | 3 |
| 4 | | Sirsa ... | 14,629 | 5 | 5 | 10 | 8 | 4 | 4 | ... | ... | ... | 2 | 2 | 3 | ... | 1 | 1 | 2 | 3 | 36 | 29 | 4 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 13 | 9 | 22 | 9 | 4 | 5 | ... | ... | ... | 5 | ... | 2 | ... | 2 | 2 | 2 | 4 | 58 | 24 | 5 |
| 6 | | Jhajjar ... | 10,617 | 9 | 2 | 11 | 9 | 2 | 7 | ... | ... | ... | 3 | 1 | 1 | ... | 4 | ... | 4 | 4 | 54 | 44 | 6 |
| 7 | | Sonepat ... | 12,014 | 5 | 7 | 12 | 8 | 4 | 4 | ... | ... | ... | 7 | ... | ... | ... | 1 | 2 | 2 | 4 | 52 | 35 | 7 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 11 | 9 | 20 | 6 | 2 | 4 | ... | ... | ... | ... | ... | 2 | ... | 4 | ... | 2 | 2 | 42 | 13 | 8 |
| 9 | Karnál ... | Karnál ... | 21,018 | 9 | 8 | 17 | 18 | 10 | 8 | ... | ... | ... | 10 | 1 | 3 | ... | 4 | 2 | 3 | 5 | 42 | 44 | 9 |
| 10 | | Kaithal ... | 12,912 | 9 | 5 | 14 | 4 | 3 | 1 | ... | ... | ... | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 57 | 16 | 10 |
| 11 | | Pánipat ... | 26,342 | 16 | 13 | 29 | 15 | 7 | 8 | ... | ... | ... | 7 | ... | ... | ... | 8 | 3 | 3 | 6 | 58 | 30 | 11 |
| 12 | | Shahabad ... | 11,054 | 6 | 5 | 11 | 11 | 7 | 4 | ... | ... | ... | 9 | ... | ... | ... | 2 | 1 | 1 | 2 | 52 | 52 | 12 |
| 13 | Ambála ... | Ambála ... | 24,493 | 11 | 17 | 28 | 18 | 9 | 9 | ... | ... | ... | 6 | 1 | 4 | ... | 7 | 6 | 2 | 8 | 60 | 38 | 13 |
| 14 | | Jagádhri ... | 12,045 | 3 | 2 | 5 | 15 | 6 | 9 | ... | ... | ... | 12 | 1 | 1 | ... | 1 | ... | 1 | 1 | 22 | 65 | 14 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 16 | 8 | 24 | 3 | 3 | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | 2 | ... | 2 | 73 | 9 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 29 | 22 | 51 | 22 | 11 | 11 | ... | ... | ... | 9 | 2 | 5 | 1 | 5 | 5 | 3 | 8 | 48 | 21 | 16 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 26 | 23 | 49 | 34 | 15 | 19 | ... | ... | ... | 17 | 1 | 7 | ... | 9 | 2 | 9 | 11 | 59 | 41 | 17 |
| 18 | | Jagráon ... | 15,039 | 6 | 5 | 11 | 6 | 5 | 1 | ... | ... | ... | ... | ... | 2 | ... | 4 | 2 | 1 | 3 | 38 | 21 | 18 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 16 | 9 | 25 | 10 | 5 | 5 | ... | ... | ... | 3 | 1 | 1 | ... | 5 | 3 | ... | 3 | 53 | 21 | 19 |
| 20 | | Fázilka ... | 10,985 | 2 | 8 | 10 | 6 | 4 | 2 | ... | ... | ... | 5 | ... | ... | ... | 1 | 2 | 1 | 3 | 48 | 29 | 20 |
| 21 | Lahore ... | Lahore ... | 210,271 | 109 | 83 | 192 | 135 | 66 | 69 | ... | ... | ... | 64 | 7 | 16 | 5 | 43 | 16 | 23 | 39 | 48 | 33 | 21 |
| 22 | | Kasúr ... | 24,783 | 15 | 17 | 32 | 7 | 2 | 5 | ... | ... | ... | 3 | ... | 1 | 1 | 2 | ... | 2 | 2 | 67 | 15 | 22 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 92 | 88 | 180 | 86 | 37 | 49 | ... | ... | ... | 41 | 4 | 25 | ... | 16 | 7 | 8 | 15 | 62 | 30 | 23 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 12 | 12 | 24 | 16 | 5 | 11 | ... | ... | ... | 7 | ... | 8 | 1 | ... | 5 | 3 | 8 | 48 | 32 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 25 | 32 | 57 | 22 | 12 | 10 | ... | ... | ... | 8 | 1 | 8 | ... | 5 | 2 | 2 | 4 | 61 | 24 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,6[illegible]7 | 9 | 15 | 24 | 20 | 10 | 10 | ... | ... | ... | 12 | ... | ... | ... | 8 | 3 | 6 | 9 | 44 | 37 | 26 |
| 27 | | Wazírábád ... | 17,146 | 8 | 7 | 15 | 6 | 5 | 1 | ... | ... | ... | 4 | ... | ... | ... | 2 | 2 | ... | 2 | [illegible] | 18 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 7 | 11 | 18 | 12 | 6 | 6 | ... | ... | ... | 7 | 1 | 1 | ... | 3 | ... | 2 | 2 | 50 | 34 | 28 |
| 29 | | Jalálpur ... | 11,615 | 4 | 4 | 8 | 3 | 1 | 2 | ... | ... | ... | 1 | ... | ... | ... | 2 | ... | ... | ... | 36 | 13 | 29 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 9 | 9 | 18 | 10 | 4 | 6 | ... | ... | ... | 6 | 1 | ... | ... | 3 | ... | 2 | 2 | 61 | 34 | 30 |
| | Khushâb ... | 10,159 | 3 | 4 | 7 | 3 | 3 | ... | ... | ... | ... | 3 | ... | ... | ... | ... | 2 | ... | 2 | 36 | 15 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 7 | 9 | 16 | 11 | 3 | 8 | ... | 2 | ... | 9 | ... | ... | ... | ... | 2 | 3 | 5 | 67 | 46 | 32 |
| | Pind Dâdan Khan | 10,590 | 12 | 4 | 16 | 5 | 3 | 2 | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | ... | ... | 79 | 25 | 33 |
| Râwalpindi ... | Râwalpindi ... | 46,642 | 33 | 25 | 58 | 40 | 22 | 18 | ... | ... | ... | 16 | 2 | 7 | 1 | 14 | 8 | 6 | 14 | 65 | 45 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 7 | 8 | 15 | 3 | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | 3 | 2 | 1 | 3 | 40 | 8 | 35 |
| Jhang ... | Jhang-Maghiâna | 25,914 | 24 | 19 | 43 | 12 | 8 | 4 | ... | ... | ... | 7 | ... | 2 | ... | 3 | 5 | 1 | 6 | 87 | 24 | 36 |
| | Chiniot ... | 14,085 | 9 | 16 | 25 | 5 | 1 | 4 | ... | ... | ... | 3 | ... | 1 | ... | 1 | ... | 1 | 1 | 92 | 18 | 37 |
| Multân ... | Multân ... | 85,747 | 48 | 44 | 92 | 53 | 29 | 24 | ... | 1 | ... | 25 | 6 | 10 | ... | 11 | 14 | 12 | 26 | 56 | 32 | 38 |
| Grand Total ... | | 1,:96,515 | 663 | 595 | 1,258 | 682 | 341 | 341 | ... | 3 | ... | 381 | 35 | 118 | 9 | 186 | 107 | 110 | 217 | 55 | 30 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| [S]imla ... | ... | 18,934 | 6 | 3 | 9 | 14 | 9 | 5 | ... | ... | ... | 6 | 1 | 3 | ... | 4 | 1 | 1 | 2 | 25 | 38 | |
| [D]harmsâla | ... | 2,518 | ... | ... | ... | 2 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 41 | |
| [D]alhousie ... | ... | 928 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| [M]urree | ... | 1,861 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 30th October 1920 there were 1,258 births registered in the 38 large municipal towns (663 [mal]es and 595 females), giving a birth-rate of 55 *per mille* of population, and 682 deaths were registered (341 males and [341?] females), giving a death-rate of 30 *per mille* of population. The death-rates registered in the three largest towns [wer]e as follows :—Lahore 33 against 38 in the corresponding week of the previous year; Amritsar 30 against 29; Multán 32 against 60.

There were two deaths registered from small-pox in Jhelum and one in Multán.

[SAN]ITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 9th November 1920.*

R. C. JENNINGS, SUPERINTENDENT,
for *Sanitary Commissioner, Punjab.*

1459 CS—720—12-11-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 47.] LAHORE, FRIDAY, NOVEMBER 19, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Monday, the 15th November 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Fodder getting scarce.<br>2. (b) Perennial canals dry.<br>3. Good. | Wheat, $6\frac{1}{2}$ ...<br>Gram, $7\frac{1}{4}$.<br>Bajra, $6\frac{1}{4}$.<br>Bejhar, $7\frac{3}{4}$<br>Prices generally between normal and warning rates. | Standing irrigated crops good. Picking of cotton and reaping of jowar on irrigated area continue. Yield normal. | Sowings of gram, wheat, barley and rapeseed on irrigated area continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6 ...<br>Gram, 7.<br>Barley, 8.<br>Jowar, 8.<br>Bajra, 7.<br>Prices generally between normal and warning rates. | Standing irrigated crops average. Yield of irrigated cotton is below average to average and that of unirrigated bad. | Sowings of irrigated wheat, gram, barley and rapeseed continue and are below normal. Germination is good. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals flowing; supply insufficient.<br>3. Good. | Wheat, 6 to 7 ...<br>Barley, $8\frac{3}{4}$ to 9.<br>Gram, $7\frac{1}{2}$ to $8\frac{1}{4}$.<br>Jowar, 8 to 9.<br>Bajra, $6\frac{1}{2}$ to $7\frac{1}{2}$.<br>Maize, 4 to 9.<br>Prices generally between normal and warning rates. | Picking of cotton in progress. Yield fair. | Rain badly wanted. Sowings of irrigated wheat, barley and rapeseed continue and are below normal. |
| 4 | Ambala ... | ... | 1. Sufficient ...<br>2. (a) Sufficient except in parts.<br>(b) Canal flowing; water adequate.<br>3. Generally good. | Wheat, $6\frac{5}{8}$ ...<br>Gram, $7\frac{1}{2}$.<br>Barley, $9\frac{1}{4}$.<br>Maize, $8\frac{1}{2}$.<br>Bajra, $7\frac{3}{4}$.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Threshing of rice and reaping of mash and chari continues. Yield below normal. | Rain badly wanted. Sowings of wheat continue and are normal. |
| 5 | Jullundur ... | ... | 1. Scarce ...<br>2. (a) Sufficient.<br>3. Cattle generally week owing to hard work and scarcity of fodder. | Wheat, 7 ...<br>Gram, $7\frac{1}{2}$.<br>Barley, 9.<br>Maize, $8\frac{1}{2}$.<br>Prices between normal and warning rates. | Standing crops average. Picking of cotton and pressing of sugarcane continue. Yield normal. | Rain badly wanted. Sowings of wheat and barley continue and are below normal. Germination average on irrigated and below average on unirrigated area. |
| 6 | Ferozepore ... | ... | 1. Insufficient ...<br>2. (a) Sufficient.<br>3. Good. | Wheat, $6\frac{1}{2}$ ...<br>Gram, $7\frac{1}{2}$.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Expected yield of maize on irrigated area below normal. | Rain badly wanted. Sowings continue. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts.<br>2. (a) Sufficient.<br>(b) Water in perennial canals insufficient. Inundation canals dry.<br>3. Average. | Wheat, 7 ...<br>Gram, $7\frac{1}{4}$.<br>Prices between normal and warning rates. | Standing irrigated crops average. Expected yield normal. | Sowings of gram, wheat and barley continue and are normal. |
| 8 | Amritsar ... | ... | 1. Sufficient ...<br>2. (b) Canals flowing by turns; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 7.<br>Barley, $11\frac{1}{4}$.<br>Maize, 8.<br>Jowar, $9\frac{1}{2}$.<br>Bajra, 7.<br>Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and reaping of maize continue. Yield below normal. | Rain badly wanted. Sowings of wheat, barley and rapeseed continue and are below normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals closed.<br>3. Average. | Wheat, 7 to $7\frac{1}{2}$ ...<br>Barley, 10 to $10\frac{1}{2}$.<br>Gram, $6\frac{3}{4}$ to 7.<br>Maize, 7 to $7\frac{1}{2}$.<br>Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton and sugarcane normal. | Rain badly wanted. Sowings continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur | ... | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal flowing. 3. Fair. | Wheat, 6½ to 7¼ ... Barley, 9½ to 11½. Maize, 8 to 9. Bajra, 8. Gram, 7½ to 8. Prices generally between normal and warning rates. | Standing irrigated crops fair to good and unirrigated mostly poor. Pressing of sugar-cane commenced. Picking of cotton and harvesting of bajra, jowar and maize continue. Yield normal. | Rain badly wanted. Sowings of wheat continue and are normal on irrigated and below normal on unirrigated area. |
| 11 | Ráwalpindi ... | ... | 1. Scarce ... 3. Good. | Wheat, 6¼ ... Barley, 10½. Gram, 7. Maize, 7¾. Bajra, 5¾. Jowar, 7¾. Prices generally between normal and warning rates. | ... | Standing crops average. |
| 12 | Miánwáli ... | ... | 1. Insufficient ... 2. (b) Nammal and Kurram Canals flowing. 3. Fair. | Wheat, 6¼ ... Barley, 10. Gram, 8. Bajra, 8. Jowar, 9. Prices between normal and warning rates. | Harvesting nearly finished. Yield normal on irrigated and below normal on unirrigated area. | Sowings continue and are normal. Standing irrigated crops average and unirrigated below average. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing by turns; supply sufficient. 3. Good. | Wheat, 7½ ... Gram, 7¼. Prices between normal and warning rates. | Standing crops average. | Sowings of wheat continue and are normal. |
| 14 | Multán ... | ... | 1. Insufficient ... 2. (b) Sidhnai and Lower Bari Doab Canals flowing by turns. Water adequate. 3. Fair. | Wheat, 7½ ... Barley, 10¼. Gram, 7¾. Jowar, 10¾. Bajra, 7. Maize, 7½. Prices generally between normal and warning rates. | Standing crops below average to average. Picking of cotton and harvesting of rice, bajra, jowar, maize and mash continue. Yield of cotton below normal to normal and of others normal. | Rain badly wanted. Sowings of wheat and barley continue and are normal. |

*GENERAL REMARKS.*

Weather remained dry. Rain is urgently wanted. Condition of standing autumn crops is generally average on irrigated and poor to below average on unirrigated area. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Yield below normal to normal. Wheat and other spring crops are being sown. Area sown generally below normal. Germination is average on irrigated and below average on unirrigated area. Cattle are generally healthy, but fodder is scarce in some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :—Ráwalpindi 6¼, Ambála 6⅝, Ferozepore 6¼, Lahore 7 and Lyallpur 7½ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

*Daily Rainfall recorded in the*

| 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·09 | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... |
| Simla. | Baranli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... |
| | Simla | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |

*C* denotes canal

*P* indicates that no

*Punjab for the month of October* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st October 1920. | Average rainfall from 1st October up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0·18 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·24 | Nil | Nil | 0·24 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·16 | Nil | Nil | 0·16 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·19 | Nil | Nil | 0·19 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·21 | Nil | Nil | 0·21 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | 0·05 | 0·16 | 0·05 | 0·05 | 0·16 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·28 | Nil | Nil | 0·28 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·24 | Nil | Nil | 0·24 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·26 | Nil | Nil | 0·26 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·31 | Nil | Nil | 0·31 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·40 | Nil | Nil | 0·40 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·66 | Nil | Nil | 0·66 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·39 | Nil | Nil | 0·39 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·30 | Nil | Nil | 0·30 | Farrukhnagar | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·31 | Nil | Nil | 0·31 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·40 | Nil | Nil | 0·40 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·41 | Nil | Nil | 0·41 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·51 | Nil | Nil | 0·51 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·51 | Nil | Nil | 0·51 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·46 | Nil | Nil | 0·46 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·43 | Nil | Nil | 0·43 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·57 | Nil | Nil | 0·57 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·49 | Nil | Nil | 0·49 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·48 | Nil | Nil | 0·48 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·72 | Nil | Nil | 0·72 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | 0·18 | 0·40 | 0·09 | 0·18 | 0·40 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·29 | Nil | Nil | 0·29 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·28 | 0·34 | 0·28 | 0·28 | 0·34 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·18 | Nil | Nil | 0·18 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·16 | Nil | Nil | 0·16 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·13 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·24 | Nil | Nil | 0·24 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·4 | 0·65 | 0·35 | 0·65 | 0·65 | 0·35 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·30 | Nil | Nil | 0·30 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·02 | 0·46 | 0·02 | 0·02 | 0·46 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·34 | Nil | Nil | 0·34 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·33 | Nil | Nil | 0·33 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·65 | Nil | Nil | 0·65 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·85 | 0·64 | 0·85 | 0·85 | 0·64 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·27 | 0·49 | 0·27 | 0·27 | 0·49 | Farauli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·23 | 0·87 | 0·19 | 0·23 | 0·87 | Simla | |
| ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | 1 | 1·0 | 0·16 | 0·78 | 0·16 | 0·16 | 0·78 | Kot Khai | |
| ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·23 | 0·75 | 0·23 | 0·23 | 0·75 | Kotgarh | |
| ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | Nil | 2·0 | 0·08 | 0·90 | 0·05 | 0·08 | 0·90 | Kilba | |

rain-gauge station.
averages have been fixed.

1516 PGG

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... |
| | Jodhpur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Sáraj Tahsil) | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... |
| | Kulu ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·33 | ... | 0·10 | ... | ... | ... | ... |
| | Nagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | 0·10 | ... | ... | ... | ... | ... |
| | Palampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | C·01 | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
P indicates that no

*Punjab for the month of October* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st October 1920. | Average rainfall from 1st October up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·25 | Nil | Nil | 0·25 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·14 | Nil | Nil | 0·14 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·23 | Nil | Nil | 0·23 | Chhani *C* | Bikaner State |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 0·42 | 0·14 | 0·42 | 0·42 | 0·14 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·28 | Nil | Nil | 0·28 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·15 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·26 | Nil | Nil | 0·26 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·23 | Nil | Nil | 0·23 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·31 | Nil | Nil | 0·31 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·16 | Nil | Nil | 0·16 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·12 | Nil | Nil | 0·12 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·13 | 0·69 | 0·11 | 0·13 | 0·69 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·4 | 0·48 | 0·90 | 0·33 | 0·48 | 0·90 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·0 | 0·43 | 0·95 | 0·33 | 0·43 | 0·95 | Nagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 1·03 | Nil | Nil | 1·03 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·11 | 0·37 | 0·11 | 0·11 | 0·37 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·02 | 0·30 | 0·02 | 0·02 | 0·30 | Dera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·41 | Nil | Nil | 0·41 | Kangra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·05 | 0·85 | 0·05 | 0·05 | 0·85 | Dharmsala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·56 | Nil | Nil | 0·56 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·30 | Nil | Nil | 0·30 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·29 | Nil | Nil | 0·24 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·31 | Nil | Nil | 0·31 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·34 | Nil | Nil | 0·34 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·22 | Nil | Nil | 0·22 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·22 | Nil | Nil | 0·22 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·37 | Nil | Nil | 0·37 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·34 | Nil | Nil | 0·34 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·43 | Nil | Nil | 0·43 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·35 | Nil | Nil | 0·35 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | 0·01 | 0·15 | 0·01 | 0·01 | 0·15 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·21 | Nil | Nil | 0·21 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·23 | Nil | Nil | 0·23 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·26 | Nil | Nil | 0·26 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·16 | Nil | Nil | 0·16 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·10 | Nil | Nil | 0·10 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·19 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·07 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·21 | Nil | Nil | 0·24 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·11 | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | Nil | 0·20 | Phidda *C* | |

...rain-gauge station.
...averages have been fixed.

*Daily Rainfall recorded in*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Lahore. | Van C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... |
| | Madhopur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Pacca Dalla C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shekhupura ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushehra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes ca
? indicates that

*Punjab for the month of October* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st October 1920. | Average rainfall from 1st October up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·24 | Nil | Nil | 0·24 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0·20 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·28 | Nil | Nil | 0·28 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·28 | Nil | Nil | 0·28 | Lahore | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·31 | Nil | Nil | 0·31 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·15 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·26 | Nil | Nil | 0·26 | Dafthu *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·19 | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·28 | Nil | Nil | 0·28 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·14 | Nil | Nil | 0·14 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·28 | Nil | Nil | 0·28 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·29 | Nil | Nil | 0·29 | Raya *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·33 | Nil | Nil | 0·33 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·35 | Nil | Nil | 0·35 | Amritsar *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·34 | Nil | Nil | 0·34 | Baggeh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·28 | Nil | Nil | 0·28 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·32 | Nil | Nil | 0·32 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·27 | Nil | Nil | 0·27 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·29 | Nil | Nil | 0·29 | Tibri *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·33 | Nil | Nil | 0·33 | Gurdaspur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·26 | Nil | Nil | 0·26 | Pathankot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·15 | 0·92 | 0·15 | 0·15 | 0·92 | Dalhousie | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·35 | Nil | Nil | 0·35 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·33 | Nil | Nil | 0·33 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·23 | Nil | Nil | 0·23 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·26 | Nil | Nil | 0·26 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·29 | Nil | Nil | 0·29 | Raya | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·26 | Nil | Nil | 0·26 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·35 | Nil | Nil | 0·35 | Sialkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·14 | Nil | Nil | 0·14 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·31 | Nil | Nil | 0·31 | Gujranwala Sadr Kacheri. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·25 | Nil | Nil | 0·25 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·09 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·21 | Nil | Nil | 0·21 | Shekhupura | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·27 | Nil | Nil | 0·27 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·14 | Sharakpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·36 | Nil | Nil | 0·36 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·37 | Nil | Nil | 0·37 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·31 | Nil | Nil | 0·31 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·10 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·09 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·06 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·11 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Naushehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·09 | Khushab | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | Nil | 0·20 | Shahpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·14 | Nil | Nil | 0·14 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·23 | Nil | Nil | 0·23 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Bhalwal | |

rain-gauge station
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | | ... | ... | ... | ... | | | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | ... | ... | | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | | | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | 0·24 | ... | ... | ... | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | | | ... | ... |
| Attock. | Talagang | ... | ... | ... | | | ... | | ... | | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... |
| | Attock | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| | Hasan Abdal | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fadwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sanawan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Tausa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal

? indicates that no

*Punjab for the month of October 1920—concluded.*

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st October 1920. | Average rainfall from 1st October up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·25 | Nil | Nil | 0·25 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·35 | Nil | Nil | 0 35 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 27 | Nil | Nil | 0·27 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·57 | Nil | Nil | 0·57 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·82 | 0·53 | 0·82 | 0·82 | 0·53 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·24 | 0·52 | 0·24 | 0·24 | 0·52 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·0 | 0·82 | 1·55 | 0·82 | 0·82 | 1 55 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·10 | 0·33 | 0·10 | 0·10 | 0·33 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·15 | 0·42 | 0·15 | 0·15 | 0·42 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·47 | Nil | Nil | 0·47 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·27 | Nil | Nil | 0·27 | Attock | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Hasan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0 08 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·08 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·04 | Nil | Nil | 0·04 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·37 | Nil | Nil | 0·37 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·18 | Nil | Nil | 0·18 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·10 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·04 | Nil | Nil | 0·04 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·20 | Nil | Nil | 0·20 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·10 | Nil | Nil | 0·10 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·08 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·11 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·09 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | [illegible] | Nil | 0·08 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0 02 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 | Nil | 0·04 | Nil | Nil | 0·04 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0 08 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Sinawan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·07 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·08 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·16 | Nil | Nil | 0·16 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·08 | Nil | Nil | 0·08 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Rajanpur | |

rain-gauge station.

averages have been fixed.

MAHBUB SHAH, Supdt.,

*Office of Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of October 1920.

### 1.—HISSAR DISTRICT.

No rain fell during the month. Standing irrigated crops good, but unirrigated crops are withering for want of rain. Picking of cotton and reaping of jowar continue. Yield expected to be normal. Cattle are in good condition. Fodder is scarce. Green grass dried up. Water in perennial canals sufficient for irrigation purposes. Prices stationary.

### 2.—ROHTAK DISTRICT.

Rain is badly wanted. Sowings of wheat and barley continue. Condition and expected yield of standing irrigated crops average, and of unirrigated crops much below average Cattle are generally good. Fodder and water are sufficient. Public health good. Canal flowing; supply of water adequate.

### 3.—GURGAON DISTRICT.

Practically no rain fell during the month. Rain is badly wanted for sowings. Sowings of gram and rapeseed continue, but are restricted. Condition of cotton average. Cattle are in good condition. Fodder is sufficient. Public health generally good. Canal flowing; supply of water insufficient.

### 4.—KARNAL DISTRICT.

Slight rain fell in Karnál City. Sowings of wheat, gram, barley and rapeseed commenced on irrigated areas. Ploughings continue. Condition and expected yield of kharif crops on irrigated area below average, and on unirrigated area bad for want of rain. Cattle are in good condition. Fodder and water are sufficient. State of public health generally good. Canals flowed during the month; supply of water insufficient. Prices rising.

### 5.—AMBALA DISTRICT.

Very slight rain fell during the month, and more is wanted. Sowings of wheat, gram, barley and rapeseed continue, and are normal. Germination fair. Condition of standing irrigated sugarcane and cotton average, and of unirrigated crops below average. Harvesting of rice, fodder and pulses continue. Yield normal on irrigated and below normal on unirrigated area. Cattle are generally good. Fodder and water are sufficient. Public health is generally good. Western Jumna Canal flowing; supply of water adequate. Prices stationary.

### 6.—SIMLA DISTRICT.

Rain badly wanted. Sowings of wheat and barley continue and are below normal. Cattle are in good condition. Fodder and grazing are sufficient. State of public health is generally good. Water in hill streams was sufficient.

### 7.—KANGRA DISTRICT.

Rainfall during the month was below normal. Wheat, gram, barley, sarshaf and linseed were sown in parts. Harvesting of kharif crops continues. Yield normal on irrigated, and below normal on unirrigated area. Cattle are in good condition. Fodder was generally sufficient. Public health generally good. Water in streams and *kuh's* was sufficient for irrigation purposes.

### 8.—HOSHIARPUR DISTRICT.

No rain fell during the month. Sowings of spring crops continue. Condition of standing irrigated sugarcane and cotton satisfactory on irrigated area, but poor on unirrigated area. Yield of maize expected to be below normal, and of other crops normal. Condition of cattle is good. State of public health generally good. The Shah Nahr Canal continued to flow. Prices stationary.

### 9.—JULLUNDUR DISTRICT.

Rain is badly wanted for rabi sowings. Sowings of fodder nearly finished, and of wheat, gram, barley and rapeseed continue, and are below normal. Condition of standing irrigated crops is average, and of unirrigated crops below average. Reaping of maize and fodder nearly finished. Picking of cotton and pressing of sugarcane commenced. Yield expected to be normal on irrigated, and below normal on unirrigated areas. Cattle are weak owing to hard work and scarcity of fodder. Public health generally good. Prices have risen slightly.

10.—Ludhiana District.

There was no rainfall during the month. Rain is badly wanted, and the spring sowings on unirrigated area are restricted. Standing irrigated crops are satisfactory, but unirrigated crops are poor. Harvesting of maize finished, and that of fodder and pulses continues. Condition of cattle is satisfactory. Chari is available. Public health generally good.

11.—Ferozepore District.

No rain fell during the month and consequently the barani crops have failed almost completely. Spring sowings continue, but are restricted. Condition of standing irrigated crops is good, and of unirrigated crops bad. Harvesting of kharif crops continues. Yield normal on irrigated and poor on unirrigated area. Cattle are generally in good condition, but the scarcity of fodder is being felt. State of public health good. Sirhind Canal flowed satisfactorily.

12.—Lahore District.

No rain fell during the month. Sowings of irrigated wheat, gram, barley and oilseeds, and unirrigated gram and sarshaf continue, and are normal on irrigated and below normal on unirrigated area. Standing irrigated crops generally average, and unirrigated below average. Yield of sugarcane, cotton, jowar and maize normal on irrigated, and below normal on unirrigated areas. Condition of cattle is average. Water is sufficient. Fodder is sufficient except in the Hithar of Chunian Tahsil. Public health fair. Perenial canals flowing. Supply of water short. Prices are high.

13.—Amritsar District.

Rain badly wanted. Wheat, gram and rapeseed were sown during the month. Condition and expected yield of standing irrigated crops average, and of unirrigated crops below average. Condition of cattle good. State of public health is generally good. Canals flowing by rotation; supply of water sufficient.

14.—Gurdaspur District.

There was no rainfall during the month. Sowings of spring crops commenced on irrigated areas as also on other low-lying and barani lands where there was some moisture. Condition of standing irrigated crops is average to good, and of unirrigated crops average owing to scanty rains. Picking of cotton and harvesting of other kharif crops in progress. Yield of cotton normal. Condition of cattle is generally good. Fodder is sufficient except in Batála and Shakargarh Tahsils. The state of public health is generally good. Canals are flowing, but not irrigating lands. Prices have risen slightly.

15.—Sialkot District.

Sowings of spring crops continue to a normal extent. Condition of standing irrigated crops is average, and of unirrigated crops below average. Yield of cotton normal. Cattle are in average condition. State of public health good. Canal closed. Irrigation by Jhalars continued. Supply of fodder and water sufficient.

16.—Gujranwala District.

No rain fell during the month, but it is badly wanted. Sowings of toria and gram finished and those of wheat and barley continue. Condition of standing crops is below average owing to drought. Yield of cotton average, and of sugarcane and rice below average on irrigated area and poor on unirrigated area. Cattle are in fair condition. White bhusa is sufficient. State of public health is good. Canals were flowing, but kharif channels were closed on the 15th October.

17.—Sheikhupura District.

No rain. Sowings of wheat, gram, barley and rapeseed continue. Condition of standing irrigated crops is average, and of unirrigated crops below average. Picking of cotton commenced. Expected yield below normal. Condition of cattle is generally good. State of public health is good. Kharif channels of the Upper Chenab Canal worked up to 15th October and the Lower Chenab Canal remained closed in the first fortnight and is now flowing by rotational closures.

18.—Gujrat District.

No rain fell during the month. Sowings of spring crops continue in parts. Condition of standing irrigated crops is generally average. All crops on barani lands have practically failed. Yield of irrigated crops is expected to be below normal to normal. Fodder is scarce in parts. Cattle are getting weak. State of public health is good. Canals flowing; supply of water short in some parts.

19.—SHAHPUR DISTRICT.

No rain fell during the month. It is badly wanted everywhere, especially in unirrigated areas. Sowings of wheat continue, and are below normal. Germination fair. Condition of standing crops is fair to good on irrigated, but mostly poor on unirrigated area for want of rain. Picking of cotton and reaping of jowar, bajra, maize and rice continue. Yield normal on irrigated, and below normal on unirrigatad area. Condition of cattle is fair. Fodder is generaly scarce. Public health is satisfactory. Lower Jhelum Canal flowed up to 26th October. Water-supply sufficient.

20.—JHELUM DISTRICT.

No rain fell during the month and no sowings could therefore be made except in a few villages where moisture existed. The condition and expected yield of kharif crops are had on the whole. Fodder is scarce. Cattle are being taken to colonies for want of fodder. Public health good.

21.—RAWALPINDI DISTRICT.

Slight rain fell during the month, which helped in sowings of spring crops to some extent. Germination of spring crops is good. Cattle are in good condition. Fodder is scarce. State of public health is good.

22.—ATTOCK DISTRICT.

Very little rain fell in Talagang and Pindigheb Tahsils ; elsewhere there was no rain Wheat and other spring crops are being sown. Condition of standing irrigated, crops is on the whole fair, and of unirrigated crops bad. Fodder is scarce. The state of public health is generally good. Water is insufficient in wells. Prices are rising.

23.—MIANWALI DISTRICT.

There has been no rain during the month. Sowings of rabi crops continue, and are normal. Condition of standing kharif crops is normal on irrigated, and below normal on unirrigated areas. Harvesting of kharif crops continues in Bhakkar Tahsil. Yield normal on irrigated, and below normal on unirrigated areas. Cattle are in fair condition. Fodder and grazing are insufficient. State of public health is generally good. Namal Canal flowing in Miánwáli and irrigating certain lands. Kurram Canal closed. Drinking water is sufficient.

24.—MONTGOMERY DISTRICT.

No rain fell during the month. Sowings of spring crops continue. Condition of standing crops is average. Yield of crops normal on irrigated, and below normal on unirrigated areas. Cattle are in good condition. White bhusa is scarce, but green grass is yet procurable. State of public health is generally good. Lower Bari Doab Canal remained closed for the most part of the month on account of repairs to a bridge. Inundation canals in the Sutlej Division were also dry. Prices are high.

25.—LYALLPUR DISTRICT.

No rain fell during the month. Condition of standing crops is average. Sowings of wheat and gram continue, and are normal. Picking of cotton continues. Cattle are in good condition. Fodder is sufficient. State of public health is good. Canals flowing ; water-supply sufficient.

26.—JHANG DISTRICT.

No rain fell during the month. Sowings of wheat, gram, barley, etc, continue. Condition of standing crops average ; except on unirrigated area in Jhang Tahsil where it is below average. Picking of cotton in Jhang Tahsil and harvesting of jowar in Shorkot Tahsil continue. Yield normal. Fodder is scarce on account of drought. State of public health is generally good. Canals flowing. Prices remained high as usual.

27.—MULTAN DISTRICT.

No rain fell during the month. Sowings of wheat, gram, barley and rapeseed continue Condition of standing crops is bad on the Chenab Inundation Canals, and below average on the Sidhnai. Harvesting of rice, jowar and bajra and picking of cotton in progress. Yield of cotton and indigo below normal. Condition of cattle is good. Fodder is sufficient. State of public health is generally good. Sidhnai, Lower Bari Doab and Sutlej Inundation Canals flowing by rotational closures. Supply of water insufficient in the Sutlej Inundation Canals. Prices generally rising.

28.—Muzaffargarh District.

Sowings of wheat, gram, barley and rapeseed in progress. Condition of standing crops is average in Alipur and Leiah Tahsils, and below average in Muzaffargarh and Sinánwan Tahsils. Picking of cotton, pressing of sugarcane and harvesting of rice in progress. Yield normal in Alipur and Leiah Tahsils, and below normal in Muzaffargarh and Sinánwan Tahsils. Cattle in good condition. Fodder available in Leiah and Alipur Tahsils, but scarce in Muzaffargarh and Sinánwan Tahsils. Canals irrigating lands in Sinánwan and Alipur Tahsils; water-supply insufficient. Prices of food-grains high.

29.—Dera Ghazi Khan District.

No rain fell during the month. Sowings of wheat, gram and barley continue. Standing crops average. Reaping of rice finished, and that of jowar and bajra continue. Yield of rice below normal, and of other crops normal. Condition of cattle is generally good. Fodder is sufficient. The state of public health is generally good. The river is flowing low. The Dhingána for some days and the Qutab is still giving a small supply of water. No floods in hill torrents except a little in the Jámpur Tahsil. The supply of Kalapani in the Jámpur Tahsil is reported to be helpful. Prices remained stationary.

MAHBUB SHAH,

Superintendent,

for *Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 6th November 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhoea. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 7 | 10 | 17 | 8 | 4 | 4 | .. | .. | ... | 4 | ... | 1 | ... | 3 | 1 | 1 | 2 | 52 | 34 |
| 2 | | Hánsi ... | 14,576 | 8 | 4 | 12 | 4 | 1 | 3 | ... | .. | ... | ... | ... | 1 | ... | 3 | ... | 1 | 1 | 43 | 14 |
| 3 | | Bhiwáni ... | 31,100 | 21 | 18 | 39 | 19 | 9 | 10 | ... | ... | ... | 8 | 2 | 3 | ... | 6 | 3 | 1 | 4 | 66 | 32 |
| 4 | | Sirsa ... | 14,629 | 3 | 8 | 11 | 5 | 4 | 1 | ... | .. | ... | 2 | 1 | 2 | ... | ... | ... | ... | ... | 39 | 18 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 13 | 10 | 23 | 12 | 6 | 6 | ... | .. | ... | 2 | ... | 2 | ... | 8 | 3 | 2 | 5 | 61 | 32 |
| 6 | | Jhajjar ... | 10,617 | 10 | 7 | 17 | 7 | 1 | 6 | ... | .. | ... | 4 | ... | 2 | ... | 1 | ... | 1 | 1 | 84 | 34 |
| 7 | | Sonepat ... | 12,014 | 7 | 4 | 11 | 10 | 6 | 4 | | ... | ... | 6 | 2 | 1 | ... | 1 | 1 | 1 | 2 | 48 | 43 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 8 | 14 | 22 | 10 | 3 | 7 | | ... | ... | 2 | 1 | 1 | 1 | 5 | 1 | 3 | 4 | 46 | 21 |
| 9 | Karnál ... | Karnál ... | 21,018 | 6 | 15 | 21 | 22 | 15 | 7 | | ... | ... | 12 | 3 | ... | ... | 7 | 6 | 2 | 8 | 52 | 54 |
| 10 | | Kaithal ... | 12,912 | 8 | 8 | 16 | 15 | 10 | 5 | ... | .. | ... | 9 | 1 | ... | ... | 5 | 5 | 1 | 6 | 65 | 61 |
| 11 | | Pánipat ... | 26,342 | 13 | 17 | 30 | 12 | 8 | 4 | ... | ... | ... | 8 | 1 | ... | ... | 3 | 2 | 1 | 3 | 60 | 24 |
| 12 | | Shahabad ... | 11,054 | 5 | 3 | 8 | 7 | 1 | 6 | ... | ... | .. | 6 | ... | .. | ... | 1 | ... | 2 | 2 | 38 | 33 |
| 13 | Ambála ... | Ambála ... | 24,493 | 12 | 8 | 20 | 12 | 7 | 5 | ... | ... | ... | 8 | ... | 2 | .. | 2 | 1 | ... | 1 | 43 | 26 |
| 14 | | Jagádhri ... | 12,045 | 3 | 6 | 9 | 13 | 6 | 7 | ... | ... | ... | 10 | 1 | 1 | .. | 1 | 2 | ... | 2 | 39 | 56 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 7 | 7 | 14 | 4 | 3 | 1 | ... | ... | .. | 2 | ... | 1 | ... | 1 | ... | ... | ... | 43 | 12 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 29 | 29 | 58 | 22 | 11 | 11 | | .. | ... | 11 | 2 | 5 | ... | 4 | 5 | 4 | 9 | 55 | 21 |
| 17 | Ludhiána ... | Ludhiána ... | 43,152 | 32 | 18 | 50 | 36 | 16 | 20 | ... | ... | ... | 18 | 2 | 4 | ... | 12 | 6 | 10 | 16 | 61 | 44 |
| 18 | | Jagráon ... | 15,639 | 10 | 9 | 19 | 18 | 7 | 11 | .. | .. | ... | 4 | 1 | 2 | ... | 11 | 4 | 5 | 9 | 66 | 63 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 8 | 11 | 19 | 7 | 2 | 5 | ... | ... | .. | 3 | 2 | 1 | ... | 1 | 1 | ... | 1 | 40 | 15 |
| 20 | | Fázilka ... | 10,985 | 9 | 8 | 17 | 6 | 3 | 3 | ... | ... | ... | 6 | ... | ... | ... | ... | 1 | ... | 1 | 81 | 29 |
| 21 | Lahore ... | Lahore ... | 210,271 | 118 | 114 | 232 | 106 | 65 | 41 | . | ... | ... | 60 | 2 | 24 | 2 | 18 | 25 | 14 | 39 | 58 | 26 |
| 22 | | Kasúr ... | 24,783 | 15 | 13 | 28 | 10 | 5 | 5 | ... | | ... | 6 | ... | 2 | ... | 2 | 1 | 4 | 5 | 59 | 21 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 80 | 88 | 168 | 92 | 49 | 43 | | | .. | 43 | 2 | 30 | 2 | 15 | 11 | 16 | 27 | 58 | 32 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 13 | 18 | 31 | 19 | 9 | 10 | ... | ... | ... | 5 | 2 | 8 | 2 | 2 | 4 | 2 | 6 | 63 | 35 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 42 | 34 | 76 | 32 | 18 | 14 | ... | ... | ... | 12 | 5 | 9 | ... | 6 | 7 | 6 | 13 | 82 | 34 |
| 26 | Gujránwála ... | Gujránwála ... | 28,6[illegible]7 | 8 | 11 | 19 | 18 | 7 | 11 | . | ... | ... | 12 | ... | 3 | . | 3 | 3 | 4 | 7 | 35 | 33 |
| 27 | | Wazírábád ... | 17,146 | 20 | 10 | 30 | 9 | 3 | 6 | ... | ... | ... | 1 | 2 | 2 | ... | 4 | 2 | ... | 2 | 91 | 27 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 9 | 8 | 17 | 12 | [illegible] | 4 | .. | | .. | 9 | 1 | 1 | ... | 1 | 1 | 2 | 3 | 48 | 34 |
| 29 | | Jalálpur ... | 11,615 | 8 | 9 | 17 | 3 | | 2 | | | .. | 1 | ... | .. | ... | 2 | .. | 2 | 2 | 76 | 13 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 14 | 10 | 24 | 12 | 5 | 7 | ... | ... | ... | 5 | 3 | 1 | ... | 3 | ... | ... | ... | 82 | 41 | 30 |
| | Khushâb ... | 10,159 | 6 | 9 | 15 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 77 | 5 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 3 | 8 | 11 | 3 | 2 | 1 | ... | ... | ... | | ... | ... | ... | 2 | 2 | ... | 2 | 46 | 13 | 32 |
| | Pind Dádan Khan | 10,590 | 6 | 8 | 14 | 5 | 2 | 3 | ... | ... | ... | 4 | ... | 1 | ... | ... | 1 | 1 | 2 | 69 | 25 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 21 | 28 | 49 | 39 | 15 | 24 | ... | ... | ... | 19 | 4 | 3 | ... | 13 | 3 | 10 | 13 | 55 | 44 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 4 | 9 | 13 | 3 | ... | 3 | ... | ... | ... | 2 | ... | ... | ... | 1 | ... | 1 | 1 | 34 | 8 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 16 | 24 | 40 | 17 | 9 | 8 | ... | ... | ... | 8 | ... | 3 | ... | 6 | 4 | 4 | 8 | 80 | 34 | 36 |
| | Chiniot ... | 14,085 | 13 | 13 | 26 | 7 | 5 | 2 | ... | ... | ... | 4 | ... | 1 | ... | 2 | 1 | 1 | 2 | 95 | 26 | 37 |
| Multán ... | Multán ... | 85,747 | 50 | 43 | 93 | 68 | 40 | 28 | ... | 1 | ... | 23 | 8 | 18 | ... | 18 | 18 | 12 | 30 | 57 | 41 | 38 |
| Grand Total ... | | 1,196,515 | 665 | 671 | 1,336 | 705 | 367 | 338 | ... | 1 | ... | 340 | 48 | 135 | 7 | 174 | 125 | 114 | 239 | 58 | 31 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | 18,934 | 5 | 4 | 9 | 10 | 4 | 6 | ... | ... | ... | 5 | ... | 2 | ... | 3 | 1 | ... | 1 | 25 | 27 | |
| Dharmsála | ... ... | 2,518 | 1 | 1 | 2 | 2 | 1 | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | 41 | 41 | |
| Dalhousie ... | ... ... | 988 | ... | ... | ... | 2 | 1 | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | 95 | |
| Murree | ... ... | 1,361 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 6th November 1920 there were 1,336 births registered in the 38 large municipal towns (665 les and 671 females), giving a birth-rate of 58 *per mille* of population, and 705 deaths were registered (367 males and 8 females), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns re as follows :—Lahore 26 against 38 in the corresponding week of the previous year; Amritsar 32 against 36; d Multán 41 against 56.

Only 1 death was registered from small-pox in Multán.

nitary Commissioner's Office,
Lahore:
*The 17th November 1920.*

R. C. JENNINGS, Superintendent,
for *Sanitary Commissioner, Punjab.*

1516 PGG—720—19-11-20.—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

PUNJAB AND ITS DEPENDENCIES:

Published by Authority.

No. 48 ] LAHORE, FRIDAY, NOVEMBER 26, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Monday, the 22nd November 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Getting scarce ...<br>2. (b) Perennial canals dry.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7¼.<br>Bajra 6¼.<br>Bejhar, 7¾<br>Prices generally between normal and warning rates. | Standing irrigated crops good. Reaping of irrigated jowar finished and picking of cotton continues. Yield normal. | Sowings of sarshaf finished and of wheat, gram and barley continue on irrigated area and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6 ...<br>Gram, 7.<br>Barley, 8.<br>Jowar, 8½.<br>Bajra, 7.<br>Prices generally between normal and warning rates. | Standing irrigated sugarcane and cotton average. Yield of irrigated cotton below normal to normal and of unirrigated bad. | Sowings of irrigated wheat, gram, barley and rapeseed continue in places and are below normal. Standing irrigated crops good and unirrigated below average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient .. 2. (a) Do. (b) Canal flowing; supply insufficient. 3. Good. | Wheat, 6 to 7¼ ... Bajra, 8¾ to 9½. Gram 7½ to 9. Jowar, 7½ to 9. (?) Bejhar, 7 to 8. Maize, 4 to 9. Prices between normal and warning rates. | Picking of cotton continues. Yield fair. | Rain badly wanted. Sawings of wheat, barley and sarshaf continue on irrigated area and are below normal. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Sufficient except in parts of Ambála Tahsil. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6⅝ ... Gram, 7½. Barley, 9¼. Maize, 8½. Bajra, 7¾. Prices between normal and warning rates. | Standing sugarcane below average. Threshing of rice and reaping of bajra and fodder continue in parts. Yield below normal. | Rain badly wanted. Sowings of wheat and barley continue and are below normal to normal. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7½ ... Gram, 7½. Maize, 8½. Barley, 8¾. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and pressing of sugarcane continue. Yield normal. | Rain badly wanted. Sowings of wheat and barley nearly completed and are below normal. Germination average on irrigated and below average on unirrigated area. |
| 6 | Ferozepore ... | ... | 1. Insufficient ... 2. (a) Sufficient. 3. Good. | Wheat, 6½ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of irrigated crops expected to be normal | Rain badly wanted. Sowings continue. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient. Inundation canals dry. 3. Fair. | Wheat, 7½ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated crops average. Yield of irrigated sugarcane, cotton and maize normal. | Sowings of wheat, gram and barley continue, and are below normal. Germination average on irrigated and below average on unirrigated area. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canal flowing; supply sufficient. 3. Good. | Wheat, 7 ... Gram, 7. Barley, 11½. Maize, 8 Jowar, 9½. Bajra, 7. Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and harvesting of maize in progress. Yield below normal. | Rain badly wanted. Wheat and barley being sown. Area sown below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Average | Wheat, 7 to 7½ ... Barley, 9½ to 10. Gram, 6½ to 7. Maize, 7 to 7½. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of sugarcane and cotton normal. | Rain badly wanted. Sowings continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | ... | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum Canal flowing by rotation; supply insufficient in parts.<br>3. Fair. | Wheat, 6½ to 7½ ...<br>Barley, 10 to 11.<br>Maize, 6 to 8½.<br>Bajra, 7 to 8.<br>Gram, 7½ to 7¾.<br>Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated crops mostly poor. Picking of cotton, pressing of sugarcane and harvesting of jowar, bajra and maize continue. Yield normal. | Rain badly wanted. Sowings of wheat continue and are normal on irrigated and below normal on unirrigated area. Germination fair. Sowings hindered by rotational closures of canals. |
| 11 | Ráwalpindi .. | ... | 1. Scarce ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¼.<br>Gram, 7.<br>Maize, 7¾.<br>Bajra, 5¾.<br>Jowar, 7¾.<br>Prices generally between normal and warning rates. | ... | Rain badly wanted. Standing crops average. |
| 12 | Miánwáli .. | ... | 1. Scarce ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6¼ ...<br>Barley, 10.<br>Gram, 8.<br>Bajra, 7.<br>Jowar, 7.<br>Prices generally between normal and warning rates. | ... | Sowings continue and are below normal. Standing irrigated crops average and unirrigated below average. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 7½.<br>Prices between normal and warning rates. | Standing crops average. Picking of cotton continues. | Sowings of wheat continue and are normal. Standing crops average. |
| 14 | Multan .. | ... | 1. Insufficient ...<br>2. (b) Lower Bari Doab Canal flowing by rotational closures.<br>3. Fair. | Wheat, 7½ ...<br>Barley, 10¼.<br>Gram, 7½.<br>Jowar, 10½.<br>Bajra, 7.<br>Maize, 3.<br>Prices generally between normal and warning rates. | Standing crops below average to average. Picking of cotton and harvesting of jowar and bajra continue. Yield of cotton below normal to normal, and of other crops normal. | Rain badly wanted. Sowings of wheat, gram and barley continue and are normal in case of wheat and below normal in case of other crops. Standing crops average. |

GENERAL REMARKS

Weather remained dry. Rain is badly wanted for standing crops and for spring sowings. Standing crops are generally average on irrigated and below average on unirrigated area. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Yield below normal to normal. Sowings of wheat and other spring crops in progress. Area sown below normal to normal. Cattle are generally healthy, but shortage of fodder is reported in some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :—Ráwalpindi 6¼, Ferozepore 6⅝, Ambála 6⅝, Lyallpur 7½ and Lahore 7¼ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON
DURING THE FORTNIGHT

QUANTITIES PER RUPEE

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| Districts. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **Ambala.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 6 4 | 8 0 | 8 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Rohtak ... ... | 6 6 | 6 2 | 6 8 | 8 0 | 8 0 | 9 8 | ... | ... | ... | 5 8 | 5 8 | 5 8 |
| Gurgaon ... ... | 6 4 | 6 4 | 6 0 | 8 12 | 8 12 | 8 12 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 6 4 | 6 6 | 6 2 | 10 0 | 9 8 | 9 8 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Ambála ... ... | 6 8 | 6 10 | 6 0 | 9 4 | 9 4 | 8 14 | ... | ... | ... | 4 5 | 4 5 | 4 8 |
| Simla ... ... | 5 12 | 5 12 | 5 8 | 6 12 | 7 8 | 6 4 | ... | ... | ... | 4 0 | 3 12 | 3 12 |
| **Jullundur.** | | | | | | | | | | | | |
| Kángra ... ... | 8 0 | 8 0 | 8 0 | 9 8 | 9 8 | 10 0 | ... | ... | ... | 5 8 | 5 8 | 6 4 |
| Hoshiárpur ... ... | 6 12 | 6 12 | 6 10 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Jullundur ... ... | 7 4 | 7 0 | 6 8 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 0 | 4 4 |
| Ludhiána ... ... | 7 0 | 7 0 | 6 4 | 9 4 | 9 4 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ferozepore ... ... | 6 8 | 6 8 | 6 4 | 9 0 | 9 0 | 8 12 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **Lahore.** | | | | | | | | | | | | |
| Lahore ... ... | 6 8 | 6 12 | 6 0 | 9 12 | 10 0 | 8 8 | ... | ... | ... | 4 4 | 4 4 | 3 12 |
| Amritsar ... ... | 7 0 | 7 4 | 6 4 | 11 4 | 9 6 | 9 4 | ... | ... | ... | 4 4 | 5 0 | 4 10 |
| Gurdáspur ... ... | 7 4 | 7 4 | 7 0 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 8 | 4 4 | 4 8 |
| Siálkot ... ... | 7 2 | 7 4 | 7 0 | 10 8 | 10 4 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 5 8 |
| Gujránwála ... ... | 7 6 | 7 0 | 7 4 | 9 4 | 10 0 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| **Rawalpindi.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 6 | 7 0 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 5 0 | 4 8 | 5 0 |
| Shahpur ... ... | 7 0 | 7 2 | 7 4 | 9 8 | 9 8 | 8 0 | ... | ... | ... | 3 8 | 3 8 | 4 8 |
| Jhelum ... ... | 7 0 | 6 12 | 6 4 | 9 8 | 9 8 | 9 0 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Ráwalpindi ... ... | 6 4 | 6 4 | 6 0 | 10 4 | 9 4 | 10 8 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 8 | 6 12 | 6 4 | 10 8 | 10 0 | 11 0 | ... | ... | ... | 4 4 | 4 8 | 4 8 |
| Miánwáli ... ... | 6 2 | 6 6 | 6 0 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 4 8 |
| **Multan.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 2 | 7 4 | 6 12 | 10 0 | 10 0 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Lyallpur ... ... | 7 1 | 7 5 | 6 8 | 10 0 | 10 0 | ‡ | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Jhang ... ... | 7 4 | 7 10 | 6 12 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 3 12 | 4 4 |
| Multán ... ... | 7 8 | 7 8 | 6 10 | 10 4 | 9 12 | 8 8 | ... | ... | ... | 5 0 | 5 0 | 5 4 |
| Muzaffargarh ... ... | 7 2 | 7 2 | 6 14 | 9 8 | 9 0 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Dera Ghazi Khan ... | 6 4 | 6 4 | 6 7 | 10 0 | 10 0 | 8 12 | ... | ... | ... | 5 0 | 4 9 | 5 5 |

† Not produced. ‡ Not sold.

NOTE.— Prices of rice as shown in the statement are
N.B.—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH NOVEMBER 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | |
| Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31 t October 1920. | Corresponding fortnight of 15th November 1919. | DISTRICTS. |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA** |
| 7 12 | 8 0 | 7 0 | 6 0 | 6 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 8 8 | 8 0 | 10 0 | 7 0 | 7 0 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Rohtak. |
| 9 0 | 8 8 | 9 0 | 7 4 | 7 4 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Gurgaon. |
| ‡ | ‡ | 10 0 | 7 0 | § | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Karnál. |
| 9 12 | 11 4 | 9 12 | 7 12 | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 7 8 | 6 4 | 6 4 | 5 12 | 6 0 | 6 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hoshiárpur. |
| 9 0 | 9 0 | 8 0 | 6 0 | 7 0 | 4 0 | ‡ | ‡ | ‡ | 5 0 | 5 0 | 5 0 | Jullundur. |
| 8 12 | 10 0 | 8 8 | 7 4 | 7 4 | 5 8 | ‡ | ‡ | ‡ | 4 0 | 4 0 | 3 0 | Ludhiána. |
| 9 8 | 9 8 | 10 0 | 8 8 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 7 0 | 8 8 | 8 0 | 7 4 | 7 4 | 7 0 | ‡ | ‡ | § | 6 8 | 6 8 | 7 0 | Lahore. |
| 9 8 | 9 6 | 9 12 | 7 0 | 7 0 | 7 4 | ‡ | ‡ | ‡ | 5 0 | 6 8 | 7 8 | Amritsar. |
| 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 | Gurdáspur. |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | ‡ | ‡ | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| ‡ | ‡ | ‡ | 7 8 | ‡ | 9 0 | ‡ | ‡ | § | ‡ | ‡ | § | Gujrát. |
| ‡ | ‡ | ‡ | 8 0 | ‡ | 8 0 | § | § | § | ‡ | ‡ | § | Shahpur. |
| ‡ | ‡ | ‡ | 6 0 | 6 0 | 6 8 | § | § | ‡ | ‡ | ‡ | ‡ | Jhelum. |
| 7 12 | 7 12 | 8 12 | 5 12 | 7 8 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 4 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 7 0 | 9 0 | 6 0 | 8 0 | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | ‡ | ‡ | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 10 0 | 9 0 | 9 0 | § | § | 7 0 | § | § | 10 0 | § | § | § | Jhang. |
| 10 8 | 10 8 | 10 0 | 7 0 | 7 4 | 7 4 | § | § | § | 6 0 | 7 0 | 7 0 | Multán. |
| 10 0 | 9 0 | 8 0 | 7 4 | 7 8 | 7 0 | § | § | § | § | § | § | Muzaffargarh. |
| 8 12 | 8 12 | 7 8 | 7 2 | 7 3 | 7 8 | § | § | ‡ | § | § | ‡ | Dera Ghází Khan. |

§ Not procurable.

for the quality in common demand.
in imports and exports.

1583 PGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| DISTRICTS. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919 |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 7 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 45 0 | 45 0 | 40 0 |
| Rohtak ... ... | 7 0 | 6 12 | 6 12 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 55 0 |
| Gurgaon ... ... | 7 4 | 7 8 | 6 4 | 8 0 | 8 0 | 8 0 | 4 0 | 3 12 | 4 0 | 45 0 | 45 0 | 60 0 |
| Karnál ... ... | ‡ | 7 4 | 6 10 | 6 14 | 8 4 | 9 8 | § | § | 4 0 | 70 0 | 70 0 | 70 0 |
| Ambála ... | 7 2 | 7 2 | 6 8 | 8 4 | 8 14 | 8 4 | 3 12 | 3 12 | 3 8 | 50 0 | 50 0 | 85 0 |
| Simla ... ... | 5 12 | 5 8 | 5 4 | 6 12 | 7 0 | 6 8 | 3 0 | 3 0 | 3 4 | 30 0 | 30 0 | 45 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 5 6 | 5 6 | 5 4 | 8 0 | § | 8 8 | 3 0 | 3 0 | 3 0 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... ... | 7 0 | 7 0 | 6 4 | 8 0 | § | 9 4 | § | § | § | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 7 4 | 7 0 | 6 4 | 8 8 | 8 8 | 8 8 | ‡ | ‡ | § | 35 0 | 35 0 | 40 0 |
| Ludhiána ... ... | 7 8 | 7 8 | 6 0 | 9 4 | 9 4 | 9 0 | 3 4 | 3 4 | 4 0 | 32 0 | 32 0 | 45 0 |
| Ferozepore ... ... | 7 4 | 7 4 | 6 8 | 7 8 | 7 8 | 8 12 | 2 8 | 2 8 | 2 4 | 38 0 | 38 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 6 14 | 6 4 | 7 0 | 7 6 | 7 0 | 3 12 | § | 3 1 | 30 0 | 30 0 | 35 0 |
| Amritsar ... ... | 7 0 | 7 4 | 6 0 | 8 0 | 7 0 | 8 4 | 4 2 | 4 0 | 3 0 | 38 0 | 40 0 | 38 0 |
| Gurdáspur ... ... | 7 0 | 7 0 | 6 4 | 10 0 | 10 0 | 8 0 | § | § | § | 45 0 | 45 0 | 55 0 |
| Siálkot ... ... | 7 0 | 7 3 | 6 0 | ‡ | 7 0 | 8 0 | ‡ | ‡ | § | 40 0 | 40 0 | 45 0 |
| Gujránwála ... ... | 7 12 | 7 12 | 6 10 | § | § | § | § | § | § | 35 0 | 35 0 | 43 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 4 | 7 0 | 6 4 | 8 0 | ‡ | 7 8 | ‡ | ‡ | † | 30 0 | 30 0 | 35 0 |
| Shahpur ... ... | 7 12 | 7 8 | 6 6 | 9 0 | ‡ | 9 0 | 3 4 | 3 8 | § | 38 0 | 40 0 | 50 0 |
| Jhelum ... ... | 7 0 | 7 0 | 6 4 | 6 0 | 6 0 | 7 0 | 2 12 | 2 12 | 3 0 | 36 0 | 36 0 | 40 0 |
| Rávalpindi ... ... | 7 0 | 7 0 | 6 4 | 7 12 | 7 12 | 7 8 | 3 12 | 3 12 | 3 0 | 30 0 | 30 0 | 30 0 |
| Attock ... ... | 7 8 | 7 4 | 6 8 | 7 8 | 7 8 | 8 8 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 40 0 |
| Miánwáli ... ... | 8 0 | 8 0 | 6 14 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 49 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 6 | 7 2 | 6 5 | ‡ | ‡ | § | ‡ | ‡ | ‡ | 62 0 | 62 0 | 61 0 |
| Lyallpur ... ... | 7 4 | 7 8 | 6 0 | § | § | § | § | § | § | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 7 8 | 7 6 | 6 6 | 11 0 | 11 0 | 10 0 | ‡ | ‡ | § | 38 0 | 40 0 | 45 0 |
| Multán ... ... | 7 6 | 7 4 | 6 3 | 8 0 | 8 4 | 10 0 | § | § | § | 55 0 | 55 0 | 65 0 |
| Muzaffargarh ... | 6 12 | 6 12 | 6 2 | ‡ | ‡ | 8 0 | § | § | § | 55 0 | 55 0 | 60 0 |
| Dera Gházi Khan ... | 7 10 | 7 8 | 5 10 | ‡ | ‡ | § | § | § | ‡ | 50 0 | 50 0 | 55 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH NOVEMBER 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Salt.* | | | | | | *Gur.* | | | *Cotton (unginned).* | | | Districts. |
| Present fortnight ending 15th November 1920. | | Past fortnight ending 31st October 1920. | | Corresponding fortnight of 15th November 1919. | | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | Present fortnight ending 15th November 1920. | Past fortnight ending 31st October 1920. | Corresponding fortnight of 15th November 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 16 6 | 15 12 | 16 15 | 16 0 | 10 0 | 9 0 | 3 8 | 3 8 | 6 0 | 3 12 | 3 12 | 2 8 | Hissar. |
| 15 8 | 15 0 | 15 8 | 15 0 | 16 0 | 16 0 | 4 0 | 4 8 | 6 0 | 4 12 | 4 0 | 2 12 | Rohtak. |
| 14 0 | 13 0 | 13 8 | 12 8 | 16 0 | 15 0 | 3 8 | 4 0 | 5 0 | 3 12 | 3 12 | 2 8 | Gurgaon. |
| 15 0 | 14 0 | 15 0 | 14 0 | 10 0 | 9 0 | 4 0 | 4 0 | 6 8 | 4 12 | 5 0 | 2 8 | Karnál. |
| 10 8 | 10 0 | 13 12 | 10 0 | 10 8 | 10 4 | 3 11 | 3 8 | 3 2 | 4 8 | 4 8 | 2 4 | Ambála. |
| 14 8 | 11 0 | 15 8 | 11 0 | * | 8 8 | 3 4 | 3 8 | 3 12 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR** |
| * | 8 0 | * | 8 0 | * | 11 8 | 2 0 | 2 4 | 2 12 | § | § | ‡ | Kángra. |
| 12 0 | 11 8 | 10 0 | 9 8 | 10 0 | 9 8 | 4 0 | 3 8 | 3 4 | § | § | 2 8 | Hoshiárpur. |
| 12 8 | 12 0 | 11 8 | 10 8 | 19 0 | 19 0 | 3 8 | 3 8 | 2 8 | 4 8 | 5 0 | 2 12 | Jullundur. |
| 20 0 | 20 0 | 20 0 | 20 0 | 10 8 | 10 0 | 3 4 | 3 4 | 3 8 | 4 4 | 4 4 | 2 2 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 9 8 | 9 0 | 3 4 | 3 4 | 3 12 | 4 0 | 4 8 | 2 10 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 10 0 | 9 0 | 10 0 | 9 0 | 9 8 | 9 0 | 2 8 | 3 0 | 2 10 | 4 4 | 3 6 | 2 4 | Lahore. |
| 12 0 | 11 8 | 12 0 | 11 8 | 10 2 | 9 4 | 3 0 | 3 0 | 3 4 | 3 12 | § | § | Amritsar. |
| 12 0 | 12 0 | 12 0 | 12 0 | 10 0 | 9 0 | 4 0 | 4 0 | 3 12 | 4 0 | 4 0 | 3 4 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 3 4 | 3 14 | 5 0 | § | § | 3 0 | Siálkot. |
| 12 8 | 12 0 | 11 0 | 10 8 | 10 0 | 9 8 | 3 4 | 4 0 | 4 0 | 4 0 | 3 8 | 2 8 | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 12 0 | * | 12 0 | * | 10 0 | 4 0 | 4 0 | 5 0 | 4 0 | 3 8 | 3 0 | Gujrát. |
| 11 8 | 11 0 | 11 8 | 11 0 | 10 0 | 9 0 | 3 8 | 3 4 | 5 0 | 3 12 | § | § | Shahpur. |
| 20 0 | 13 0 | 20 0 | 13 0 | 10 0 | 9 8 | 3 8 | 3 8 | 3 0 | § | § | § | Jhelum. |
| 14 0 | 13 0 | 14 0 | 13 0 | 12 0 | 11 0 | 4 4 | 3 12 | 3 12 | § | § | § | Ráwalpindi. |
| 18 0 | 18 0 | 18 0 | 18 0 | 10 0 | 10 0 | 3 8 | 3 8 | 3 12 | § | § | 5 8 | Attock. |
| * | 12 0 | * | 20 0 | * | 22 0 | 3 8 | 3 8 | 4 4 | § | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN** |
| 10 8 | 9 8 | 10 0 | 9 0 | 9 7 | 9 0 | 3 8 | 3 6 | 5 0 | 4 1 | 3 8 | 2 0 | Montgomery. |
| 10 10 | 9 0 | 10 10 | 9 0 | 9 4 | 9 0 | 3 0 | 3 8 | 3 0 | 4 6 | 3 10 | 2 0 | Lyallpur. |
| 10 8 | 9 12 | 10 0 | 9 12 | * | 9 0 | 3 4 | 3 12 | 4 4 | 4 0 | 3 4 | 2 6 | Jhang. |
| 11 4 | 10 4 | 11 0 | 10 0 | 9 12 | 9 4 | 3 12 | 3 12 | 5 0 | 4 0 | 4 8 | 2 5 | Multán. |
| 10 8 | 10 0 | 10 8 | 10 0 | 9 4 | 9 0 | 3 4 | 3 8 | 4 0 | 4 0 | 4 0 | 2 12 | Muzaffargarh. |
| 9 12 | 9 4 | 9 12 | 9 4 | 10 0 | 9 8 | 3 2 | 3 12 | 4 6 | 4 12 | 4 8 | 2 15 | Dera Ghási Khan. |

§ Not procurable.
...ports and exports,

KATTI RAM, HD. ASSTT. OF STATISTICS,

REMARKS ON CURRENT VARIATIONS.

*Wheat.*—Prices average 6 seers 13 chataks as compared with 6 seers 14 chataks in last fortnight and 6 seers 9 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Ambála ... | 6 0 | 6 10 | 6 8 |
| Jullundur ... | 6 8 | 7 0 | 7 4 |
| Lahore ... | 6 0 | 6 12 | 6 8 |
| Attock ... | 6 4 | 6 12 | 6 8 |
| Montgomery ... | 6 12 | 7 4 | 7 2 |

*Barley.*—Prices average 9 seers 11 chataks as compared with 9 seers 8 chataks in last fortnight and 9 seers 6 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 9 8 | 8 0 | 8 0 |
| Hoshiárpur ... | 9 0 | 10 0 | 10 0 |
| Amritsar ... | 9 4 | 9 6 | 11 4 |
| Shahpur ... | 8 0 | 9 8 | 9 8 |
| Multán ... | 8 8 | 9 12 | 10 4 |

*Rice.*—Prices average 4 seers 7 chataks as compared with 4 seers 6 chataks in last fortnight and 4 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 5 8 | 5 8 | 5 8 |
| Kángra ... | 6 4 | 5 8 | 5 8 |
| Lahore ... | 3 12 | 4 4 | 4 4 |
| Shahpur ... | 4 8 | 3 8 | 3 8 |
| Montgomery ... | 5 0 | 4 8 | 4 8 |

*Jowar.*—Prices average 8 seers 13 chataks as compared with 9 seers 0 chatak in last fortnight and 8 seers 11 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 10 0 | 8 0 | 8 8 |
| Jullundur ... | 8 0 | 9 0 | 9 0 |
| Lahore ... | 8 0 | 8 8 | 7 0 |
| Miánwáli ... | 6 0 | 9 0 | 7 0 |
| Muzaffargarh ... | 8 0 | 9 0 | 10 0 |

*Bajra.*—Prices average 7 seers 3 chataks as compared with 7 seers 2 chataks in last fortnight and 7 seers 1 chatak in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 7 12 | 7 0 | 7 0 |
| Jullundur ... | 4 0 | 7 0 | 6 0 |
| Amritsar ... | 7 4 | 7 0 | 7 0 |
| Miánwáli ... | 7 0 | 7 0 | 8 0 |
| Dera Gházi Khan ... | 7 8 | 7 3 | 7 2 |

*Gram.*—Prices average 7 seers 3 chataks as compared with 7 seers 2 chataks in last fortnight and 6 seers 4 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 4 | 7 8 | 7 4 |
| Jullundur ... | 6 4 | 7 0 | 7 4 |
| Gujránwála ... | 6 10 | 7 12 | 7 12 |
| Shahpur ... | 6 6 | 7 8 | 7 12 |
| Dera Gházi Khan ... | 5 10 | 7 8 | 7 10 |

*Maize.*—Prices average 7 seers 9 chataks as compared with 7 seers 3 chataks in last fortnight and 8 seers 7 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Karnál ... | 9 8 | 8 4 | 6 14 |
| Ferozepore ... | 8 12 | 7 8 | 7 8 |
| Gurdáspur ... | 8 0 | 10 0 | 10 0 |
| Attock ... | 8 8 | 7 8 | 7 8 |
| Multán ... | 10 0 | 8 4 | 8 0 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar (raw, gur). | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 5 0 0 | 9 0 0 | 6 0 0 | 4 4 0 | ... | 4 0 0 | 5 0 0 | 4 12 0 | 5 8 0 | 10 0 0 | ... | 12 0 0 | 17 0 0 | ... | 11 0 0 | 24 0 0 |
| Ferozepore ... | 5 0 0 | 10 10 9 | 5 14 9 | 4 5 3 | ... | 4 1 9 | 4 7 0 | 5 0 0 | 5 5 3 | 14 8 9 | 17 12 3 | 12 5 0 | 17 12 3 | 17 12 3 | 11 6 9 | 25 9 6 |
| Lahore ... | 4 8 0 | 8 14 3 | 5 14 9 | 4 0 0 | 8 0 0 | 5 5 3 | 5 5 3 | 5 5 3 | 5 8 3 | 10 0 0 | 24 9 9 | 12 13 0 | 13 4 9 | 16 0 0 | 13 5 0 | 24 9 9 |
| Amritsar ... | 4 14 0 | 9 0 0 | 5 12 0 | 3 5 0 | | 3 14 0 | 5 8 0 | 4 13 0 | 5 7 0 | 9 4 0 | 9 4 0 | 12 0 0 | 14 0 0 | 15 0 0 | 12 0 0 | 22 8 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 3 13 0 | ... | 5 0 0 | 6 10 9 | 5 0 0 | 5 8 3 | 10 0 0 | 13 5 3 | 10 10 9 | ... | ... | 8 14 3 | 26 10 9 |
| Lyallpur ... | ... | 9 0 0 | 5 8 0 | 3 12 0 | ... | ... | ... | ... | 5 5 0 | ... | ... | 11 2 0 | 16 0 0 | ... | 12 0 0 | 33 8 0 |
| Multán ... | 4 4 0 | 7 8 0 | 5 3 6 | 3 12 0 | ... | 3 10 0 | 5 8 0 | 4 12 0 | 5 3 6 | ... | 10 0 0 | 12 0 0 | 14 8 0 | 14 0 0 | 10 0 0 | 33 0 0 |

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | WHOLESALE PRICE PER MAUND OF 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | | | | | | | | | | | | | | | |
| NAME OF DISTRICT. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | REMARKS. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 4 14 0 | 95 0 0 | 6 8 0 | 16 0 0 | 15 0 0 | 3 12 0 | 40 0 0 | 3 12 0 | ... | 1 6 0 | 1 0 0 | ... | (a) 3 15 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 5 8 3 | 98 7 6 | 6 6 6 | 16 0 0 | 17 12 3 | 3 10 3 | 47 8 0 | 4 13 6 | ... | 2 0 0 | ... | ... | (a) 4 11 9 | 375 0 0 | 233 0 0 | |
| Lahore ... | 4 3 3 | 106 10 9 | 6 10 9 | 16 0 0 | 15 3 9 | 4 0 0 | 39 0 0 | 4 3 9 | ... | 1 11 3 | ... | 1 6 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 14 0 | 96 0 0 | 6 1 0 | 13 0 0 | 9 8 0 | 3 5 0 | 43 0 0 | 4 2 0 | ... | 1 6 0 | ... | 1 0 0 | (a) 4 10 9 | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | ... | ... | 3 1 3 | ... | 1 6 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 4 0 0 | 107 0 0 | 6 2 0 | 16 0 0 | 12 0 0 | 3 12 0 | 40 0 0 | 4 0 0 | ... | 1 8 0 | ... | 1 4 0 | (c) 4 10 0 | 800 0 0 | 300 0 0 | |
| Multán ... | 4 12 6 | 89 0 0 | 5 13 6 | 22 0 0 | 14 8 0 | 3 8 6 | 35 0 0 | 3 8 0 | 2 0 0 | 1 10 6 | ... | ... | (c) 4 8 0 | 200 0 0 | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

In the statement for the fortnight ending 15th October 1920, under head "Rice unshusked" against Lahore *substitute* "Rs. 8-10-6" *for* "Rs. 9-6-0."

NOTES —Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 23rd November 1920.*

KATTI RAM., HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT

*Irrigation Operations of Fasl Rabi*

| | Canals. | Water distributed during the month. — *Depth in Canal at regulating gauge.* — Authorized maximum gauge. | *Depth in Canal at regulating gauge.* — Actual throughout the month. | *Gross consumption, cubic feet per second.* — Authorized full supply. | *Gross consumption, cubic feet per second.* — Actual aver[age] througho[ut] the month. |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS. | | | | |
| Western Jumna Canal. | At Dádupur... | 4·50 | 2·68 | 6,430 | 2,890 |
| Western Jumna Canal. | Main Line, Major Distributaries | ... | ... | 530 | 276 |
| Western Jumna Canal. | Ditto Escapes | ... | ... | ... | ... |
| Western Jumna Canal. | Sirsa Branch | 9·1 | 2·72 | 1,790 | 579 |
| Western Jumna Canal. | Delhi Branch | 8·2 | 4·31 | 1,725 | 771 |
| Western Jumna Canal. | Hánsi Branch | 8·70 | 4·16 | 2,190 | 942 |
| Western Jumna Canal. | Loss in Main Line | ... | ... | ... | 322 |
| Western Jumna Canal. | Total | ... | ... | ... | 2,890 |
| Western Jumna Canal. | Deduct Escapage | ... | ... | ... | 5 |
| | Net utilized | ... | ... | ... | 2,885 |
| Sirhind Canal. | Main Line | 12·0 | 11·27 | 8,500 | 7,780 |
| Sirhind Canal. | Abohar Branch | 8·0 | 7·08 | 3,155 | 2,887 |
| Sirhind Canal. | Bhatinda Branch | 7·10 | 6·55 | 2,306 | 2,029 |
| Sirhind Canal. | Feeders | 11·0 | 8·48 | 3,080 | 2,582 |
| Sirhind Canal. | Loss in Main Line | ... | ... | ... | 282 |
| Sirhind Canal. | Total | ... | .. | ... | 7,780 |
| Sirhind Canal. | Deduct British Escapes | ... | ... | ... | 40 |
| | Net utilized | ... | ... | ... | 7,740 |
| Upper Bari Doab Canal. | Head Gauge, Rapid No. 2 | 4·42 | ... | 4,800 | 2,571 |
| Upper Bari Doab Canal. | Salámpur Feeder | 4·70 | ... | 1,900 | 891 |
| Upper Bari Doab Canal. | Total entering canal | ... | ... | 6,700 | 3,462 |
| Upper Bari Doab Canal. | Kasúr Branch at Malliáni Fall | 3·60 | 1·60 | 807 | 352 |
| Upper Bari Doab Canal. | Sobráon Branch at Sathiáli Fall | 6·41 | 2·92 | 971 | 413 |
| Upper Bari Doab Canal. | Main Line and Main Branch, Upper Distributaries | ... | ... | ... | 240 |
| Upper Bari Doab Canal. | Main Branch, Lower | 4·98 | 2·30 | 2,559 | 1,083 |
| Upper Bari Doab Canal. | Lahore Branch | 3·25 | 0·94 | 1,225 | 356 |
| Upper Bari Doab Canal. | Absorption | ... | ... | ... | 1,018 |
| Upper Bari Doab Canal. | Total | ... | ... | ... | 3,462 |
| Upper Bari Doab Canal. | Deduct Escape | ... | ... | ... | ... |
| | Net utilized | ... | ... | ... | 3,462 |

PUNJAB, IRRIGATION BRANCH.

*of 1920-21 up to October 1920.*

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* October 1920. | Area irrigated *to end of* October 1920. | Area irrigated *to end of* October 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 653 | | 0·76 | 0·85 | Wheat ... | 6,915 | 6,915 | 19,922 | The canal was in flow throughout the month. |
| Karnál ... | 40,763 | | 0·28 | 0·04 | Barley ... | 147 | 147 | 515 | |
| Rohtak ... | 55,365 | 42 | 0·27 | 0·06 | Mixed grain ... | 757 | 757 | 2,531 | |
| Delhi ... | 10,392 | | 0·31 | ... | Sarson & Toria | 117 | 117 | 67 | |
| Hissar ... | 22,593 | | 0·23 | ... | Gram ... | 9,219 | 9,219 | 6,300 | |
| Jínd ... | 8,136 | | 0·30 | ... | Senji ... | ... | ... | ... | |
| Bikáner ... | 38 | 22 | 0·29 | ... | Miscellaneous | 42,565 | 42,565 | 44,575 | |
| Kalsia ... | 505 | ... | ... | ... | Sugarcane* ... | ... | 81,005 | 90,014 | |
| Patiála ... | 2,280 | 28 | 0·49 | *Nil* | | | | | |
| Total ... | 140,725 | ... | ... | ... | ... | †59,720 | †140,725 | †163,924 | |
| Ludhiána ... | 18,109 | | 0·32 | ... | Wheat ... | 11.458 | 11,458 | 12,481 | The canal was in flow throughout the month. |
| Ferozepore ... | 148,274 | | 0·24 | ... | Barley ... | 9,954 | 9,954 | 3,373 | |
| Hissar ... | 1,113 | | ... | ... | Mixed grain... | 48 | 48 | 56 | |
| Farídkot State | 32,952 | | ... | ... | Sarson ... | 2,502 | 2,502 | 338 | |
| Patiála State . | 26,311 | 37 | | | Gram ... | 12,179 | 12,179 | 5,512 | |
| Nábha State... | 17,649 | | 0·41 | 0·04 | Senji ... | 1,334 | 1,334 | 1,137 | |
| Jínd State ... | 4,642 | | | | Miscellaneous | 201,670 | 201,670 | 153,560 | |
| Kalsia State... | 570 | | ... | ... | Sugarcane* ... | ... | 11,327 | 15,221 | |
| Máler Kotla State. | 852 | | ... | ... | | | | | |
| Total ... | 250,472 | ... | ... | ... | ... | ‡239,145 | ‡250,472 | ‡191,678 | |
| Gurdáspur ... | 19,595 | | 3·78 | *Nil* | Wheat ... | 10,617 | 10,616 | 8,103 | The canal was in flow throughout the month. |
| Amritsar ... | 49,067 | 42 | 2·66 | " | Barley ... | 275 | 275 | 249 | |
| Lahore ... | 76,802 | | 2·35 | " | Mixed grain... | 6,704 | 6,704 | 5,360 | |
| | | | | | Sarson ... | 398 | 398 | 397 | |
| | | | | | Gram ... | 7,711 | 7,711 | 7,923 | |
| | | | | | Senji ... | 5,392 | 5,392 | 4,605 | |
| | | | | | Miscellaneous | 66,938 | 66,938 | 57,090 | |
| | | | | | Sugarcane* ... | ... | 47,429 | 54,693 | |
| Total ... | 145,464 | ... | ... | ... | ... | 98,035 | 145,464 | 138,420 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | | | *During* October 1920. | *To end of* October 1920. | *To end of* October, 1919. |
|---|---|---|---|---|---|
| Patiála State, Sirsa Branch | ... | ... | ... | 2,280 acres. | 5,445 acres. |
| Jínd State, Hánsi Branch | ... | ... | 482 acres. | 8,136 " | 9,228 " |

‡ Includes the following areas irrigated by the Native States Branches :—

*During* *To end of* *To end of*

| | CANALS. | WATER DISTRIBUTED DURING THE MONTH. | | | |
|---|---|---|---|---|---|
| | | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—CONTINUED. | | | | |
| LOWER BARI DOAB CANAL. | Supply at head Balloki ... ... .. | 9·6 | 3·75 | 6,750 | 3,845 |
| | *Add*—Share of absorption in Main Line, Upper and Lower, Upper Chenab Canal debitable to Lower Bari Doab Canal. | ... | ... | ... | −90 |
| | Total ... | | ... | ... | 3,755 |
| | Deduct Escape ... ... ... ... | ... | ... | ... | 16 |
| | Net utilized ... ... | ... | ... | ... | 3,739 |
| UPPER CHENAB CANAL. | Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 7·9 | 11,742 | 6,859 |
| | Main Line Lower at Bambanwála ... ... | .. | ... | ... | 6,132 |
| | Raya Branch ... ... ... ... | 6·4 | ... | 1,445 | 675 |
| | Nokbar Branch ... ... ... ... | ... | ... | ... | 261 |
| | Loss by absorption ... ... ... ... | ... | ... | ... | −209 |
| | Total ... | ... | ... | ... | 6,859 |
| | *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 3,638<br>Escapage into Ravi ... 749<br>Share of absorption debitable to Lower Bari Doab Canal. −90<br>Share of absorption to River Ravi −19 | ... | .. | ... | 4,278 |
| | Net utilized ... | ... | ... | ... | 2,581 |
| LOWER CHENAB CANAL. | Main Line ... ... ... ... | 11·6 | 11·04 | 10,730 | 9,421 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | 6·57 | 574 | 455 |
| | Rakh Branch ... ... ... ... | 5·7 | 6·92 | 1,113 | 1,012 |
| | Jhang Branch Upper ... ... ... | 9·0 | 8·77 | 2,942 | 1,227 |
| | Jhang Branch Lower ... ... ... | 7·0 | 7·29 | 1,244 | 1,169 |
| | Bhawána Branch ... ... ... ... | 6·0 | ... | 422 | 419 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 9·39 | 4,636 | 4,177 |
| | Distributaries of Main Line ... ... ... | ... | ... | 590 | 402 |
| | Loss in Main Line ... ... ... ... | ... | .. | 268 | 560 |
| | Total ... | ... | ... | ... | 9,421 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 15 |
| | Net utilized ... | ... | ... | ... | 9,406 |
| UPPER JHELUM CANAL. | Jaggu, R. D. 123,000 feet, Main Line, Upper Jhelum Canal | 9·6 | 8·91 | 8,380 | 7,636 |
| | (*a*) Gujrát Branch ... ... ... | 6·2 | 5·04 | 1,728 | 1,318 |
| | (*b*) Main Line Distributaries ... ... ... | ... | ... | 209 | 251 |
| | (*c*) Passed into the River Chenab at R. D. 418,500 feet, Main Line, Upper Jhelum Canal. | ... | ... | 7,812 | 5,587 |
| | (*d*) Escape ... ... ... ... | ... | ... | ... | ... |
| | Total of (*a*), (*b*), (*c*) and (*d*) | ... | ... | ... | 7,156 |
| | Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 480 |
| | Net utilized in British Irrigation, Upper Jhelum Canal, (*a*) + (*b*) + $\frac{12}{100}$ of (*a*) + (*b*). | ... | ... | ... | 1,726 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| LOWER JHELUM CANAL. | Main Line ... ... ... ... | 8·9 | 8·6 | 4,102 | 3,436 |
| | Northern Branch ... ... ... ... | 7·0 | 5·8 | 1,955 | 1,707 |
| | Southern Branch ... ... ... ... | 5·5 | 4·51 | 1,321 | 1,218 |
| | Southern Feeder ... ... ... ... | 5·7 | 5·04 | 390 | 342 |
| | Main Line Distributaries ... ... ... | ... | ... | 162 | 146 |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | 23 |
| | Total ... | ... | ... | ... | 3,436 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 42 |
| | Net utilized ... | ... | ... | .. | 3,394 |

*920-21 up to October 1920*—continued.

| ...ND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* October 1920. | Area irrigated *to end of* October 1920. | Area irrigated *to end of* October 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| ...ore ... | 1,655 | 4 | 0·05 | ... | Wheat ... | 17.378 | 17,378 | 11,943 | The canal was in flow throughout the month. |
| ...tgomery... | 71,672 | | 0·15 | ... | Barley ... | 309 | 309 | 261 | |
| ...tán ... | 25,930 | | ... | ... | Mixed grain ... | 60 | 60 | 60 | |
| | | | | | Sarson & Toria | 9,878 | 9,878 | 18,297 | |
| | | | | | Gram ... | 3,422 | 3,422 | 3,207 | |
| | | | | | Senji ... | 2,904 | 2,904 | 1,554 | |
| | | | | | Miscellaneous | 59,376 | 59,376 | 46,394 | |
| | | | | | Sugarcane* ... | ... | 5,930 | 4,828 | |
| ...l ... | 99,257 | ... | ... | ... | ... | 93,327 | 99,257 | 86,504 | |
| ...khúpura... | 22,954 | ... | .. | ... | Wheat .. | 8,129 | 8,129 | 12,386 | The canal was in flow throughout the month. |
| ...ránwála ... | 33,196 | 15 | 0·23 | ... | Barley ... | 199 | 199 | 236 | |
| ...kot ... | 2,271 | | 0·32 | ... | Mixed grain | 1,512 | 1,512 | 574 | |
| ...llpur . | 5,019 | 6 | 0·23 | ... | Sarson & Toria | 9,930 | 9,930 | 7,090 | |
| ...arcane ... | 9,545 | ... | ... | ... | Gram | 3,732 | 3,732 | 3,313 | |
| | | | | | Senji .. | 1,739 | 1,739 | 1,609 | |
| | | | | | Miscellaneous | 38,199 | 38,199 | 36,642 | |
| | | | | | Sugarcane* .. | ... | 9,545 | 9,027 | |
| ...l ... | 72,985 | ... | ... | .. | ... | 63,440 | 72,985 | 70,857 | |
| ...ránwála... | 23,840 | 33 | 0·13 | ... | Wheat .. | 71.633 | 71,633 | 54,988 | The canal was in flow throughout the month. |
| ...ng ... | 46,107 | | 0·05 | ... | Barley .. | 2,014 | 2,014 | 1,898 | |
| ...llpur ... | 346,936 | 16 | 0·12 | ... | Mixed grain | 5,790 | 5,790 | 3,504 | |
| ...khúpura... | 77,407 | . | ... | ... | Sarson & Toria | 159,038 | 159,038 | 201,147 | |
| ...arcane ... | 53,623 | ... | ... | ... | Gram .. | 46,041 | 46,041 | 40,804 | |
| | | | | | Senji ... | 24,617 | 24,617 | 20,430 | |
| | | | | | Miscellaneous | 183,055 | 183,055 | 177,098 | |
| | | | | | Sugarcane* ... | ... | 53,623 | 54,809 | |
| | | | | | Toria & Gram | 2,102 | 2,102 | 1,867 | |
| ...l ... | 547,913 | ... | ... | ... | ... | 494,290 | 547,913 | 496,345 | |
| ...pur ... | 678 | 5 | 0·33 | Nil | Wheat ... | 22,938 | 22,938 | 19,126 | The canal was in flow throughout the month. |
| ...át ... | 93,125 | | | | Barley .. | 526 | 526 | 674 | |
| ...mir Terri-...y | ... | | | | Mixed grain... | 196 | 196 | 230 | |
| | | | | | Sargon & Toria | 22,914 | 22,914 | 11,419 | |
| | | | | | Gram ... | 2,266 | 2,266 | 611 | |
| | | | | | Senji ... | 501 | 501 | 70 | |
| | | | | | Miscellaneons | 36,770 | 36,770 | 28,363 | |
| | | | | | Sugarcane* ... | —1 | 7,692 | 8,437 | |
| ...l ... | 93,803 | ... | ... | .. | ... | 86,110 | 93,803 | 68,930 | |
| ...pur ... | | | | | | | | | |
| ...y ... | 163,393 | 18 | 0·16 | ... | Wheat ... | 13,575 | 13,575 | 10,952 | The canal was in flow throughout the month. |
| ...t ... | 17,751 | 17 | 0·13 | ... | Barley | 987 | 987 | 284 | |
| | 3,151 | ... | ... | ... | Mixed grain... | ... | ... | ... | |
| | | | | | Sarson & Toria | 64,142 | 64,142 | 48,348 | |
| | | | | | Gram ... | 7,046 | 7,046 | 3,524 | |
| | | | | | Senji ... | 2,968 | 2,968 | 967 | |
| | | | | | Miscellaneous | 87,257 | 87,257 | 68,104 | |
| | | | | | Sugarcane* ... | —207 | 5,039 | 4,727 | |
| | | | | | Total ... | 175,768 | 181,034 | [illegible] | |

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cubic feet per second. Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. Lower Sohág and Pára Canal ... | 7·0 | 0·8 | 1,420 | 25 |
| Katora Canal ... ... ... ... | 7·0 | 3·7 | 685 | 179 |
| Kháuwáh Canal ... ... ... ... | 7·0 | 1·9 | 1,290 | 138 |
| Upper Sohág Canal ... ... ... | 7·0 | 2·3 | 1,540 | 316 |
| Total ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 2·1 | 1,820 | 610 |
| Subsidiary Canals ... ... ... ... | 12·3 | 0·80 | 495 | 9 |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Abstract—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | | | | |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Western Station Canal ... ... ... | 6·0 | ... | 200 | ... |
| Sahiwal Canal ... ... ... ... | 8·0 | ... | 550 | ... |

*I 920-21 up to October 1920*—contin. ed.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated during October 1920. | Area irrigated to end of October 1920. | Area irrigated to end of ctober 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery · Lahore ... | 132,186 | 28 | 1·78 / 1·04 | Nil | Wheat ... | | | | |
| | | | | | Barley ... | | | | |
| | | | | | Mixed grain ... | | | | |
| | | | | | Sarson ... | 26,012 | 129,719 | 136,096 | |
| | | | | | Gram ... | | | | |
| | | | | | Senji ... | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | Sugarcane* ... | 8 | 2,467 | 2,391 | |
| Total ... | 132,186 | ... | ... | ... | ... | 26,020 | 132,186 | 138,487 | |
| Multán ... | 50,982 | 58 | 0·48 | Nil | Wheat ... | 9,155 | 9,155 | 50,307 | |
| | | | | | Barley ... | 541 | 541 | 1,207 | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson ... | 2 | 2 | 391 | |
| | | | | | Gram ... | 2,756 | 2,756 | 6,272 | |
| | | | | | Senji ... | ... | ... | 60 | |
| | | | | | Miscellaneous | 37,733 | 37,733 | 21,910 | |
| | | | | | Sugarcane* ... | —93 | 795 | 715 | |
| Total ... | 50,982 | ... | ... | ... | ... | 50,094 | 50,982 | 80,862 | |
| ), G. Khan ... | 62,673 | 10 | 0·12 | ... | Wheat ... | | | | |
| | | | | | Barley ... | | | | |
| | | | | | Mixed grain ... | | | | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram ... | | | | |
| | | | | | Senji ... | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | Sugarcane* ... | ... | 75 | ... | |
| | | | | | Athia Rabi ... | 4,089 | 62,598 | 64,236 | |
| Total ... | 62,673 | ... | ... | ... | ... | 4,089 | 62,673 | 64,236 | |
| ... | 140,725 | ... | ... | ... | ... | 59,720 | 140,725 | 163,924 | |
| ... | 250,472 | ... | ... | ... | ... | 239,145 | 250,472 | 191,678 | |
| ... | 145,464 | ... | ... | ... | ... | 98,035 | 145,464 | 138,420 | |
| ... | 99,257 | ... | ... | ... | ... | 93,327 | 99,257 | 86,504 | |
| ... | 72,985 | ... | ... | ... | ... | 63,440 | 72,985 | 70,857 | |
| ... | 547,913 | ... | ... | ... | ... | 494,290 | 547,913 | 496,345 | |
| ... | 93,803 | ... | ... | ... | ... | 86,110 | 93,803 | 68,930 | |
| ... | 184,295 | ... | ... | ... | ... | 170,732 | 184,29 | 139,804 | |
| ... | 132,186 | ... | ... | ... | ... | 26,020 | 132,18 | 138,487 | |
| ... | 50,982 | ... | ... | ... | ... | 50,094 | 50,98 | 80,862 | |
| ... | 62,673 | ... | ... | ... | ... | 4,089 | 62,67 | 64,236 | |
| ... | 1,780,755 | ... | .. | | ... | 1,385,002 | 1,780,75[illegible] | 164 ,047 | |
| ahpur ... | 19,493 | 31 | 0·97 | ... | Wheat ... | 4,031 | 4,031 | 1,700 | |
| | | | | | Barley ... | ... | ... | 265 | |
| | | | | | Mixed grain . | ... | ... | ... | |
| | | | | | Sarsen & Toria | ... | ... | ... | |
| | | | | | Gram ... | 3,633 | 3,633 | 5,700 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 1,219 | 1,219 | 960 | |
| | | | | | Sugarcane ... | ... | 17 | 4 | |
| | | | | | Total ... | 8,883 | 8,900 | 8629 | |
| | | | | | Palever ... | —3,822 | 10,593 | 16,246 | |

| CANALS | WATER DISTRIBUTED DURING THE MONTH. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—CONCLUDED. | | | | |
| LOWER SUTLEJ INUNDATION CANALS ... ... ... | ... | ... | ... | ... |
| CHENAB INUNDATION CANALS ... ... ... | ... | ... | ... | ... |
| MUZAFFARGARH CANALS ... ... ... ... | ... | ... | ... | ... |
| GHAGGAR CANALS. Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Southern " ... ... ... | 6·0 | ... | 520 | ... |
| Minor Channels ... ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| *Bikáner Border.* | | | | |
| Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Southern " ... ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—MINOR IRRIGATION WORKS— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| SHAHPUR CANALS (PROVINCIAL). Western Feeder, Ráníwah Canal ... ... | 7·0 | ... | 520 | ... |
| Eastern " " ... ... | [illegible]·0 | ... | 300 | ... |
| Corbynwah Canal ... ... ... | 5·0 | ... | 112 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur (Provincial) ... ... ... ... | ... | ... | ... | ... |
| GRAND TOTAL ... | ... | ... | ... | ... |

LAHORE:
*The 23rd November 1926.*

* Sugarcane being irrigated in both seasons, the area sown an d

*of 1920-21 up to October 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* October 1920. | Area irrigated *to end of* October 1920. | Area irrigated *to end of* October 1919. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 178,019 | 58 | 0·05 | ... | ... | 169,464 | 178,019 | 216,626 | |
| | 107,171 | | 0·34 | ... | ... | 107,171 | 107,171 | 155,892 | |
| Muzaffargarh | 215,805 | 5 | 0·10 | ... | ... | 28,254 | 215,805 | 243,631 | |
| Hissar ... | 5,108 | ... | ... | ... | Wheat ... | ... | ... | 125 | |
| Bikáner State | 20 | ... | .. | ... | Barley ... | 10 | 10 | 250 | |
| | | | | | Mixed grain ... | ... | ... | 507 | |
| | | | | | Sarson & Toria | 29 | 29 | 188 | |
| | | | | | Gram ... | ... | ... | 325 | |
| | | | | | Senji ... | ... | ... | | |
| | | | | | Miscellaneous | 5,089 | 5,089 | 3,059 | |
| | | | | | Sugarcane ... | ... | ... | .. | |
| Total ... | 5,128 | ... | ... | ... | Total .. | 5,128 | 5,128 | 4,454 | |
| .. | 19,493 | ... | ... | ... | .. | 5,061 | 19,493 | 24,875 | |
| .. | 178,019 | ... | ... | ... | ... | 169,464 | 178,019 | 216,626 | |
| .. | 107,171 | ... | ... | ... | ... | 107,171 | 107,171 | 155,89[illegible] | |
| .. | 215,805 | ... | ... | ... | ... | 28,254 | 215,805 | 243,631 | |
| ... | 5,128 | ... | ... | ... | ... | 5,128 | 5,128 | 4,454 | |
| ... | 525,616 | ... | ... | ... | ... | 315,078 | 525,616 | 645,478 | |
| Shahpur ... | 6,139 | 31 | 0·97 | ... | Wheat ... | 210 | 210 | 1,112 | |
| | | | | | Barley ... | ... | ... | ... | |
| | | | | | Mixed grain | ... | ... | ... | |
| | | | | | Sarson & Toria | 11 | 11 | 5 | |
| | | | | | Gram ... | 415 | 415 | [illegible],667 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 22 | 22 | 550 | |
| | | | | | Sugarcane* ... | ... | 37 | [illegible]9 | |
| | | | | | Total ... | 658 | 695 | 3,[illegible]3 | |
| | | | | | Palever ... | —4,819 | 5,444 | 8,[illegible]2 | |
| Total ... | 6,139 | ... | ... | ... | Grand Total | —4,161 | 6,139 | 11,7[illegible]5 | |
| .. | 1,780,755 | ... | ... | | ... | 1,385,002 | 1,780,755 | 1,640,047 | |
| ... | 525,616 | ... | ... | ... | .. | 315,078 | 525,616 | 645,478 | |
| ... | 2,306,371 | ... | . | ... | ... | 1,700,080 | 2,306,371 | 2,285,525 | |
| ... | 3,139 | ... | ... | ... | .. | 4,171 | 6,139 | 11,785 | |
| ... | 2,312,510 | ... | ... | ... | ... | 1,704,251 | 2,312,510 | 2,297,310 | |

irrigated in the previous kharif is now included in the rabi statement.

W. BWYE,

*Offg. Assistant Secretary to Government, Punjab*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 13th November 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar | 17,162 | 12 | 6 | 18 | 13 | 7 | 6 | .. | | ... | 8 | ... | 1 | ... | 4 | 4 | ... | 4 | 55 | 40 |
| 2 | | Hansi | 14,576 | 4 | 10 | 14 | 7 | 4 | 3 | ... | ... | ... | 4 | ... | 1 | ... | 2 | 1 | 1 | 2 | 50 | 25 |
| 3 | | Bhiwáni | 31,100 | 23 | 21 | 44 | 15 | 6 | 9 | ... | ... | ... | 9 | ... | 1 | .. | 5 | 1 | 1 | 2 | 74 | 25 |
| 4 | | Sirsa | 14,629 | 10 | 5 | 15 | 4 | 1 | 3 | . | ... | ... | 3 | ... | ... | ... | 1 | 1 | ... | 1 | 54 | 14 |
| 5 | Rohtak | Rohtak | 19,862 | 12 | 12 | 24 | 14 | 8 | 6 | . | .. | ... | 7 | ... | 2 | ... | 5 | 3 | 2 | 5 | 63 | 37 |
| 6 | | Jhajjar | 10,617 | 3 | 9 | 12 | 3 | 1 | 2 | .. | . | ... | 1 | ... | ... | ... | 2 | 1 | 1 | 2 | 59 | 15 |
| 7 | | Sonepat | 12,014 | 4 | 6 | 10 | 11 | 2 | 9 | | ... | ... | 7 | 1 | 2 | ... | 1 | ... | 2 | 2 | 43 | 48 |
| 8 | Gurgaon | Rewári | 24,780 | 17 | 12 | 29 | 10 | 7 | 3 | | ... | ... | 3 | 2 | 2 | ... | 3 | 1 | ... | 1 | 61 | 21 |
| 9 | Karnál | Karnál | 21,018 | 21 | 16 | 37 | 18 | 9 | 9 | | .. | ... | 5 | ... | 4 | ... | 9 | 2 | 4 | 6 | 91 | 44 |
| 10 | | Kaithal | 12,912 | 9 | 7 | 16 | 14 | 4 | 10 | ... | .. | ... | 7 | ... | ... | ... | 7 | 2 | 4 | 6 | 65 | 57 |
| 11 | | Pánipat | 26,342 | 13 | 11 | 24 | 14 | 7 | 7 | ... | .. | ... | 6 | 1 | ... | ... | 7 | 1 | 2 | 3 | 48 | 28 |
| 12 | | Shahabad | 11,054 | 3 | 9 | 12 | 8 | 4 | 4 | ... | ... | .. | 5 | ... | .. | ... | 3 | 1 | 1 | 2 | 57 | 32 |
| 13 | Ambála | Ambála | 24,498 | 8 | 14 | 22 | 6 | 4 | 2 | | ... | ... | 3 | 1 | 1 | | 1 | ... | ... | ... | 47 | 18 |
| 14 | | Jagádhri | 12,045 | 4 | 5 | 9 | 10 | 5 | 5 | ... | ... | ... | 6 | 2 | 1 | ... | 1 | 1 | ... | 1 | 39 | 43 |
| 15 | Hoshiárpur | Hoshiárpur | 16,980 | 7 | 5 | 12 | 10 | 4 | 6 | ... | ... | ... | 6 | ... | 2 | ... | 2 | 3 | 2 | 5 | 36 | 30 |
| 16 | Jullundur | Jullundur | 55,354 | 34 | 24 | 58 | 19 | 13 | 6 | | .. | ... | 4 | 3 | 9 | 1 | 2 | 6 | ... | 6 | 55 | 18 |
| 17 | Ludhiána | Ludhiána | ... | Statements not received. | | | | | | | | | | | | | | | | | | |
| 18 | | Jagráon | ... | | | | | | | | | | | | | | | | | | | |
| 19 | Ferozepore | Ferozepore | 24,678 | 4 | 7 | 11 | 5 | 1 | 4 | ... | ... | .. | 2 | ... | ... | ... | 3 | 1 | 1 | 2 | 23 | 20 |
| 20 | | Fázilka | 10,985 | 6 | 5 | 11 | 7 | 2 | 5 | . | ... | ... | 7 | ... | ... | .. | ... | 2 | 1 | 3 | 52 | 33 |
| 21 | Lahore | Lahore | *210,271 | 98 | 113 | 211 | 109 | 57 | 52 | . | ... | ... | 61 | 7 | 20 | 4 | 17 | 14 | 16 | 30 | 52 | 27 |
| 22 | | Kasúr | 24,783 | 15 | 9 | 24 | 23 | 11 | 12 | ... | ... | ... | 11 | 1 | 4 | 3 | 4 | 2 | 3 | 5 | 50 | 48 |
| 23 | Amritsar | Amritsar | 151,339 | 69 | 73 | 142 | 80 | 40 | 40 | | .. | .. | 41 | 4 | 27 | ... | 8 | 10 | 6 | 16 | 49 | 28 |
| 24 | Gurdáspur | Batála | 26,430 | 16 | 11 | 27 | 18 | 10 | 8 | ... | ... | ... | 9 | 3 | 4 | 2 | ... | 2 | ... | 2 | 54 | 36 |
| 25 | Siálkot | Siálkot | 48,595 | 33 | 21 | 54 | 19 | 12 | 7 | ... | ... | ... | 8 | 1 | 7 | ... | 3 | 7 | 1 | 8 | 58 | 20 |
| 26 | Gujránwála | Gujránwála | ... | Statements not received. | | | | | | | | | | | | | | | | | | |
| 27 | | Wazírábád | ... | | | | | | | | | | | | | | | | | | | |
| 28 | Gujrát | Gujrát | 18,692 | 10 | 16 | 26 | 19 | 14 | 5 | ... | . | ... | 10 | 1 | 5 | ... | 3 | 4 | 2 | 6 | 73 | 53 |
| 29 | | Jalálpur | 11,615 | 5 | 5 | 10 | | 3 | 2 | | .. | ... | 3 | 2 | .. | .. | ... | 2 | ... | 2 | 45 | 22 |

*Weekly return of births and deaths, &c.*—concluded

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Causes of death. | | | | | | | | Infants under one year of age. | | | | | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 | 24 |
| Sha· ·ıer ... | Bhera ... | ... | Statements not received. | | | | | | | | | | | | | | | | | | | 30 |
| | Khusháb ... | ... | | | | | | | | | | | | | | | | | | | | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 6 | 4 | 10 | 5 | 4 | 1 | ... | ... | ... | 3 | ... | ... | ... | 2 | 1 | ... | 1 | 42 | 21 | 32 |
| | Pind Dádan Khan | 10,590 | 6 | 5 | 11 | 7 | 4 | 3 | ... | ... | ... | 4 | ... | 3 | ... | .. | 1 | ... | 1 | 54 | 34 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 20 | 27 | 47 | 36 | 24 | 12 | ... | ... | 2 | 15 | ... | 9 | ... | 10 | 8 | 3 | 11 | 52 | 40 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 9 | 4 | 13 | 3 | 1 | 2 | ... | ... | ... | 2 | ... | ... | ... | 1 | 1 | 1 | 2 | 34 | 8 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 15 | 17 | 32 | 13 | 4 | 9 | ... | ... | ... | 9 | 1 | ... | ... | 3 | 3 | 7 | 10 | 64 | 26 | 36 |
| | Chiniot ... | 14,085 | 8 | 12 | 20 | 9 | 2 | 7 | . | ... | ... | 2 | 3 | ... | ... | 4 | 1 | 4 | 5 | 73 | 33 | 37 |
| Multán ... | Multán | 85,747 | 49 | 38 | 87 | 44 | 24 | 20 | ... | ... | ... | 10 | 8 | 15 | ... | 11 | 11 | 6 | 17 | 53 | 27 | 38 |
| | Grand Total | 10,67,180 | 553 | 539 | 1,092 | 578 | 299 | 279 | ... | ... | 2 | 281 | 41 | 120 | 10 | 124 | 98 | 71 | 169 | 53 | 28 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| …mla ... | ... ... | 18,934 | 1 | 5 | 6 | 14 | 10 | 4 | ... | ... | ... | 6 | 1 | 4 | ... | 3 | 2 | 1 | 3 | 16 | 38 | |
| …harmsála | ... .. | 2,518 | 2 | 2 | 4 | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | 82 | ... | |
| …alhousie ... | ... | 938 | ... | ... | ... | 2 | ... | 2 | .. | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | .. | 95 | |
| …urree | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

***Remarks by the Sanitary Commissioner, Punjab.***

During the week ending 13th November 1920 there were 1,092 births registered in the 32 large municipal towns 553 …s and 539 females), giving a birth-rate of 53 *per mille* of population, and 578 deaths were registered (299 males and …females), giving a death-rate of 28 *per mille* of population. The death-rates registered in the three largest towns …as follows :—Lahore 27 against 31 in the corresponding week of the previous year; Amritsar 28 against 28; Multán 27 against 40.

Only 2 deaths were reported from plague in Ráwalpindi.

…itary Commissioner's Office,
Lahore :
*The 23rd November 1920.*

R. C. JENNINGS, Superintendent,
for *Sanitary Commissioner, Punjab.*

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 49.] LAHORE, FRIDAY, DECEMBER 3, 1920.

## PART I.

## STATISTICAL.

Weather, Health and Crop Report for week ending 8 A.M. Monday, the 29th November 1920.

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | ... | 1. Getting scarce ...<br>2. (b) Perennial canals flowing.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7¼.<br>Bajra, 6¼.<br>Bejhar, 7¾<br>Prices of wheat between normal and warning rates and of other grains between warning and scarcity rates. | Standing irrigated crops good. Picking of cotton continues. Yield about normal. | Standing irrigated crops good and unirrigated crops fair. Sowings of wheat on irrigated area continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 7.<br>Barley, 8.<br>Jowar, 8½.<br>Bajra, 7.<br>Prices generally between normal and warning rates. | Standing irrigated sugarcane and cotton average. Yield below normal. | Sowings of irrigated wheat, gram and barley continue and are below normal. Standing irrigated crops good and unirrigated crops below average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply insufficient. 3. Good. | Wheat, 6½ to 7½ ... Barley, 9 to 9½. Gram, 7¼ to 8¾. Jowar, 7½ to 9. Bajra, 7 to 8¾. Maize, 4 to 9. Prices generally between normal and warning rates. | Picking of cotton continues. Yield fair. | Rain badly wanted. Sowings of irrigated wheat, barley and rapeseed continue and are below normal. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Sufficient except in parts of Ambála Tahsil. (b) Canal flowing; water adequate. 3. Generally good. | Wheat, 6⅝ ... Gram, 7½. Barley, 9½. Maize, 8½. Bajra, 7¾. Prices between normal and warning rates. | Standing sugarcane below average to average. Threshing of rice and reaping of chari and mash continue in parts. Yield below normal. | Rain badly wanted. Sowings of wheat continue and are below normal. Standing irrigated crops normal and unirrigated crops below normal. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle generally weak owing to hard work and scarcity of fodder. | Wheat, 7½ ... Gram, 7½. Maize, 8½. Barley, 9. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated crops below average. Picking of cotton and pressing of sugarcane continue. Yield normal. | Rain badly wanted. Sowings of wheat nearly completed and are below normal. Germination average on irrigated and below average on unirrigated area. |
| 6 | Ferozepore ... | ... | 1. Insufficient ... 2. (a) Sufficient. 3. Good. | Wheat, 6¾ ... Gram, 7½. Prices between normal and warning rates. | ... | Rain badly wanted. Sowings continue on irrigated area and are normal. Standing irrigated crops average and unirrigated crops below average. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient except in Chunián tahsil. Inundation canals dry. 3. Average. | Wheat, 7½ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated sugarcane average and cotton below average. Yield of irrigated cotton, sugarcane and maize normal. | Sowings of wheat, gram and barley continue, and are below normal. Standing irrigated crops average and unirrigated crops below average. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by rotation. Supply sufficient. 3. Good. | Wheat, 7$\frac{1}{16}$ ... Gram, 7. Barley, 10. Maize, 9½. Jowar, 11. Bajra, 7. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated crops below average. Picking of cotton and harvesting of maize in progress. Yield below normal. | Rain badly wanted. Sowings of wheat, barley and rapeseed continue and are below normal. |
| 9 | Sialkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Average. | Wheat, 7 to 7½ ... Barley, 9½ to 10. Gram, 6½ to 7. Maize, 7 to 7½. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated crops below average. Yield of cotton, sugarcane and rice normal. | Sowings of wheat and barley continue and are normal. Standing irrigated crops average and unirrigated crops below average. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | ... | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal flowing by rotation; supply insufficient in parts. 3. Fair. | Wheat, 6¼ to 7¼ ... Barley, 10 to 11. Gram, 7¼ to 8. Bajra, 7 to 8. Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated crops mostly poor. Picking of cotton, pressing of sugarcane and harvesting of jowar, bajra and maize continue. Yield normal. | Rain badly wanted. Sowings of wheat continue and are normal on irrigated and much below normal on unirrigated area. Standing irrigated crops fair to good and unirrigated crops mostly poor. |
| 11 | Ráwalpindi ... | ... | 1. Scarce ... 3. Good. | Wheat, 6¼ ... Barley, 10½. Gram, 7. Maize, 7¾. Bajra, 5¾. Jowar, 7¾. Prices generally between normal and warning rates. | ... | Rain badly wanted. Standing crops average. |
| 12 | Miánwáli ... | ... | 1. Insufficient ... 2. (b) Canals flowing; supply sufficient. 3. Fair. | Wheat, 6¾ ... Barley, 10. Gram, 8¾. Bajra, 7½. Jowar, 7½. Prices generally between normal and warning rates. | ... | Sowings continue and are below normal. Standing irrigated crops average to good and unirrigated crops below average to average. |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal working by rotations; supply sufficient. 3. Good. | Wheat, 7¼ ... Gram, 7¼. Prices between normal and warning rates. | Standing crops average. Picking of cotton continues and pressing of sugarcane commenced. | Sowings of wheat continue and are normal. Standing crops average. |
| 14 | Multan .. | ... | 1. Insufficient ... 2. (b) Canals dry. 3. Fair | Wheat, 7½ ... Barley, 10½. Gram, 7¾. Jowar, 9¾. Bajra, 7. Maize, 8½. Prices between normal and warning rates. | Standing crops below average to average. Picking of cotton and harvesting of pulses continue. Yield of cotton below normal to normal, and of other crops normal. | Rain badly wanted. Sowings of wheat continue and are normal. Standing crops average. |

## GENERAL REMARKS.

Weather remained dry. Rain is badly wanted everywhere. Condition of standing crops is generally average on irrigated and below average on unirrigated area. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Yield below normal to normal. Sowings of wheat and other spring crops in progress. Area sown below normal to normal. Cattle are generally healthy, but fodder is scarce in some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6¼, Ambála 6¾, Ferozepore 6¾, Lahore 7½ and Lyallpur 7½ seers per rupee.

MAHBUB SHAH, Supdt.,
for Director of Land Records, Punjab.

# QUARTERLY FINANCIAL STATEMENT OF THE CENTRAL CO-OPERATIVE BAN[KS]

192[0] AND END[ING]

## LIABILITIES AND *QUASI*-LIABILITIES.

PA[RT]

| | Name of Bank. | Outside the movement. | | | | Within the movement. | | | | | | *Undrawn liab[ilities] e.g., cash credit [ac]counts guaranteed [by] the Provincial Ba[nk] to Central Banks [or] Societies, and by C[en]tral Banks to othe[r] Central Banks [or] Societies.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, e.g., Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or current accounts held in favour of Societies or Central Banks. | Reserve fund of Bank itself. | Paid-up share capital. | Other items. | To cover deposits. | For loan transac[tions] |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| | Central Banks. | | | | | | | | | | | | |
| Ambala. | Sirsa ... ... | 15,017 | ... | ... | ... | 1,09,731 | ... | ... | 4,818 | 25,600 | 7,049 | ... | ... |
| | Rohtak ... ... | | | | | | | | | | | | |
| | Gurgaon ... ... | 4,192 | ... | ... | ... | 1,14,500 | ... | ... | ... | 9,700 | 129 | ... | ... |
| | Karnál ... ... | | | | | | | | | | | | |
| | Ambála ... ... | 1,65,410 | ... | ... | ... | 1,94,000 | ... | ... | 26,875 | 1,07,360 | 43,577 | ... | ... |
| Jullundur. | Dharamsála ... ... | | | | | | | | | | | | |
| | Hoshiárpur ... ... | 20,157 | ... | ... | ... | 1,79,610 | ... | 3,282 | 8,160 | 56,250 | 2[illegible]7 | ... | ... |
| | Jullundur ... ... | 7,06,537 | ... | ... | ... | 56,723 | ... | ... | 84,006 | 1,40,922 | ... | ... | ... |
| | Ludhiána ... ... | 61,786 | ... | ... | ... | 14,049 | ... | ... | 385 | 13,450 | ... | ... | ... |
| | Fázilka ... ... | 36,620 | ... | ... | ... | 1,79,319 | ... | ... | 7,845 | 93,550 | 9,940 | ... | ... |
| Lahore. | Lahore ... ... | 9,26,832 | ... | 19,049 | ... | ... | ... | ... | 25,700 | 85,525 | 65,658 | ... | ... |
| | Gurdáspur ... ... | 2,63,559 | ... | ... | ... | 13,457 | ... | 7,462 | 19,270 | 63,400 | 26,047 | ... | ... |
| | Siálkot ... ... | 95,791 | ... | 11,716 | 11,176 | 23,677 | ... | 4,057 | 8,100 | 28,475 | ... | ... | ... |
| | Kasúr ... ... | 70,403 | ... | 9,000 | ... | 10,257 | ... | ... | 5,910 | 48,710 | ... | ... | ... |
| | Kila Sardar Harnám Singh ... | 25,812 | ... | ... | ... | 45,203 | ... | 390 | 2,168 | 17,950 | 1,259 | ... | ... |
| | Gujránwála ... ... | 1,42,581 | ... | 22,497 | ... | 1,29,424 | ... | ... | 18,500 | 47,145 | 3,640 | ... | ... |
| Rawalpindi. | Gujrát ... ... | 1,67,122 | ... | ... | ... | 59,818 | ... | ... | 7,680 | 35,975 | 14,414 | ... | ... |
| | Sargodha ... ... | 88,432 | ... | 35,161 | ... | 1,17,576 | ... | ... | 12,950 | 46,779 | 5,007 | ... | ... |
| | Jhelum ... ... | 7,980 | ... | ... | ... | 4,069 | ... | ... | 2,312 | 10,888 | ... | ... | ... |
| | Chakwál ... ... | 66,873 | ... | ... | ... | 1,772 | ... | ... | 14,319 | 32,060 | 3,976 | ... | ... |
| | Pind Dádan Khan ... ... | 923 | ... | ... | ... | 22,000 | ... | ... | 3,303 | 23,255 | 1,816 | ... | ... |
| | Ráwalpindi ... ... | 64,227 | ... | ... | 518 | 78,000 | ... | ... | 3,248 | 26,679 | 5,298 | ... | ... |
| | Murree ... ... | | | | | | | | | | | | |
| Multan. | Montgomery ... ... | 33,928 | ... | ... | ... | 2,01,884 | ... | ... | 171 | 13,550 | 371 | ... | ... |
| | Lyallpur ... ... | 61,544 | ... | 73,367 | ... | 2,50,255 | ... | ... | 22,223 | 41,925 | 11,622 | ... | ... |
| | Jhang ... ... | 393 | ... | ... | ... | 20,659 | ... | 2,689 | 5,374 | 14,555 | ... | ... | ... |
| | Muzaffargarh ... ... | 52,133 | ... | ... | ... | 1,13,326 | ... | ... | 640 | 16,350 | 905 | ... | ... |

# D UNIONS IN THE PUNJAB FOR QUARTER COMMENCING 1st MAY J LY 1920.

## ASSETS AND *QUASI*-ASSETS.

| Outside the movement. | | | | | Within the movement. | | | | | | | | Rates of interest on which money is usually | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Undrawn balance of assured cash credit.* | | | | | | | | | | | | | |
| Government paper. | Post Office Savings Bank deposits | Other investments of a liquid nature in outside concerns. | With Presidency or Joint Stock Bank. | With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | Borrowed. | Lent. | Last Dividend declared. | Remarks. |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent | |
| 1,045 | ... | ... | ... | ... | 1,44,841 | ... | | ... | ... | ... | 489 | 3,743 | 7 | 8 and 9 | ... | |
| ... | ... | ... | ... | ... | 1,13,696 | ... | ... | ... | ... | ... | 953 | ... | 7 | 8 | ... | |
| 26,977 | ... | 46,120 | ... | ... | 4,60,285 | ... | ... | .. | 80,000 | ... | ... | 13,580 | 5, 6 and 7 | 8 | 8½ | |
| 51,980 | 301 | ... | ... | ... | 1,53,812 | 10,000 | 53,442 | ... | 600 | ... | ... | 6,065 | 5, 5½ and 6 | 6½, 7 and 8 | 6½ | |
| 77,560 | ... | | ... | ... | 9,53,507 | . | ... | ... | ... | ... | ... | 8,519 | 4, 5 and 6 | 8 | 1½ | |
| ... | 3,550 | ... | ... | ... | 75,469 | ... | ... | ... | ... | ... | .. | 1,320 | 5, 6 and 7 | 8 | 6 | |
| 4,055 | ... | .. | ... | ... | 3,19,846 | ... | ... | ... | .. | ... | ... | 9,074 | 6 and 7 | 8 | 6 | |
| 1,18,087 | ... | ... | 68,450 | .. | 5,60,886 | 66,048 | 3,27,324 | .. | 19,475 | ... | 43,519 | 21,428 | 4 to 6 | 7 to 8 | 9 | |
| 26,225 | 34,471 | 7,453 | ... | ... | 2,27,456 | 4,593 | 64,934 | ... | ... | .. | 23,051 | 4,597 | 6 | 8 | ... | |
| 25,567 | ... | ... | ... | .. | 1,55,918 | 300 | ... | ... | ... | ... | 11 | 5,528 | 5, 6 and 7 | 8 and 9 | 9 | |
| 12,900 | .. | ... | ... | ... | 1,32,125 | ... | ... | ... | 51,210 | ... | ... | 6,387 | 6 | 9 | 8 | |
| 2,871 | 681 | 5,202 | ... | ... | 81,590 | ... | ... | ... | ... | ... | ... | 1,204 | 6 and 7 | 8 | 6 | |
| 43,986 | ... | . | 4,500 | ... | 3,15,070 | ... | ... | ... | 48,875 | ... | ... | 10,482 | 6 and 7 | 9 | 9 | |
| 8,881 | 7,336 | 6,299 | 30,000 | ... | 2,48,764 | ... | ... | ... | 59,275 | ... | 380 | 7,220 | 6 | 8 | 8 | |
| 36,593 | ... | ... | ... | ... | 1,09,428 | ... | 1,44,000 | ... | ... | ... | 5,891 | 7,313 | 5 and 5½ | 7 and 8 | 10 | |
| ... | ... | 2,150 | ... | ... | 21,485 | ... | ... | ... | 1,435 | ... | ... | 827 | 7 | 8 | 6 | |
| 13,812 | 931 | ... | .. | ... | 72,818 | ... | 25,000 | | ... | ... | 412 | 3,140 | 6 | 7 and 8 | ... | |
| 3,302 | ... | ... | ... | ... | 42,563 | ... | ... | ... | ... | .. | 1,639 | 1,690 | 6 | 8 | 5 | |
| ... | 3,697 | ... | ... | ... | 1,502 | 59 | 8,017 | ... | .. | ... | ... | 3,729 | 7 | 8 | .. | |
| ... | ... | ... | ... | ... | 2,41,789 | ... | ... | ... | ... | .. | 1,929 | 1,179 | 2 | 8 | ... | |
| ... | ... | 91,006 | 26,633 | .. | 1,43,650 | .. | 1,90,362 | ... | 1,25,775 | ... | 29,522 | 4,476 | 6 and 6½ | 7 and 7½ | 10 | |
| 2,294 | 97 | ... | ... | .. | 35,152 | 4,913 | ... | ... | ... | ... | ... | 1,054 | 7½ | 8 | 6 | |
| 1,560 | ... | ... | ... | .. | 1,68,835 | 705 | ... | ... | ... | ... | 4,856 | 2,475 | 6 and 7 | 9 | 8 | |

PAI

## LIABILITIES AND *QUASI*-LIABILITIES.

| | | Name of Bank. | Outside the movement. | | | | Within the movement. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, *e.g.*, Presidency or Joint Stock | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current Accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid-up share capital. | Other items. | *Undrawn liabilit… e.g., ca… credit acco… guaranteed by the P… vincial Banks to Central Banks or … Societies, and by Ce… tral Banks to other Central Banks or Societies.* To cover deposits. | For loan transac-tions. |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | UNIONS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| AMBALA. | | Madho Singhana ... ... ... | | | | | | | | | | | | No |
| | | Sonepat ... ... ... | 10,775 | ... | ... | ... | 45,000 | ... | 2 | ... | 2,400 | 46 | ... | ... |
| JULLUNDUR. | | Nanaon ... ... ... | | | | | | | | | | | | N |
| | | Indorah ... ... ... | | | | | | | | | | | | |
| | | Chotala ... ... ... | 4,116 | ... | ... | .. | 50,569 | ... | ... | 5,005 | 5,550 | 4,828 | ... | ... |
| | | Kandala Sheikhan ... ... | 1,573 | ... | 31 | ... | 86,528 | ... | ... | 7,164 | 6,800 | 684 | ... | ... |
| | | Mukerian ... ... ... | 3,000 | ... | ... | ... | 56,458 | .. | ... | 3,298 | 4,650 | ... | ... | .. |
| | | Nun ... ... ... | 1,656 | ... | ... | ... | 17,650 | ... | .. | 681 | 3,300 | ... | ... | ... |
| | | Pajjodeota ... ... ... | 9,600 | ... | ... | ... | 38,095 | ... | ... | 1,510 | 4,400 | 66 | ... | ... |
| | | Jhingar Kalan... .. ... | ... | ... | ... | ... | 12,985 | ... | ... | 288 | 1,906 | ... | ... | ... |
| | | Anandpur ... ... ... | | | | | | | | | | | | |
| | | Posi ... ... ... | | | | | | | | | | | | |
| | | Pindori Bibi ... ... ... | | | | | | | | | | | | Not |
| | | Hariana ... ... ... | | | | | | | | | | | | |
| | | Chuheki ... ... ... | 81,925 | | ... | ... | ... | ... | ... | 931 | 5,000 | 635 | ... | ... |
| | | Gohawar ... ... ... | ... | ... | ... | ... | 28,602 | ... | ... | 169 | 1,800 | ... | ... | ... |
| | | Madar ... ... ... | 31,987 | ... | ... | ... | 1,90,910 | ... | .. | 15,827 | 14,650 | . | ... | ... |
| | | Mahatpur ... ... ... | | | | | | | | | | | | Not |
| | | Nakodar ... .. ... | 1,31,175 | ... | ... | ... | ... | ... | ... | 827 | 4,400 | 1,240 | ... | ... |
| LAHORE. | | Ajudhiapur ... ... ... | ... | ... | ... | ... | 1,746 | ... | ... | 27 | 871 | 130 | ... | ... |
| | | Lahore City ... ... ... | 17,500 | ... | ... | ... | 41,120 | | ... | 1 | 1,000 | ... | ... | ... |
| | | Sanda Kalan ... ... ... | 1,000 | .. | ... | ... | 11,156 | .. | ... | ... | 600 | ... | ... | ... |
| | | Chetanpur ... ... ... | 6,759 | .. | ... | 4,329 | 33,813 | .. | ... | 14 | 3,900 | ... | ... | ... |
| | | Ram Dewali ... ... ... | 20,502 | ... | 53 | ... | 8,859 | ... | ... | 2,544 | 4,100 | 1,348 | ... | ... |
| | | Tarn Taran ... ... ... | 1,500 | ... | ... | ... | 15,432 | | ... | .. | 2,100 | ... | ... | ... |

—CONTD.

## ASSETS AND *QUASI*-ASSETS.

| ... Banks. | OUTSIDE THE MOVEMENT. | | | | | WITHIN THE MOVEMENT. | | | | | | | Net profit of past year. | Rates of interest on which money is usually | | Last Dividend declared. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | Undrawn balance of assured cash credit. With Presidency or Joint Stock Bank. | Undrawn balance of assured cash credit. With Provincial Bank. | Loans to Agricultural Societies. | Loans to Non-Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks. | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | | Borrowed. | Lent. | | |
| 4 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | Per cent. | |
| ...ived. | | | | | | | | | | | | | | | | | |
| 2,874 | ... | ... | ... | ... | ... | 54,604 | ... | ... | ... | ... | ... | 745 | −489 | 7 | 8 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| 9,054 | ... | ... | ... | 30,000 | ... | 50,569 | ... | ... | ... | 350 | ... | .. | 179 | 6 & 7 | 7 & 8 | ... | |
| 9,307 | ... | | ... | 29,969 | ... | 80,766 | 2,850 | ... | ... | ... | ... | ... | 560 | 4½, 6 & 7 | 7 & 8 | ... | |
| 5,882 | ... | ... | ... | | ... | 46,001 | ... | ... | ... | ... | ... | 14,801 | 278 | 7 | 8 | ... | |
| 5,000 | ... | ... | ... | ... | ... | 17,062 | ... | | ... | ... | ... | 655 | 93 | 7 | 8 | ... | |
| 1,863 | ... | ... | ... | ... | ... | 29,657 | ... | 20,735 | . | ... | ... | 786 | 100 | 7 | 8 | | |
| 7,210 | ... | .. | ... | ... | ... | 7,963 | | ... | | ... | ... | ... | ... | 4½ & 6 | 8 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| 3,938 | ... | ... | ... | ... | ... | 76,100 | ... | ... | .. | ... | ... | 8,523 | 1,827 | 6 & 7 | 7 & 8 | ... | |
| 1,168 | ... | ... | ... | | ... | 22,827 | ... | 5,500 | ... | 1,800 | ... | 990 | 10 | 7 | 8 | ... | |
| 3,937 | 2,000 | ... | 4,651 | 23,000 | ... | 2,39,786 | | ... | ... | ... | | ... | 2,887 | 5 & 6 | 6, 7 & 8 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| 1,945 | ... | ... | 88,695 | ... | ... | 32,690 | ... | ... | ... | ... | ... | 9,006 | −1,556 | 6 & 7 | 7 & 8 | ... | |
| 123 | ... | - | 250 | ... | | 2,263 | ... | ... | ... | .. | ... | 315 | 182 | 7 | 8 | ... | |
| 959 | ... | ... | 100 | ... | ... | 59,260 | . | | ... | ... | ... | ... | 698 | 7 | 8 | ... | |
| 112 | ... | ... | ... | ... | ... | 12,680 | ... | | ... | ... | ... | 176 | 212 | 7 | 8 | ... | |
| 365 | ... | ... | . | ... | ... | 41,836 | 4,874 | ... | ... | .. | ... | 1,725 | 203 | 7 | 8 | ... | |
| 297 | 2,885 | 90 | ... | 14,947 | ... | 28,544 | 3,280 | ... | ... | ... | ... | 909 | 282 | 6 | 8 | ... | |
| 1,795 | ... | | ... | ... | .. | 14,672 | 1,2[illegible]0 | ... | ... | ... | ... | 1,670 | 75 | 7 | 8 | ... | |

## LIABILITIES AND *QUASI*-LIABILITIES.

| Name of Bank. | OUTSIDE THE MOVEMENT. | | | | WITHIN THE MOVEMENT | | | | | | *Undrawn liabi[lities] e.g., cash credi[t ac]counts guarant[eed by] the Provincial [Bank] to Central Banks [and] Societies, and by [Cen]tral Banks to [...] Central Banks [...] Societies.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposits—Fixed, Current or Savings Bank—by non-members or by members in an individual capacity. | Debentures. | Overdrafts from outside Banks, *e.g.*, Presidency or Joint Stock. | Other items. | Fixed deposits or loans received from Societies or Central Banks or Provincial Bank. | Drawn portion of cash credit with Provincial Bank. | Savings Bank or Current accounts held in favour of Societies or Central Banks. | Reserve Fund of Bank itself. | Paid up share capital | Other items. | To cover deposits. | For loan[s] |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1[3] |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| UNIONS *concluded.* | | | | | | | | | | | | |
| LAHORE. Madh Khokhar | 84 | ... | ... | . | 30,000 | ... | ... | ... | 1,300 | 701 | ... | ... |
| Bhám | 14,009 | ... | ... | 95 | 10,210 | ... | ... | 3,500 | 4,600 | .. | ... | ... |
| Bhangwán | ... | ... | 31,501 | ... | ... | .. | ... | 932 | 3,500 | 1,283 | ... | ... |
| Bheni Melwán | 1,687 | .. | 25,487 | ... | 2,092 | | | 1,035 | 3,100 | 658 | ... | ... |
| Gumtála | 307 | ... | 43,010 | ... | 22,122 | ... | .. | 3,962 | 3,600 | 200 | ... | ... |
| Kála Afghánán | 31,795 | | 25,485 | ... | 7,681 | ... | ... | 5,790 | 5,900 | 942 | ... | ... |
| Khanna | 6,455 | ... | 42,385 | ... | ... | | ... | 1,363 | 2,000 | ... | ... | ... |
| Lakhan Khurd | 4,135 | ... | 14,117 | ... | ... | ... | ... | 1,007 | 3,100 | ... | .. | ... |
| Mardowál | 2,540 | | 38,031 | .. | 7,043 | ... | .. | 4,682 | 3,500 | 4,675 | ... | ... |
| Manrái | | | | | | | | | | | | |
| Sujowál | 3,568 | ... | ... | ... | ... | 28,168 | ... | 3,563 | 2,506 | 596 | ... | ... |
| Chamriál | 800 | ... | 16,928 | ... | ... | ... | ... | 1,576 | 1,500 | ... | ... | ... |
| Ikhlaspur | 500 | ... | . | | 3,000 | ... | ... | ... | 700 | ... | ... | . |
| Ratta Gujjrán | | | | | | | | | | | | |
| Sikhána | | | | | | | | | | | | |
| Theri Gillan | | | | | | | | | | | | |
| Longowál | 12,173 | ... | 32,217 | ... | ... | ... | ... | 11,374 | 5,750 | 1,873 | ... | ... |
| Imámpura | | | | | | | | | | | | |
| Nizámpur Chelewála, Chak No. 38 | | | | | | | | | | | | |
| Mánánwála | | | | | | | | | | | | |
| Shaikhúpura | | | | | | | | | | | | |
| Marh Bhangwán | | | | | | | | | | | | |
| RAWALPINDI. Pindi Chimán | ... | ... | ... | ... | | .. | ... | 3,516 | 1,925 | ... | ... | ... |
| MULTAN. Bahripur | | | | | | | | | | | | |
| Lasúri | 947 | ... | ... | .. | 56,735 | .. | ... | 339 | 2,200 | ... | ... | ... |

—CONCLD.

## ASSETS AND *QUASI*-ASSETS.

| Cash in hand and in outside Banks. | OUTSIDE THE MOVEMENT. Government paper. | Post Office Savings Bank deposits. | Other investments of a liquid nature in outside concerns. | *Undrawn balance of assured cash credit.* With Presidency or Joint Stock Bank. | With Provincial Bank. | WITHIN THE MOVEMENT. Loans to Agricultural Societies. | Loans to Non Agricultural Societies. | Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks | Loans and deposits due to Provincial by Central Banks. | Uncalled share capital. | Guaranteed share capital. | Other investments inside the movement. | Net profit of past year. | RATES OF INTEREST ON WHICH MONEY IS USUALLY Borrowed. | Lent. | Last Dividend declared. | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Per cent. | Per cent. | | |
| 860 | .. | ... | ... | ... | ... | 33,821 | ... | | ... | ... | ... | 1,165 | 26 | 7 | 8 | .. | |
| 1,682 | 750 | .. | ... | ... | | 29,154 | ... | .. | ... | ... | ... | 170 | 95 | 7 | 8 | ... | |
| 3,617 | ... | ... | 860 | 8,099 | ... | 29,866 | | ... | | 200 | ... | 2,963 | 422 | 6 | 8 | ... | |
| 5,469 | 1,035 | ... | ... | 24,513 | ... | 24,991 | ... | ... | ... | .. | ... | 3,671 | 391 | 6 | 8 | .. | |
| 5,773 | 1,500 | ... | ... | 16,898 | ... | 59,866 | ... | ... | ... | ... | ... | 3,600 | 95 | 6 | 8 | ... | |
| 1,716 | 3,303 | . | ... | 49,515 | ... | 69,779 | | ... | ... | ... | ... | 308 | 155 | 6 | 8 | ... | |
| 2,908 | 2,400 | ... | ... | 32,615 | ... | 49,446 | ... | 110 | .. | ... | ... | 1,486 | 501 | 6 | 8 | ... | |
| 130 | 95 | ... | ... | 15,883 | ... | 22,407 | ... | ... | ... | 400 | ... | ... | 281 | 6 | 8 | ... | |
| 1,053 | 2,025 | ... | ... | 11,969 | ... | 51,260 | ... | 3,361 | | ... | ... | 1,426 | 847 | 6 | 8 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| 2,561 | 1,701 | ... | ... | 21,832 | ... | 32,802 | ... | | ... | ... | ... | 1,297 | 553 | 6 | 8 | . | |
| 352 | ... | ... | . | ... | ... | 20,443 | ... | .. | ... | ... | ... | ... | 44 | 6 | 8 | ... | |
| 175 | ... | ... | ... | ... | ... | 3,900 | ... | | ... | ... | .. | 120 | —5 | 7 | 9 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| ...309 | ... | 1,550 | ... | 27,783 | ... | 46,277 | ... | ... | ... | 6,000 | ... | ... | 219 | 6 | 8 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| 95 | | ... | ... | ... | ... | 2,150 | ... | 3,250 | .. | 2,000 | ... | ... | 375 | 6 | 8 | ... | |
| ...ived. | | | | | | | | | | | | | | | | | |
| ...395 | ... | ... | ... | ... | ... | 56,410 | ... | ... | .. | ... | ... | 1,416 | —196 | 6 & 7 | 8 | ... | |

## PART II.

| Name of Bank. | Deposits or Debentures of the kind dealt with in columns 2 and 3 of Part I. — On current or Savings Bank Account. | Deposits for not more than three months. | Other deposits and debentures falling due. — In twelve months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | Repayment of loans by Societies. — Estimated. — In 12 months from commencement of present quarter. | In next 12 months. | Actual in 12 months preceding present … |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| CENTRAL BANKS. | | | | | | | | | |
| AMBALA. Sirsa ... | 1,942 | ... | 12,689 | 386 | .. | .. | 1,10,771 | 34,?71 | 36,49 |
| Rohtak ... | Not received. | | | | | | | | |
| Gurgaon ... | ... | ... | ... | ... | ... | 4,192 | 1,13,696 | ... | 51,85 |
| Karnál ... | Not received. | | | | | | | | |
| Ambála ... | 21,671 | ... | 1,43,739 | ... | ... | ... | 4,35,719 | 24,566 | 65,771 |
| JULLUNDUR. Dharamsála ... | Not received. | | | | | | | | |
| Hoshiárpur ... | 3,720 | 1,500 | 13,487 | 1,450 | ... | ... | 70,000 | 90,000 | 69,759 |
| Jullundur ... | 60,434 | ... | 3,85,210 | 2,60,893 | ... | ... | 4,20,702 | 4,10,580 | 4,13,614 |
| Ludhiána ... | ... | ... | 15,446 | 30,893 | 15,447 | ... | ... | ... | ... |
| Fázilka ... | 12,544 | ... | 24,076 | ... | ... | ... | 80,000 | 5,300 | 83,471 |
| LAHORE. Lahore ... | 81,947 | 79,556 | 6,26,184 | 65,827 | 73,093 | 225 | 5,60,886 | ... | 4,33,871 |
| Gurdáspur ... | 15,357 | ... | 2,48,102 | ... | ... | 100 | 87,920 | 89,271 | 1,05,973 |
| Siálkot ... | 5,538 | .. | 22,458 | 2,500 | 5,000 | 60,295 | 77,959 | 77,959 | 46,643 |
| Pasrúr ... | 2,000 | ... | 68,403 | ... | ... | ... | 21,229 | ... | 39,609 |
| Qila Sardar Harnam Singh ... | 970 | 20,000 | 4,842 | ... | .. | ... | 20,000 | 10,000 | 20,059 |
| Gujránwála ... | 7,553 | 12,000 | 44,750 | 46,500 | 20,760 | 11,018 | 1,00,000 | 90,000 | 65,000 |
| RAWALPINDI. Gujrát ... | ... | ... | 1,27,975 | 39,147 | | | | | |
| Sargodha ... | 23,773 | 20,492 | 44,167 | ... | ... | ... | 40,000 | 40,000 | 36,229 |
| Jhelum ... | ... | ... | 7,980 | ... | ... | ... | 50,428 | 40,800 | 35,468 |
| Chakwál ... | 66,873 | ... | ... | ... | .. | ... | 2,000 | ... | 3,000 |
| Pind Dádan Khan ... | 923 | | ... | ... | ... | ... | 20,000 | 22,000 | 14,680 |
| Ráwalpindi ... | | ... | ... | ... | ... | ... | 9,331 | 10,000 | 9,331 |
| Murree ... | Not received. | | 63,327 | 400 | ... | | | 1,50,259 | |
| MULTAN. Montgomery ... | 33,928 | ... | ... | ... | ... | | | | |
| Lyallpur ... | 39,082 | ... | 22,462 | .. | ... | .. | .. | ... | ... |
| Jhang ... | 393 | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh ... | 820 | 6,140 | 36,172 | 9,000 | ... | ... | 24,913 | 20,000 | 7,968 |
| | | | | | | | 26,525 | 83,278 | 6,872 |

## PART II.

| | Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | | | | | Repayment of loans by Societies. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Other deposits and debentures falling due | | | | Estimated. | | |
| | | On current or Savings Bank Account. | Deposits for not more than three months. | In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | Actual in 12 months preceding present quarter. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs |
| | UNIONS. | | | | | | | | | |
| AMBALA. | Mádho-Singhána ... ... | Not received. | | | | | | | | |
| | Sonepat ... ... | ... | ... | 4,600 | | ... | 6,175 | 47,364 | 7,240 | 5,946 |
| JULLUNDUR. | Nanaon ... ... | Not received. | | | | | | | | |
| | Indorah ... ... | Not received. | | | | | | | | |
| | Chotála ... ... | ... | ... | 4,116 | ... | ... | ... | 10,000 | 20,000 | 29,416 |
| | Kandhála-Sheikhán ... | 1,200 | 373 | ... | ... | ... | ... | 25,000 | 58,616 | ... |
| | Mukerián ... ... | 3,000 | ... | ... | ... | ... | ... | 26,243 | 72,244 | 11,878 |
| | Nún ... ... ... | ... | ... | 1,656 | ... | ... | ... | 17,062 | ... | ... |
| | Pajjodeota ... ... | ... | ... | 9,600 | ... | ... | ... | ... | ... | ... |
| | Jhingar Kalán ... ... | ... | ... | ... | ... | ... | ... | 2,700 | 3,000 | ... |
| | Anandpur ... ... | Not received. | | | | | | | | |
| | Posi ... ... ... | Not received. | | | | | | | | |
| | Pindori Bibi ... ... | Not received. | | | | | | | | |
| | Hariána ... ... | Not received. | | | | | | | | |
| | Chuneki ... ... | ... | ... | ... | 81,925 | ... | ... | 2,000 | 2,500 | 10,443 |
| | Goháwar ... ... | ... | ... | ... | ... | ... | ... | 6,000 | ... | ... |
| | Madár ... ... | ... | ... | 31,987 | ... | ... | ... | 1,59,857 | 79,929 | 1,10,548 |
| | Mahatpur ... ... | Not received. | | | | | | | | |
| | Nakodar ... ... | 3,476 | ... | 2,300 | 10,200 | ... | 1,15,200 | 5,000 | 5,500 | 13,476 |
| LAHORE. | Ajudhiapur ... ... | ... | ... | ... | ... | ... | ... | 2,268 | ... | ... |
| | Lahore City ... ... | ... | ... | 5,000 | ... | ... | 12,500 | 2,500 | 1,000 | 3,510 |
| | Sánda Kalán ... ... | ... | ... | 1,000 | ... | ... | ... | 1,000 | 2,000 | 1,503 |
| | Chetanpur ... ... | ... | ... | 6,759 | ... | ... | ... | 28,400 | 17,120 | ... |
| | Rám Dewáli ... ... | 2,560 | 2,150 | 1,209 | 1,685 | ... | 12,898 | 13,000 | 6,900 | 25,991 |
| | Tarn Táran ... ... | ... | ... | 1,500 | ... | ... | ... | 7,770 | 7,125 | 779 |
| | Madh Khokhar ... ... | 84 | | ... | ... | ... | ... | 22,546 | 11,276 | 3,761 |
| | Bhám ... ... | 8,200 | 500 | 4,000 | ... | ... | 1,309 | 12,000 | 8,000 | 19,025 |
| | Bhagwán ... ... | ... | ... | ... | ... | ... | ... | 15,000 | 12,000 | 23,391 |
| | Bheni Melwán ... ... | ... | 230 | 855 | ... | ... | ... | 10,475 | 4,194 | 13,709 |

## PART II—CONCLD.

| Name of Bank. | Deposits or debentures of the kind dealt with in columns 2 and 3 of Part I. | | | | | | Repayment of loans by Societies. | | |
|---|---|---|---|---|---|---|---|---|---|
| | On current or Savings Bank Account. | Deposits for not more than three months. | Other deposits and debentures falling due | | | | Estimated. | | Actual in 12 months preceding present quarter. |
| | | | In 12 months from commencement of present quarter. | In next 12 months. | In 12 months following. | In subsequent years. | In 12 months from commencement of present quarter. | In next 12 months. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Rs | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| UNIONS—*concld.* | | | | | | | | | |
| LAHORE—*concluded.* | | | | | | | | | |
| Gumtála ... ... | 307 | ... | ... | ... | | ... | 12,000 | 18,000 | 10,000 |
| Kála Afghánán ... | ... | ... | 20,795 | 11,000 | ... | ... | 40,000 | 39,779 | 38,005 |
| Khanna ... ... | 400 | 1,000 | 5,055 | ... | ... | ... | 12,000 | 13,000 | 18,300 |
| Lakhan Khurd ... | ... | ... | 777 | 2,736 | 622 | ... | 2,800 | 2,200 | 17,502 |
| Mardowál ... ... | ... | ... | 2,540 | ... | ... | ... | 10,000 | 12,0 0 | 5,855 |
| Mamrai ... ... | Not received. | | | | | | | | |
| Sujowál ... ... | ... | 700 | 2,868 | ... | ... | | 10,565 | 9,800 | 11,452 |
| Chamriál ... ... | 800 | ... | ... | ... | ... | ... | 8,000 | 10,000 | 3,538 |
| Ikhláspur ... ... | ... | ... | 500 | ... | ... | ... | 900 | 900 | 67 |
| Ratta Gujjrán ... | Not received. | | | | | | | | |
| Sikháns ... ... | Not received. | | | | | | | | |
| Theri Gillan ... ... | Not received. | | | | | | | | |
| Longowal ... ... | 12,173 | ... | ... | ... | ... | ... | ... | ... | ... |
| Imámpura ... ... | Not received. | | | | | | | | |
| Niázmpura Chelewála | Not received. | | | | | | | | |
| Mánánwála ... ... | Not received. | | | | | | | | |
| Sheikhúpura ... ... | Not received. | | | | | | | | |
| Marh Bhangwán ... | Not received. | | | | | | | | |
| RAWALPINDI. | | | | | | | | | |
| Pindi Chimán ... | ... | ... | ... | ... | ... | ... | 1,050 | 500 | 945 |
| MULTAN. | | | | | | | | | |
| Bahripur ... ... | Not received. | | | | | | | | |
| Lasúri ... ... | 947 | ... | ... | ... | | ... | | ... | ... |

## PART III—concld.

| Division | Name of Bank. | Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | I Quarter. | II Quarter. | III Quarter. | IV Quarter. | I Quarter. | II Quarter. | III Quarter. | IV Quarter. |
| | Central Banks. | Rs. | Rs. | Rs | Rs. | Rs. | Rs. | Rs. | Rs. |
| Ambala. | Sirsa ... ... | 3,518 | ... | 9,171 | ... | 96,594 | ... | 14,177 | ... |
| | Rohtak ... ... | Not received. | | | | | | | |
| | Gurgaon ... ... | ... | ... | ... | ... | 20,000 | 30,000 | 30,000 | 33,696 |
| | Karnál ... ... | Not received. | | | | | | | |
| | Ambála ... ... | 60,531 | 29,442 | 20,862 | 32,904 | 4,09,897 | 25,822 | ... | ... |
| Jullundur. | Dharamsála ... ... | Not received. | | | | | | | |
| | Hoshiárpur ... ... | 1,307 | 4,930 | 936 | 6,314 | 10,000 | 20,000 | 10,000 | 30,000 |
| | Jullundur ... ... | 70,268 | 98,840 | 81,038 | 1,35,034 | 1,06,529 | 1,03,000 | 1,03,920 | 1,07,262 |
| | Ludhiána ... ... | 5,045 | 5,250 | ... | 5,151 | ... | ... | ... | ... |
| | Fázilka ... ... | 18,576 | 4,500 | 1,000 | ... | 20,000 | 25,000 | 15,000 | 20,000 |
| Lahore. | Lahore ... ... | 1,18,519 | 1,68,755 | 1,26 672 | 2,12,238 | 2,13,650 | 1,01,453 | 1,30,204 | 1,15,579 |
| | Gurdáspur ... ... | 32,774 | 94,379 | 72,356 | 48,593 | 16,815 | 20,919 | 21,211 | 28,975 |
| | Siálkot ... ... | 6,927 | 4,000 | 7,165 | 4,366 | 15,277 | 25,250 | 10,371 | 27,061 |
| | Pasrúr ... ... | 20,423 | 18,304 | 16,206 | 13,470 | 6,657 | 3,106 | 4,156 | 7,310 |
| | Qila Sardar Harnam Singh ... | ... | 4,842 | ... | ... | 300 | 12,600 | 7,000 | 100 |
| | Gujránwála ... ... | 11,500 | 10,600 | 9,350 | 13,300 | 20,000 | 26,000 | 25,000 | 29,000 |
| Rawalpindi. | Gujrát ... ... | 22,304 | 22,123 | 30,955 | 52,593 | 3,751 | 8,000 | 9,000 | 19,249 |
| | Sargodha ... ... | 10,372 | 9,841 | 13,628 | 10,326 | 11,478 | 14,591 | 10,846 | 13,513 |
| | Jhelum ... ... | 7,980 | ... | ... | ... | ... | 500 | 300 | 1,200 |
| | Chakwál ... ... | ... | ... | ... | ... | 3,000 | 5,000 | 7,000 | 5,000 |
| | Pind Dádan Khan ... ... | ... | ... | ... | ... | 1,450 | 732 | 576 | 6,573 |
| | Ráwalpindi ... ... | 11,043 | 7,134 | 20,471 | 25,174 | | | | |
| | Murree ... ... | Not received. | | | | | | | |
| Multan. | Montgomery ... ... | Not received. | | | | | | | |
| | Lyallpur ... ... | ... | 3,546 | 8,241 | 10,675 | ... | ... | ... | ... |
| | Jhang ... ... | ... | ... | ... | ... | 10,000 | 10,000 | 4,000 | 913 |
| | Muzaffargarh ... ... | 9,800 | 3,812 | 4,710 | 17,850 | 5,723 | 5,500 | 6,800 | 8,500 |

## PART III.

| | Name of Bank. | Portion of Deposits or Debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | I quarter. | II quarter. | III quarter. | IV quarter. | I quarter. | II quarter. | III quarter. | IV quarter. |
| | Unions. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Ambala. | Mádho Singhána ... ... | Not received. | | | | | | | |
| Ambala. | Sonepat ... ... | ... | 4,600 | ... | ... | 16,000 | 1[illegible],778 | 15,336 | 5,250 |
| Jullundur. | Nanaon ... ... | Not received. | | | | | | | |
| Jullundur. | Indorah ... ... | Not received. | | | | | | | |
| Jullundur. | Chotála ... ... | 1,000 | 1,200 | 1,000 | 916 | 1,000 | 1,000 | 4,000 | 4,000 |
| Jullundur. | Kandhála Sheikhán ... ... | ... | ... | ... | ... | 1,000 | 1,000 | 2,000 | 21,000 |
| Jullundur. | Mukerián ... ... | ... | ... | ... | ... | ... | ... | ... | 26,243 |
| Jullundur. | Nun ... ... | 76 | 180 | 1,500 | ... | ... | ... | 17,062 | ... |
| Jullundur. | Pajjodeota ... ... | ... | ... | ... | 9,600 | ... | ... | ... | ... |
| Jullundur. | Jhingar Kalán ... ... | ... | ... | ... | ... | ... | 1,800 | 900 | ... |
| Jullundur. | Anandpur ... ... | Not received. | | | | | | | |
| Jullundur. | Posi ... ... | Not received. | | | | | | | |
| Jullundur. | Pindori Bibi ... ... | Not received. | | | | | | | |
| Jullundur. | Hariána ... ... | Not received. | | | | | | | |
| Jullundur. | Chubeki ... ... | ... | ... | ... | ... | 1,000 | 1,000 | ... | ... |
| Jullundur. | Goháwar ... ... | ... | ... | ... | ... | 1,924 | 1,076 | 2,011 | 989 |
| Jullundur. | Madár ... ... | 2,993 | 607 | 2,672 | 25,715 | 50,517 | 40,337 | 22,789 | 46,214 |
| Jullundur. | Mahatpur ... ... | Not received. | | | — | | | | |
| Jullundur. | Nakodar ... ... | — | 12,300 | ... | ... | 2,500 | 2,500 | ... | ... |
| Lahore. | Ajudhiápur ... ... | ... | ... | ... | ... | ... | 2,268 | — | ... |
| Lahore. | Lahore City ... ... | ... | 5,000 | ... | ... | ... | 2,500 | ... | ... |
| Lahore. | Sanda Kalán ... ... | ... | 1,000 | ... | ... | ... | 1,000 | ... | ... |
| Lahore. | Chetanpur ... ... | ... | ... | ... | 6,759 | ... | 14,150 | ... | 14,250 |
| Lahore. | Ram Dewáli ... ... | 1,209 | ... | ... | ... | 2,900 | 2,0[illegible]0 | 3,0[illegible]0 | 5,100 |
| Lahore. | Tarn Táran ... ... | 775 | 325 | ... | 400 | ... | 3,770 | ... | 4,000 |
| Lahore. | Madh Khokhar ... ... | — | ... | ... | ... | ... | 11,273 | ... | 11,273 |
| Lahore. | Bhám ... ... | 1,000 | 1,000 | 1.000 | 1,000 | 3,000 | 3,000 | 4,000 | 2,000 |
| Lahore. | Bhangwin ... ... | ... | ... | ... | ... | 2,000 | 5,000 | 3,000 | 5,000 |
| Lahore. | Bheni Melwán ... ... | 630 | 165 | 60 | ... | 85 | 2,253 | 178 | 7,959 |
| Lahore. | Gumtála ... ... | ... | ... | ... | ... | 3,000 | 3,000 | 3,000 | 3,000 |
| Lahore. | Kála Afghánán ... ... | 3,000 | 11,795 | 6,000 | ... | 10,000 | 10,000 | 10,000 | 10,000 |
| Lahore. | Khanna ... ... | 2,000 | 2,000 | 1,000 | 55 | 4,000 | 2,000 | 2,000 | 4,000 |
| Lahore. | Lakhan Khurd ... ... | 777 | ... | ... | ... | 900 | 700 | 600 | 600 |

## PART III—CONTD.

| | Name of Bank. | Portion of Deposits or Debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in 12 months from commencement of present quarter (4th column of Part II). | | | | Repayment of loans by Societies estimated in each quarter in 12 months from commencement of present quarter (column 8 of Part II). | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | I quarter. | II. quarter. | III. quarter. | IV. quarter. | I quarter. | II quarter. | III quarter. | IV. quarter. |
| | UNIONS—*concluded.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| LAHORE—*concluded.* | Mardowál ... ... | 600 | 600 | 600 | 740 | 2,000 | 3,000 | 2,000 | 3,000 |
| | Mamrai ... ... | Not received. | | | | | | | |
| | Sujowál ... ... | ... | 2,000 | 800 | 68 | 3,000 | 2,000 | 2,000 | 3,565 |
| | Chamriál ... ... | ... | ... | ... | ... | 2,000 | 2,000 | 2,000 | 2,000 |
| | Ikhláspur ... ... | ... | ... | ... | 500 | ... | ... | ... | 906 |
| | Ratta Gujjrán ... ... | Not received. | | | | | | | |
| | Sikhána ... ... | | | | | | | | |
| | Theri Gillán ... ... | | | | | | | | |
| | Longowál ... ... | | | | | | | | |
| | Imámpur ... ... | | | | | | | | |
| | Nizámpur Chelewála, Chak No. 38 ... | | | | | | | | |
| | Manánwála ... ... | | | | | | | | |
| | Sheikhúpura ... ... | | | | | | | | |
| | Marh Bhangwán ... ... | | | | | | | | |
| RAWALPINDI. | Pindi Chiman ... ... | ... | ... | ... | ... | 200 | 250 | 300 | 300 |
| MULTAN. | Bahripur ... ... | Not received. | | | | | | | |
| | Lasúri ... ... | | | | | | | | |

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 20th November 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Cause of death. Small-pox. | Cause of death. Plague. | Cause of death. Fever. | Cause of death. Dysentery and diarrhoea. | Cause of death. Respiratory diseases. | Cause of death. Injuries. | Cause of death. All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 14 | 9 | 23 | 8 | 5 | 3 | ... | . | ... | 2 | 1 | 1 | ... | 4 | 1 | ... | 1 | 70 | 24 |
| 2 | | Hánsi ... | 14,576 | 5 | 9 | 14 | 5 | 3 | 2 | ... | ... | ... | ... | ... | 1 | ... | 4 | 1 | 1 | 2 | 50 | 18 |
| 3 | | Bhiwáni ... | 31,100 | 15 | 25 | 40 | 17 | 8 | 9 | ... | ... | ... | 5 | ... | 3 | ... | 9 | 2 | 3 | 5 | 67 | 29 |
| 4 | | Sirsa ... | 14,629 | 11 | 7 | 18 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | ... | ... | 3 | 2 | 1 | 3 | 64 | 21 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 10 | 4 | 14 | 14 | 5 | 9 | ... | ... | ... | 6 | ... | 3 | ... | 5 | 2 | 4 | 6 | 37 | 37 |
| 6 | | Jhajjar ... | 10,617 | 6 | 7 | 13 | 9 | 4 | 5 | ... | ... | ... | 5 | ... | 3 | ... | 1 | ... | 1 | 1 | 64 | 44 |
| 7 | | Sonepat ... | 12,014 | 2 | 4 | 6 | 6 | 1 | 5 | ... | ... | ... | ... | ... | 1 | ... | 5 | ... | 3 | 3 | 26 | 26 |
| 8 | Gurgaon ... | Rewari ... | 24,780 | 19 | 13 | 32 | 11 | 9 | 2 | ... | ... | ... | 2 | 2 | 2 | ... | 5 | 2 | 1 | 3 | 67 | 23 |
| 9 | Karnál ... | Karnál ... | 21,018 | 13 | 9 | 22 | 19 | 12 | 7 | . | ... | ... | 11 | 3 | 1 | ... | 4 | 2 | 1 | 3 | 54 | 47 |
| 10 | | Kaithal ... | 12,912 | 9 | 11 | 20 | 7 | 3 | 4 | ... | ... | ... | 3 | 1 | 1 | ... | 2 | 1 | 2 | 3 | 82 | 29 |
| 11 | | Pánipat ... | 26,342 | 25 | 28 | 53 | 13 | 7 | 6 | ... | ... | ... | 12 | ... | ... | ... | 1 | 2 | ... | 2 | 105 | 26 |
| 12 | | Shahabad ... | 11,054 | 2 | 4 | 6 | 14 | 7 | 7 | ... | ... | ... | 8 | 1 | 3 | ... | 2 | 1 | 2 | 3 | 29 | 67 |
| 13 | Ambála ... | Ambála ... | 24,498 | 11 | 8 | 19 | 10 | 5 | 5 | ... | ... | ... | 6 | ... | 2 | | 2 | ... | ... | ... | 41 | 21 |
| 14 | | Jagádhri ... | 12,045 | 4 | 2 | 6 | 11 | 5 | 6 | ... | ... | ... | 7 | 1 | 2 | .. | 1 | 2 | 1 | 3 | 26 | 48 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 6 | 13 | 19 | 5 | 3 | 2 | ... | ... | ... | ... | ... | 3 | ... | 2 | 1 | ... | 1 | 58 | 15 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 19 | 27 | 46 | 33 | 13 | 20 | . | ... | ... | 20 | 1 | 11 | | 1 | 6 | 6 | 12 | 43 | 31 |
| 17 | Ludhiána ... | Ludhiána ... | 43,162 | 37 | 24 | 61 | 41 | 20 | 21 | ... | ... | ... | 20 | 2 | 10 | ... | 9 | 5 | 10 | 15 | 74 | 50 |
| 18 | | Jagráon ... | 15,039 | 9 | 8 | 17 | 8 | 7 | 1 | ... | . | ... | 3 | 2 | 1 | ... | 2 | ... | ... | ... | 59 | 28 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 5 | 5 | 10 | 11 | 7 | 4 | ... | ... | ... | 8 | 1 | 1 | ... | 1 | 2 | 1 | 3 | 21 | 23 |
| 20 | | Fázilka ... | 10,985 | 7 | 6 | 13 | 5 | 1 | 4 | ... | ... | ... | 4 | ... | 1 | ... | ... | ... | 3 | 3 | 62 | 24 |
| 21 | Lahore ... | Lahore ... | 210,271 | 94 | 130 | 224 | 109 | 59 | 50 | ... | ... | ... | 62 | 9 | 20 | 1 | 17 | 20 | 15 | 35 | 56 | 27 |
| 22 | | Kasúr ... | 24,783 | 13 | 19 | 32 | 19 | 11 | 8 | ... | ... | ... | 14 | 1 | 2 | ... | 2 | 1 | 3 | 4 | 67 | 40 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 83 | 76 | 159 | 90 | 46 | 44 | ... | ... | ... | 46 | 3 | 28 | 3 | 10 | 10 | 6 | 16 | 55 | 31 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 9 | 14 | 23 | 12 | 6 | 6 | ... | ... | ... | 7 | 1 | 3 | ... | 1 | 3 | 1 | 4 | 45 | 24 |
| 25 | Siálkot ... | Siálkot ... | ... | Statements not received. | | | | | | | | | | | | | | | | | | |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 21 | 15 | 36 | 14 | 7 | 7 | ... | ... | ... | 6 | ... | 2 | ... | 6 | 3 | 2 | 5 | 66 | 26 |
| 27 | | Wazírábád ... | 17,146 | 11 | 10 | 21 | 10 | 5 | 5 | ... | ... | ... | 4 | ... | 2 | ... | 4 | 2 | 1 | 3 | 64 | 30 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 5 | 13 | 18 | 8 | 3 | 5 | ... | ... | ... | 2 | 1 | 4 | ... | 1 | 2 | 1 | 3 | 50 | 22 |
| 29 | | Jalálpur ... | 11,615 | 4 | 5 | 9 | 2 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | 1 | ... | 1 | 40 | 9 |

*Weekly return of births and deaths, &c.*—concluded.

| | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | Shahpur ... | Bhera ... | 15,202 | 9 | 4 | 13 | 6 | 3 | | ... | ... | ... | ... | [illegible] | 3 | ... | 3 | 1 | 2 | 3 | 44 | 20 | 30 |
| 31 | | Khusháb ... | 10,159 | 10 | 6 | 16 | 1 | 1 | ... | ... | ... | ... | — | ... | 1 | ... | .. | ... | ... | ... | 82 | 5 | 31 |
| 32 | Jhelum ... | Jhelum ... | 12,298 | 5 | 6 | 11 | | 4 | ... | ... | ... | ... | ... | ... | 1 | ... | 3 | 3 | ... | 3 | 46 | 17 | 32 |
| 33 | | Pind Dádan Khan | 10,590 | 9 | 7 | 16 | 2 | 2 | ... | ... | ... | ... | 1 | | ... | ... | ... | ... | ... | ... | 79 | 10 | 33 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 21 | 32 | 53 | 53 | 27 | 26 | ... | 1 | 6 | 19 | 3 | 11 | 1 | 1 | 9 | 6 | 15 | 59 | 59 | 34 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 7 | 14 | 21 | 11 | 6 | 5 | ... | ... | ... | 4 | ... | | ... | 2 | 2 | 1 | 3 | 56 | 29 | 35 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 13 | 22 | 35 | 12 | 6 | 6 | ... | ... | ... | 3 | 2 | 2 | ... | 5 | 2 | 3 | 5 | 70 | 24 | 36 |
| 37 | | Chiniot ... | 14,085 | 12 | 7 | 19 | 9 | 7 | 2 | ... | ... | ... | 3 | 1 | ... | ... | 5 | 4 | 1 | 5 | 70 | 33 | 37 |
| 38 | Multán ... | Multán ... | 85,747 | 42 | 57 | 99 | 64 | 29 | 35 | ... | 2 | ... | 23 | 10 | 14 | 3 | 12 | 13 | 17 | 30 | 60 | 39 | 38 |
| | Grand Total | ... | 1,147,920 | 597 | 660 | 1,257 | 679 | 351 | 328 | ... | 3 | 6 | 320 | 47 | 148 | 8 | 147 | 108 | 99 | 207 | 57 | 31 | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | 18,934 | 5 | 3 | 8 | 12 | 9 | 3 | ... | ... | ... | 5 | 1 | 5 | ... | 1 | 1 | ... | 1 | 22 | 33 | |
| | Dharmsála | ... | 2,518 | ... | 3 | 3 | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 61 | 20 | |
| | Dalhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | |
| | Murree ... | ... | 1,361 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 20th November 1920 there were 1,257 births registered in the 37 large municipal towns (597 males and 660 females), giving a birth-rate of 57 *per mille* of population, and 679 deaths were registered (351 males and 328 females), giving a death-rate of 31 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 27 against 34 in the corresponding week of the previous year; Amritsar 31 against 36; and Multán 39 against 53.

There were 6 deaths reported from plague in Ráwalpindi. Of the 3 deaths from small-pox, 2 were registered in Multán and 1 in Ráwalpindi.

Sanitary Commissioner's Office,
Lahore:
*The 1st December 1920.*

R. C. JENNINGS, Superintendent,
for *Sanitary Commissioner, Punjab.*

1657 PGG—720—3-21-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 50.] LAHORE, FRIDAY, DECEMBER 10, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A.M., Monday, the 6th December 1920.**

[Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissár ... | ... | 1. Getting scarce ...<br>2. (b) Perennial canals flowing; supply sufficient.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7¼.<br>Bajra 6¼.<br>Bejhar, 7¾<br>Prices of wheat between normal and warning rates and of other grains between warning and scarcity rates. | Standing irrigated crops good. Picking of cotton continues. Yield normal. | Standing irrigated crops good. Condition of unirrigated gram fair. Sowings of irrigated wheat continue and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 7¼.<br>Barley, 8.<br>Jowar, 9.<br>Bajra, 7.<br>Prices generally between normal and warning rates. | Standing irrigated sugarcane and cotton average. Expected yield below normal. | Standing irrigated crop good and unirrigated below average. Sowings of wheat, barley and rapeseed continue on irrigated area and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply insufficient. 3. Good. | Wheat, 6½ to 7 ... Barley, 8¾ to 9½. Gram 7½ to 8. Jowar, 8¾ to 9½. Bajra, 6¾ to 7½. Maize, 8 to 9. Prices between normal and warning rates. | Picking of cotton continues. Yield fair. | Rain badly wanted. Sowings of wheat and barley continue on irrigated area and are below normal. |
| 4 | Ambála ... | ... | 1. Sufficient ... 2. (a) Sufficient except in parts. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6⅝ ... Gram, 7½. Barley, 9½. Maize, 8½. Bajra, 7½. Prices between normal and warning rates. | Condition of standing sugarcane average on irrigated and below average on unirrigated area. Pressing of sugarcane commenced. Yield normal on irrigated and below normal on unirrigated area. | Rain badly wanted. Standing crops average. |
| 5 | Jullundur ... | ... | 1. Scarce ... 2. (a) Sufficient. 3. Cattle are weak owing to hard work and scarcity of fodder. | Wheat, 7½ ... Gram, 7½. Maize, 8½. Barley, 9. Prices between normal and warning rates. | Picking of cotton nearly finished and pressing of sugarcane commenced. Yield normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings of wheat nearly finished and are below normal. |
| 6 | Ferozepore ... | ... | 1. Insufficient ... 2. (a) Sufficient. 3. Good. | Wheat, 6½ ... Gram, 7½. Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings continue on irrigated area and are normal. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient except in Chunián tahsil. Inundation canals dry. 3. Average. | Wheat, 7½ ... Gram, 7½. Prices between normal and warning rates. | Standing irrigated sugarcane average and cotton below average. Yield of irrigated sugarcane, cotton and maize normal. | Sowings of wheat, gram and barley continue, and are below normal. Standing irrigated crops average and unirrigated below average. |
| 8 | Amritsar ... | ... | 1. Sufficient ... 2. (b) Canals flowing by rotation. Supply sufficient. 3. Good. | Wheat, 7 ... Gram, 7. Barley, 10. Maize, 8½. Jowar, 10½. Bajra, 7. Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and harvesting of maize in progress. Yield below normal. Irrigated sugarcane is being pressed in parts of Ajnála Tahsil. | Rain badly wanted. Sowings of wheat, barley and sarshaf continue and are below normal. |
| 9 | Siálkot ... | ... | 1. Sufficient ... 2. (a) Do. (b) Canal closed. 3. Good | Wheat, 7 to 7½ ... Barley, 9½ to 10. Gram, 6 to 6½. Maize, 7 to 7½. Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton and sugarcane normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings of wheat and barley continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shâhpur | ... | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum Canal closed.<br>3. Fair. | Wheat, 6½ to 7½ ...<br>Barley, 9½ to 11.<br>Gram, 7½ to 8.<br>Bajra, 7½ to 8.<br>Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated fair. Picking of cotton, pressing of sugarcane and harvesting of jowar, bajra and maize continue. Yield normal. | Rain badly wanted. Sowings of wheat continue and are normal on irrigated and below normal on unirrigated area. Standing irrigated crops fair to good and unirrigated fair. |
| 11 | Ráwalpindi ... | 0·08 at Murree ... | 1. Scarce ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¼.<br>Gram, 7.<br>Maize, 7¾.<br>Bajra, 5⅝.<br>Jowar, 7⅝.<br>Prices generally between normal and warning rates. | ... | Standing crops below average. |
| 12 | Miánwáli ... | ... | 1. Insufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6¾ ...<br>Barley, 10.<br>Gram 8½.<br>Bajra, 7⅜.<br>Jowar, 7¼.<br>Prices generally between normal and warning rates. | ... | Standing irrigated crops average, and unirrigated below average. Sowings continue and are below normal. |
| 13 | Lyallpur ... | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 7¼.<br>Prices between normal and warning rates. | Standing crops average. Picking of cotton and pressing of sugarcane continues. | Standing crops average. Sowings of wheat continue and are normal. |
| 14 | Multan .. | ... | 1. Insufficient ...<br>2. (b) Canals dry.<br>3. Fair. | Wheat, 7¼ ...<br>Barley, 10½.<br>Gram, 7·.<br>Jowar, 9¾.<br>Bajra, 7.<br>Maize, 8⅛.<br>Prices between normal and warning rates. | Condition of standing cotton poor and of other crops below average. Picking of cotton and pressing of sugarcane continue. Yield below normal. | Rain badly wanted. Standing crops average. Sowings of wheat continue to some extent. |

GENERAL REMARKS.

Weather remained dry. Rain is urgently wanted everywhere. Condition of standing irrigated crops is generally average and of unirrigated crops below average. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Yield below normal to normal. Wheat and other spring crops are being sown. Area sown below normal to normal. Cattle are generally healthy, but fodder is scarce in some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :—Ráwalpindi 6¼, Ferozepore 6¼, Ambála 6¾, Lyallpur 7 and Lahore 7¼ seers per rupee.

MAHBUB SHAH, Supdt.,
for *Director of Land Records, Punjab.*

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING SEPTEMBER 1920.

| Station. | Pressure. | | Wind. | | Temperature in Shade. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Barometer at 8 hrs. reduced to 32°, to constant gravity at 45° Lat. and to sea level. | Departure from normal. | Mean direction and velocity in miles per hour, September 1920. | Normal direction and velocity in miles per hour, September. | 8 hrs. | Mean maximum. | Departure from normal. | Mean minimum. | Departure from normal. | Mean monthly departure from normal. | Humidity at 8 hrs. | Vapour tension at 8 hrs. | Amount of cloud, 10 = overcast. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | " | " | | | ° | ° | ° | ° | ° | ° | % | " | |
| Hissar ... | 29·676 | 0 | S. 58° W. 5 | S. 59° W. 4 | 84·7 | 102·6 | +4·5 | 77·3 | +1·4 | +2·9 | 52 | ·614 | 1 |
| Ambála ... | 29·6(3 | —·019 | S. 59° E. 3 | S. 39° W. 1 | 82·4 | 99·1 | +6·2 | 75·2 | +1·4 | +3·8 | 62 | ·684 | 2 |
| Simla .. | *23·1?4 | 0 | ... | ... | 60·0 | 64·6 | —1·5 | 56·3 | —0·3 | —0·9 | 72 | ·370 | 4 |
| Ludhiána ... | 29·658 | —·023 | S. 7° W. 1 | S. 20° E. 1 | 82·0 | 99·2 | +4·9 | 76·8 | +1·6 | +3·3 | 62 | ·673 | 1 |
| Montgomery ... | 29·429 | —·037 | S. 73° W. 4 | S. 4° W. 5 | 84·6 | (a)100·6 | +(a)0·1 | (a)71·9 | —(a)3·6 | —1·7 | 54 | ·635 | 0 |
| Lahore .. | 29·641 | —·031 | S. 3° E. 1 | S. 34° E. 1 | 88·1 | 100·4 | +2·1 | 77·1 | +3·7 | +2·9 | 63 | ·718 | 0 |
| Siálkot ... | 29·646 | —·026 | N. 70° E. 2 | N. 73° E. 1 | 80·8 | 95·6 | +0·4 | 74·0 | —0·1 | +0·1 | 68 | ·710 | 2 |
| Khushab .. | 29·652 | —·018 | N. 70° E. 5 | N. 65° E. 4 | 87·1 | 102·0 | +3·1 | 75·9 | —0·3 | +1·4 | 49 | ·632 | 0 |
| Lyallpur .. | 29·621 | ... | S. 26° E. 2 | ... | 83·0 | 101·4 | ... | 75·8 | ... | ... | 57 | ·642 | 1 |
| Rawalpindi .. | 29·612 | —·031 | S. 69° E 2 | N. 56° E. 1 | 80·6 | 96·2 | +2·7 | 71·2 | +2·1 | +2·4 | 59 | ·611 | 1 |
| Murree .. | *[illegible] | ? | N. 64° E. 3 | N. 37° W. 4 | 63·9 | 73·6 | +0·3 | 59·0 | +0·5 | +0·4 | 66 | ·391 | 3 |
| Multán .. | 29·611 | —·040 | S. 36° W. 1 | S. 5° W. 2 | 84·8 | 102·9 | +2·4 | 9·3 | +1·8 | +2·0 | 63 | ·762 | 0 |
| D. I. Khan .. | 29·642 | —·022 | N. 60° E. 2 | N. 67 E. 1 | 84·4 | 102·5 | +2·7 | 78·3 | +3·3 | +3·0 | 65 | ·764 | 1 |
| Peshawar .. | 29·555 | —·053 | N. 0 | N. 34 W. 0 | 78·2 | 100·8 | +5·2 | 72·4 | +1·9 | +3·5 | 64 | ·610 | 1 |
| Párachinár .. | *24·264 | —·015 | Calm 1 | ... | 70·3 | 83·0 | +1·4 | 59·5 | +0·6 | +1·0 | 56 | ·413 | 1 |
| Cherát .. | *25·113 | —·008 | S. 61° E. 2 | S. 32° W. 6 | 74·0 | 86·8 | +1·8 | 68·5 | +2·8 | +2·3 | 47 | ·388 | 1 |
| Drosh .. | (c)[illegible] | ... | S. 75° E. 4 | ... | 67·2 | 88·6 | —0·1 | 65·5 | +1·2 | +0·5 | 54 | ·358 | 1 |

* Not reduced to sea level.
(a) = Mean of 20 days.
(c) = Aneroid.

Four disturbances of the winter type appeared in the extreme north and gave rain in the hills; one of them, aided by the monsoon, also caused nearly general rain in the plains of the north and central Punjab on the 17th. This was the only occasion on which widespread rainfall occurred in the Punjab.

*Pressure and Winds.*— Atmospheric pressure was below normal except at Hissar and on the hills where it was normal. Winds were somewhat stronger than usual in many places in the Punjab plains, but were very weak at Cherát. The direction of movement differed considerably from the normal at Ambála, Montgomery, Ráwalpindi, Murree and **Cherát**.

*Temperature.*— On the mean of the month maximum temperature was 4° or more above the average at Hissar, Ambála, Ludhiána and Peshawar. Minimum temperature was about normal at all the recording stations with the exception of Lahore and Dera Ismail Khan where it was more than 3° in excess.

The following table shows for each day of the month the departure from the normal of the mean temperature of the Punjab and the North-West Frontier Province, with the highest maximum temperature registered and the name of the station recording it:—

| Date. | Departure from normal of mean temperature of the Punjab and the N.-W. Frontier Province during the previous 24 hours. | Highest maximum temperature recorded during the previous 24 hours. | Station at which registered. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1920. | ° | ° | |
| September 1st ... | +3·7 | 105·6 | Peshâwar. |
| " 2nd ... | +3·2 | 109·6 | Do. |
| " 3rd ... | 0 | 101·6 | Ambála. |
| " 4th ... | +2·3 | 104·2 | Khusháb. |
| " 5th ... | +2·9 | 106·2 | Do. |
| " 6th ... | +3·9 | 106·6 | Peshâwar. |
| " 7th ... | +3·5 | 106·2 | Khusháb. |
| " 8th ... | +3·5 | 107·2 | Do. |
| " 9th ... | +3·7 | 107·4 | Dera Ismail Khan. |
| " 10th ... | +3·9 | 106·9 | Lyallpur. |
| " 11th ... | +2·9 | 107·6 | Multán. |
| 12th ... | +4·1 | 106·1 | Hissar. |
| " 13th ... | +2·9 | 107·4 | Peshâwar. |
| " 14th ... | +2·6 | 103·2 | Khusháb. |
| " 15th ... | −0·2 | 102·6 | Multán. |
| " 16th ... | +0·3 | 99·6 | Do. |
| 1920. | ° | ° | |
| September 17th ... | +2·3 | 10 ·2 | Khusháb. |
| " 18th ... | −0·5 | 101·6 | Peshâwar. |
| " 19th ... | —1·6 | 99·8 | Dera Ismail Khan. |
| " 20th ... | +0·9 | 101·4 | Multán. |
| " 21st ... | +3·2 | 103·7 | Do. |
| " 22nd ... | +3·9 | 104·7 | Do. |
| " 23rd ... | +3·6 | 105·6 | Do. |
| " 24th ... | +1·3 | 105·8 | Do. |
| " 25th ... | +0·1 | 105·4 | Hissar. |
| " 26th ... | +1·4 | 104·7 | Do. |
| " 27th ... | +2·1 | 105·8 | Multán. |
| " 28th ... | +2·4 | 105·1 | Hissar. |
| " 29th ... | +3·5 | 105·4 | Do. |
| " 30th ... | +1·9 | 108·1 | Multán. |

*Humidity and Cloud.*—The air was much drier than usual in the east and north Punjab and at Cherát. The amount of cloud was generally in defect.

*Rainfall.*—In the Punjab the total rainfall of the month was below normal at all the observing stations with the exception of Simla, where it was 56 per cent. in excess. In the North-West Frontier Province also rainfall was in defect except at Drosh.

The following table gives the rainfall data for the Punjab and the North-West Frontier Province stations for September 1920:—

| Station. | Actual rainfall in September 1920. | Normal rainfall in September. | Departure from normal in September 1920. |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| *Punjab.* | " | " | " |
| Hissar ... ... | 0 | 1·97 | —1·97 |
| Ambála ... ... | 1·38 | 4·65 | —3·27 |
| Simla ... ... | 9·42 | 6·04 | +3·38 |
| Ludhiána ... ... | 0·43 | 4·11 | — ·68 |
| Montgomery ... ... | 0·37 | 1·29 | —0·92 |
| Lahore ... ... | 0·26 | 2·35 | −2·09 |
| Siálkot ... ... | 1·41 | 3·38 | —1·97 |
| Khusháb ... ... | 0·13 | 1·25 | —1·12 |
| Lyallpur ... ... | 1·53 | 1·75 | —0·22 |
| Rawalpindi ... ... | 2·59 | 3·38 | —0·79 |
| *Punjab—concluded.* | | | " |
| Murree ... ... | 4·29 | 5·65 | —1·36 |
| Multán ... ... | 0 | 0·32 | —0·32 |
| *North-West Frontier Province.* | | | |
| Dera Ismail Khan ... ... | 0 | 0·55 | —0·55 |
| Peshâwar ... ... | 0·12 | 0·77 | —0·65 |
| Páráchinár ... ... | 1·65 | 2·00 | —0·35 |
| Cherát ... ... | 1·05 | 2·23 | —1·18 |
| Drosh ... ... | 1·05 | 0·66 | +0·39 |

SIMLA :
*The 16th November 1920.*

C. W. B. NORMAND,
for *Director-General of Observatories.*

1734 PGG

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 27th November 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Cause of death: Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar ... | Hissar ... | 17,162 | 9 | 8 | 17 | 15 | 9 | 6 | | | ... | 10 | ... | 2 | ... | 3 | 2 | 2 | 4 | 52 | 46 |
| 2 | | Hánsi ... | 14,576 | 10 | 8 | 18 | 8 | 5 | 3 | ... | ... | ... | 2 | ... | 4 | ... | 2 | 1 | 1 | 2 | 64 | 29 |
| 3 | | Bhiwáni | 31,100 | 21 | 18 | 39 | 21 | 6 | 15 | ... | ... | ... | 7 | 2 | 7 | .. | 5 | 1 | 3 | 4 | 66 | 35 |
| 4 | | Sirsa ... | 14,629 | 7 | 4 | 11 | 5 | 3 | 2 | ... | ... | ... | ... | ... | 1 | ... | 4 | 1 | 1 | 2 | 39 | 18 |
| 5 | Rohtak ... | Rohtak ... | 19,862 | 12 | 16 | 28 | 9 | 7 | 2 | ... | ... | ... | 7 | ... | 1 | ... | 1 | 4 | ... | 4 | 74 | 24 |
| 6 | | Jhajjar | 10,617 | 12 | 8 | 20 | 5 | ... | 5 | ... | ... | ... | 4 | ... | ... | ... | 1 | ... | 4 | 4 | 99 | 25 |
| 7 | | Sonepat ... | 12.014 | 5 | 3 | 8 | 6 | 4 | 2 | ... | ... | ... | 5 | ... | 1 | ... | .. | 1 | 1 | 2 | 35 | 26 |
| 8 | Gurgaon ... | Rewári ... | 24,780 | 7 | 14 | 21 | 12 | 6 | 6 | ... | ... | ... | 1 | 1 | 1 | ... | 9 | 3 | 7 | 10 | 44 | 25 |
| 9 | Karnál ... | Karnál ... | 21.018 | 17 | 13 | 30 | 25 | 11 | 14 | | .. | ... | 15 | ... | 2 | ... | 8 | 3 | 4 | 7 | 74 | 62 |
| 10 | | Kaithal ... | 12.912 | 10 | 12 | 22 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 1 | 1 | 2 | 90 | 24 |
| 11 | | Pánipat ... | 26,342 | 12 | 21 | 33 | 19 | 9 | 10 | ... | ... | ... | 13 | ... | 2 | ... | 4 | 3 | 4 | 7 | 65 | 38 |
| 12 | | Shahabad ... | 11,054 | 2 | 5 | 7 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | 2 | ... | 1 | ... | ... | ... | 33 | 24 |
| 13 | Ambála ... | Ambála ... | 24,493 | 6 | 8 | 14 | 15 | 9 | 6 | ... | ... | ... | 7 | 2 | 4 | | 2 | ... | ... | ... | 30 | 32 |
| 14 | | Jagádhri ... | 12,045 | 2 | 4 | 6 | 11 | 8 | 3 | ... | ... | ... | 5 | 1 | 2 | ... | 3 | 1 | 1 | 2 | 26 | 48 |
| 15 | Hoshiárpur ... | Hoshiárpur ... | 16,980 | 7 | 5 | 12 | 10 | 6 | 4 | ... | ... | ... | 3 | ... | 3 | ... | 4 | ... | 1 | 1 | 36 | 30 |
| 16 | Jullundur ... | Jullundur ... | 55,354 | 42 | 27 | 69 | 33 | 17 | 16 | ... | ... | ... | 15 | 2 | 11 | 1 | 4 | 5 | 8 | 13 | 65 | 31 |
| 17 | Ludhiána ... | Ludhiána ... | 43,162 | 16 | 13 | 29 | 19 | 12 | 7 | ... | ... | ... | 10 | ... | 5 | ... | 4 | 5 | ... | 5 | 35 | 23 |
| 18 | | Jagráon ... | 15,039 | 14 | 9 | 23 | 9 | 3 | 6 | ... | . | ... | 2 | ... | 4 | ... | 3 | 1 | 4 | 5 | 80 | 31 |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 13 | 11 | 24 | 14 | 6 | 8 | ... | ... | ... | 10 | ... | 1 | ... | 3 | ... | ... | ... | 50 | 29 |
| 20 | | Fázilka ... | 10,985 | 5 | 9 | 14 | 4 | 2 | 2 | ... | ... | ... | 2 | ... | ... | .. | 2 | 2 | 2 | 4 | 67 | 19 |
| 21 | Lahore ... | Lahore ... | 210,271 | 109 | 95 | 204 | 107 | 52 | 55 | ... | ... | ... | 57 | 3 | 23 | 1 | 23 | 19 | 11 | 30 | 51 | 27 |
| 22 | | Kasúr ... | 24,783 | 17 | 18 | 35 | 10 | 5 | 5 | ... | ... | ... | 6 | ... | 3 | ... | 1 | 1 | 1 | 2 | 73 | 21 |
| 23 | Amritsar ... | Amritsar ... | 151,339 | 82 | 79 | 161 | 76 | 40 | 36 | ... | ... | ... | 42 | ... | 22 | 2 | 10 | 8 | 6 | 14 | 55 | 26 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 11 | 13 | 24 | 12 | 8 | 4 | ... | ... | ... | 8 | 2 | 1 | ... | 1 | 1 | 1 | 2 | 48 | 24 |
| 25 | Siálkot ... | Siálkot ... | 48,595 | 25 | 23 | 48 | 23 | 14 | 9 | ... | ... | ... | 13 | 1 | 4 | ... | 5 | 7 | 3 | 10 | 52 | 25 |
| 26 | Gujránwála | Gujránwála ... | 28,637 | 6 | 8 | 14 | 23 | 14 | 9 | ... | ... | ... | 13 | ... | 5 | .. | 5 | 2 | 1 | 3 | 26 | 42 |
| 27 | | Wazírábád ... | 17,146 | 8 | 9 | 17 | 7 | 4 | 3 | ... | ... | ... | 2 | 1 | 1 | .. | 3 | 1 | 2 | 3 | [illegible] | 21 |
| 28 | Gujrát ... | Gujrát ... | 18,692 | 11 | 13 | 24 | 12 | 6 | 6 | ... | ... | ... | 7 | ... | 1 | ... | 4 | ... | 3 | 3 | 67 | 34 |
| 29 | | Jalálpur ... | 11,615 | 3 | 4 | 7 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 2 | ... | 1 | 1 | 31 | 27 |

*Weekly return of births and deaths, &c.*—concluded.

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 10 | 12 | 22 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | | ... | 2 | 1 | ... | 1 | 75 | 17 | 30 |
| | Khushâb ... | 10,159 | 7 | 3 | 10 | 3 | 3 | ... | ... | ... | ... | ... | 1 | ... | ... | 2 | 2 | ... | 2 | 51 | 15 | 31 |
| Jhelum ... | Jhelum ... | 12,298 | 10 | 7 | 17 | 8 | 5 | 3 | ... | ... | ... | 1 | ... | 3 | ... | 4 | 1 | 1 | 2 | 71 | 34 | 32 |
| | Pind Dádan Khan | 10,590 | 2 | 5 | 7 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | ... | ... | 3 | 2 | ... | 2 | 34 | 25 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 17 | 21 | 38 | 29 | 8 | 21 | ... | ... | ... | 11 | 1 | 7 | ... | 10 | 4 | 7 | 11 | 42 | 32 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 5 | 2 | 7 | 2 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | 1 | 19 | 5 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 13 | 20 | 33 | 14 | 8 | 6 | ... | ... | ... | 6 | 2 | 1 | 2 | 3 | 3 | 4 | 7 | 66 | 28 | 36 |
| | Chiniot ... | 14,085 | 12 | 7 | 19 | 7 | 2 | 5 | ... | ... | ... | 5 | 1 | 1 | ... | ... | 1 | 1 | 2 | 70 | 26 | 37 |
| Multán ... | Multán ... | 85,747 | 38 | 32 | 70 | 51 | 28 | 23 | ... | ... | ... | 18 | 6 | 17 | ... | 10 | 14 | 11 | 25 | 43 | 31 | 38 |
| Grand Total ... | | 1,196,515 | 615 | 587 | 1,202 | 651 | 334 | 317 | ... | ... | ... | 320 | 26 | 145 | 6 | 154 | 101 | 98 | 199 | 52 | 28 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... | 18,934 | ... | 3 | 3 | 5 | 3 | 2 | ... | ... | ... | 2 | 1 | 1 | ... | 1 | ... | ... | ... | 8 | 14 | |
| Dharmsála | ... | 2,518 | 2 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 41 | ... | |
| Dalhousie ... | ... | 938 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Murree ... | ... | 1,361 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 27th November 1920 there were 1,202 births registered in the 38 large municipal towns 615 ales and 587 females), giving a birth-rate of 52 *per mille* of population, and 651 deaths were registered (334 males nd 17 females), giving a death-rate of 28 *per mille* of population. The death-rates registered in the three largest towns ere as follows :—Lahore 27 against 38 in the corresponding week of the previous year; Amritsar 26 against 51; d Multán 31 against 54.

anitary Commissioner's Office,
Lahore:
*The 7th December 1920.*

R. C. JENNINGS, Superintendent,
for *Sanitary Commissioner, Punjab.*

1734 PGG –720—10-12-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 51.] LAHORE, FRIDAY, DECEMBER 17, 1920.

## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A. M., Monday, the 13th December 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissár ... | ... | 1. Scarce ...<br>2. (b) Perennial canals dry.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7¼.<br>Bajra, 6¼.<br>Bejhar, 7¼.<br>Prices of wheat between normal and warning rates and of other grains between warning and scarcity rates. | Standing irrigated crops good. Picking of cotton continues. Yield normal. | Standing irrigated crops good. Condition of unirrigated gram is fair. Sowings of irrigated barley commenced, and of wheat continue and are normal. |
| 2 | Rohtak | ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 7½.<br>Barley, 8.<br>Jowary 9.<br>Bajra, 7.<br>Prices between normal and warning rates. | Standing irrigated sugarcane average and unirrigated below average. Pressing of sugarcane continue. Yield below normal. | Standing irrigated crops average, and unirrigated below average. Sowings of irrigated wheat, barley and rapeseed continue and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for — (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | ... | 1. Sufficient .. 2. (a) Do. (b) Canal flowing; supply insufficient. 3. Good. | Wheat, $6\frac{1}{4}$ to $7\frac{1}{2}$ ... Barley, $8\frac{3}{4}$ to $9\frac{1}{2}$. Gram, $7\frac{1}{2}$ to $8\frac{1}{2}$. Bajra, $6\frac{1}{2}$ to $7\frac{3}{4}$. Jowar, $7\frac{1}{2}$ to $9\frac{1}{2}$. Maize, 4 to 10. Prices between normal and warning rates. | Pressing of sugarcane commenced in Firozpur Tahsil. Yield below normal. | Rain badly wanted. Standing irrigated crops good and unirrigated poor. Sowings of irrigated wheat, barley and rapeseed continue and are below normal. |
| 4 | Ambála | ... | 1. Sufficient ... 2. (a) Sufficient except in parts. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, $6\frac{5}{8}$ ... Gram, $7\frac{1}{2}$. Barley, $9\frac{1}{4}$. Maize, $8\frac{1}{2}$. Bajra, $7\frac{3}{4}$. Prices between normal and warning rates. | Standing irrigated sugarcane average, and unirrigated below average. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain badly wanted. Standing crops average. Reaping of toria commenced in parts of Ambála Tahsil. Yield expected to be below normal. Crops being damaged by white ants in Jagádhri and Rúpar Tahsils. |
| 5 | Jullundur | ... | 1. Scarce 2. (a) Sufficient. 3. Cattle are weak owing to hard work and scarcity of fodder. | Wheat, $7\frac{1}{4}$ ... Barley, $8\frac{1}{2}$. Gram, $7\frac{1}{2}$. Maize, $8\frac{3}{4}$. Prices between normal and warning rates. | Picking of cotton nearly completed. Pressing of sugarcane continues. Yield normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. |
| 6 | Ferozepore | ... | 1. Insufficient .. 2. (a) Sufficient. 3. Good. | Wheat, $6\frac{3}{4}$ .... Gram, $7\frac{1}{4}$. Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings continue on irrigated area to a small extent. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Water in perennial canals sufficient; Inundation Canals dry. 3. Average. | Wheat, $7\frac{1}{4}$ ... Gram, $7\frac{1}{4}$. Prices between normal and warning rates. | Standing irrigated sugarcane and cotton below average. Yield of irrigated sugarcane, cotton and maize normal. | Standing irrigated crops average and unirrigated below average. Sowings of wheat, gram, barley and fodder continue, and are normal on irrigated and below normal on unirrigated area. |
| 8 | Amritsar | ... | 1. Sufficient ... 2. (b) Canals flowing by rotations. Supply sufficient. 3. Good. | Wheat, 8 ... Gram, 7. Barley, $10\frac{1}{2}$. Maize, $8\frac{1}{2}$. Jowar, $10\frac{1}{2}$. Bajra, $6\frac{3}{4}$. Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton and harvesting of maize in progress. Yield below normal. Irrigated sugarcane is being pressed in parts. | Rain badly wanted. Sowings of wheat, barley and sarshaf continue and are below normal. |
| 9 | Siálkot | | 1. Sufficient .. 2. (a) Do. (b) Canal closed. 3. Average | Wheat, $6\frac{3}{4}$ to 7 ... Barley, 10 to $10\frac{1}{2}$. Gram, 7 to $7\frac{1}{2}$. Maize, 8 to $8\frac{1}{2}$. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of cotton and sugarcane normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings of wheat and barley continue and are normal. |

| No. | Reporting station. | Rain | 1. Supply of fodder. 2. Water-supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | ... | 1. Sufficient, except in parts.<br>2. (b) Lower Jhelum Canal closed.<br>3. Fair. | Wheat, 6½ to 7½ ...<br>Bajra, 7½ to 8.<br>Barley, 10 to 11.<br>Maize, 8 to 9.<br>Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated below average. Picking of cotton, pressing of sugarcane and harvesting of jowar, bajra and maize continue. Yield of cotton below normal to normal and of other crops normal. | Rain badly wanted. Standing irrigated crops fair to good and unirrigated below average. Sowings of wheat continue on irrigated area and are normal. |
| 11 | Ráwalpindi ... | ... | 1. Scarce ...<br>3. Good. | Wheat, 6¼ ...<br>Barley, 10¼.<br>Gram, 7.<br>Maize, 7¾.<br>Bajra, 5¾.<br>Jowar, 7¾.<br>Prices generally between normal and warning rates. | ... | Standing crops below average. |
| 12 | Miánwáli | ... | 1. Insufficient ...<br>2. (b) Canals flowing; supply sufficient.<br>3. Fair. | Wheat, 6 ...<br>Gram, 8.<br>Bajra, 7.<br>Jowar, 7.<br>Barley, 10.<br>Prices generally between normal and warning rates. | ... | Standing irrigated crops average, and unirrigated below average. Sowings continue and are below normal. |
| 13 | Lyallpur | ... | 1. Sufficient ...<br>2. (b) Canal flowing by rotations; supply sufficient.<br>3. Good. | Wheat, 7 ...<br>Gram, 7½.<br>Prices between normal and warning rates | Standing crops average. Picking of cotton and pressing of sugarcane continue. | Standing crops average. Sowings of wheat continue and are normal. |
| 14 | Multan | ... | 1. Insufficient ...<br>2. (b) Canals dry.<br>3. Fair. | Wheat, 7¼ ...<br>Barley, 11.<br>Gram, 7½.<br>Jowar, 9¾.<br>Bajra, 7.<br>Maize, 8½.<br>Prices between normal and warning rates. | Condition of standing crops below average. Picking of cotton and pressing of sugarcane continue. Yield below normal. | Rain badly wanted. Standing crops average. Sowings of wheat continue to some extent. |

## GENERAL REMARKS.

Weather remained dry. Rain is badly wanted everywhere. Condition of standing irrigated crops is generally average and of unirrigated crops below average. Picking of cotton and pressing of sugarcane in progress. Yield below normal to normal. Sowings of wheat and other spring crops continue on irrigated area and are below normal to normal. Cattle are generally healthy, but fodder is scarce in some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat:—Ráwalpindi 6¼, Ambála 6⅝, Ferozepore 6¾, Lyallpur 7 and Lahore 7¼ seers per rupee.

RAHIM BAKHSH,

*Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Wheat.* | | | *Barley.* | | | *Rice (best sort).* | | | *Rice (common).* | | |
| Districts. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **Ambala.** | | | | | | | | | | | | |
| Hissar ... ... | 6 4 | 6 4 | 6 4 | 8 0 | 8 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Rohtak ... | 6 12 | 6 6 | 6 8 | 8 0 | 8 0 | 9 8 | ... | ... | ... | 5 8 | 5 8 | 5 8 |
| Gurgaon ... ... | 6 8 | 6 4 | 6 0 | 8 12 | 8 12 | 8 12 | ... | ... | ... | 4 8 | 4 8 | 5 0 |
| Karnál ... ... | 6 6 | 6 4 | 6 12 | 10 0 | 10 0 | 9 4 | ... | ... | ... | 4 8 | 4 4 | 4 4 |
| Ambála ... ... | 6 8 | 6 8 | 6 0 | 9 4 | 9 4 | 8 14 | ... | ... | ... | 4 5 | 4 5 | 4 8 |
| Simla ... ... | 5 12 | 5 12 | 5 4 | 7 0 | 6 12 | 6 8 | ... | ... | ... | 4 4 | 4 0 | 4 0 |
| **Jullundur.** | | | | | | | | | | | | |
| Kángra ... ... | 8 0 | 8 0 | 8 0 | 9 8 | 9 8 | 10 0 | ... | ... | ... | 5 8 | 5 8 | 6 4 |
| Hoshiárpur ... ... | 6 12 | 6 12 | 6 9 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Jullundur ... ... | 7 4 | 7 4 | 6 12 | 9 0 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 8 |
| Ludhiána ... ... | 7 0 | 7 0 | 6 0 | 9 4 | 9 4 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ferozepore ... ... | 6 8 | 6 8 | 6 0 | 9 0 | 9 0 | 8 12 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **Lahore.** | | | | | | | | | | | | |
| Lahore ... ... | 6 8 | 6 8 | 6 4 | 9 12 | 9 12 | 8 12 | ... | ... | ... | 4 4 | 4 4 | 5 0 |
| Amritsar ... ... | 7 0 | 7 0 | 6 8 | 10 0 | 11 4 | 9 12 | ... | ... | ... | 4 5 | 4 4 | 4 10 |
| Gurdáspur ... ... | 7 4 | 7 4 | 7 0 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Siálkot ... ... | 7 4 | 7 2 | 7 10 | 10 4 | 10 8 | 10 0 | ... | ... | ... | 4 2 | 4 0 | 5 4 |
| Gujránwála ... ... | 7 6 | 7 6 | 7 0 | 9 4 | 9 4 | 9 12 | ... | ... | ... | 4 12 | 4 8 | 5 0 |
| **Rawalpindi.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Shahpur ... ... | 7 0 | 7 0 | 7 4 | 9 8 | 9 8 | 8 0 | ... | ... | ... | 3 8 | 3 8 | 4 12 |
| Jhelum ... ... | 7 0 | 7 0 | 6 4 | 9 8 | 9 8 | 8 8 | ... | ... | ... | 4 8 | 4 4 | 4 8 |
| Ráwalpindi ... ... | 6 4 | 6 4 | 5 12 | 10 4 | 10 4 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 8 | 6 8 | 6 4 | 10 8 | 10 8 | 11 0 | ... | ... | ... | 4 8 | 4 4 | 4 8 |
| Miánwáli ... ... | 6 6 | 6 2 | 6 0 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| **Multan.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 6 | 7 2 | 6 12 | 10 0 | 10 0 | ‡ | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Lyallpur ... ... | 7 1 | 7 1 | 6 12 | 10 0 | 10 0 | ‡ | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Jhang ... ... | 7 6 | 7 4 | 6 12 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Multán ... ... | 7 4 | 7 8 | 6 12 | 10 4 | 10 4 | 8 8 | ... | ... | ... | 5 0 | 5 0 | 5 4 |
| Muzaffargarh ... ... | 7 6 | 7 2 | 6 10 | 9 8 | 9 8 | 7 8 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Dera Ghazi Khan ... | 6 4 | 6 4 | 6 4 | 10 0 | 10 0 | 8 12 | ... | ... | ... | 5 8 | 5 0 | 5 10 |

* Not produced. ‡ Not sold

NOTE.— Prices of rice as shown in the statement ar

*N.B.*—Variations in prices are due to fluctuation

AND .HE WH LESA E AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDIN 30TH NOVEMBER 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 6 | | | 7 | | | 8 | | | 9 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Jowar or Cholum (Andropogon Sorghum).* | | | *Bajra or Cumbu (Pennisetum Typhoideum).* | | | *Mandwa, Marua or Ragi (Eleusine Coracana).* | | | *Kangni or Kakun, Italian Millet (Sitaria Italica).* | | | Districts. |
| Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **Ambala** |
| 7 12 | 7 12 | 7 0 | 6 0 | 6 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Hissar. |
| 9 0 | 8 8 | 8 12 | 7 0 | 7 0 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Rohtak. |
| 9 0 | 9 0 | 9 0 | 6 12 | 7 4 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Gurgaon. |
| ‡ | ‡ | 9 4 | 6 12 | 7 0 | 8 0 | ‡ | ‡ | ‡ | ‡ | ‡ | † | Karnál. |
| 9 12 | 9 12 | 9 12 | 7 12 | 7 12 | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ambála. |
| 7 8 | 7 8 | 6 4 | 6 4 | 5 12 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Simla. |
| | | | | | | | | | | | | **Jullundur.** |
| § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Kángra. |
| § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † | Hoshiárpur. |
| 9 0 | 9 0 | 8 0 | 5 8 | 6 0 | 4 0 | ‡ | ‡ | ‡ | 5 0 | 5 0 | 5 0 | Jullundur. |
| 8 12 | 8 12 | 8 8 | 7 4 | 7 4 | 5 8 | ‡ | ‡ | ‡ | 4 0 | 4 0 | 3 0 | Ludhiána. |
| 9 8 | 9 8 | 10 0 | 8 4 | 8 8 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ferozepore. |
| | | | | | | | | | | | | **Lahore.** |
| 7 0 | 7 0 | 8 12 | 7 4 | 7 4 | 7 0 | ‡ | ‡ | ‡ | 6 8 | 6 8 | 7 8 | Lahore. |
| 11 0 | 9 8 | 9 8 | 7 0 | 7 0 | 7 12 | ‡ | ‡ | ‡ | 5 0 | 5 0 | 7 0 | Amritsar. |
| 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | ‡ | 4 0 | 4 0 | § | Gurdáspur. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | ‡ | ‡ | § | Siálkot. |
| § | § | ‡ | § | § | § | § | § | § | § | § | § | Gujránwála. |
| | | | | | | | | | | | | **Rawalpindi.** |
| ‡ | ‡ | ‡ | § | 7 8 | 7 8 | ‡ | ‡ | § | ‡ | ‡ | § | Gujrát. |
| ‡ | ‡ | 7 0 | 7 8 | 8 0 | ‡ | § | § | § | ‡ | ‡ | § | Shahpur. |
| ‡ | ‡ | ‡ | ‡ | 6 0 | 6 12 | § | § | † | ‡ | ‡ | † | Jhelum. |
| 7 12 | 7 12 | 7 12 | 5 12 | 5 12 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Ráwalpindi. |
| ‡ | ‡ | ‡ | 7 0 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Attock. |
| 7 8 | 7 0 | 6 0 | 7 0 | 8 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | Miánwáli. |
| | | | | | | | | | | | | **Multan.** |
| ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | § | ‡ | ‡ | § | Montgomery. |
| ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | § | § | § | Lyallpur. |
| 9 0 | 10 0 | 9 0 | § | § | 7 0 | § | § | 10 0 | § | § | § | Jhang. |
| 9 12 | 10 8 | 10 0 | 7 0 | 7 0 | 7 0 | § | § | § | 7 0 | 6 0 | 5 8 | Multán. |
| 10 8 | 10 0 | 8 0 | 7 8 | 7 4 | 6 4 | § | § | § | § | § | § | Muzaffargarh. |
| 8 12 | 8 12 | 7 8 | 7 2 | 7 2 | 7 4 | § | § | ‡ | § | § | ‡ | Dera Ghási Khan. |

§ Not procurable.

er the quality in common demand.
in imports and exports.

1800 FGG

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QUANTITIES PER RUPEE BY | | | | | | | | | | | |
| | Gram, Chana, Chola, Kadalay or Sanaga (Cicer arietinum). | | | Maize (Zea Mays). | | | Arhar or Thur Cadjan Pea (Cajanus indicus). | | | Firewood. | | |
| DISTRICTS. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 0 | 7 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 45 0 | 45 0 | 40 0 |
| Rohtak ... ... | 7 4 | 7 0 | 6 12 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 55 0 |
| Gurgaon ... ... | 7 8 | 7 4 | 6 4 | 8 0 | 8 0 | 8 0 | 4 0 | 4 0 | 4 0 | 50 0 | 45 0 | 60 0 |
| Karnál ... ... | 7 2 | ‡ | 6 10 | 8 0 | 6 14 | 9 0 | § | § | 4 0 | 70 0 | 70 0 | 70 0 |
| Ambála ... ... | 7 0 | 7 2 | 6 8 | 8 4 | 8 4 | 8 4 | 3 12 | 3 12 | 3 4 | 50 0 | 50 0 | 85 0 |
| Simla ... ... | 5 12 | 5 12 | 5 4 | 7 0 | 6 12 | 6 12 | 3 8 | 3 0 | 3 4 | 30 0 | 30 0 | 45 0 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 5 6 | 5 6 | 5 4 | 8 0 | 8 0 | 8 8 | 3 0 | 3 0 | 3 0 | 80 0 | 80 0 | 80 0 |
| Hoshiárpur ... ... | 6 12 | 7 0 | 6 4 | 8 0 | 8 0 | 9 4 | § | § | § | 50 0 | 50 0 | 60 0 |
| Jullundur ... ... | 7 4 | 7 4 | 6 4 | 8 8 | 8 8 | 9 8 | ‡ | ‡ | § | 30 0 | 35 0 | 40 0 |
| Ludhiána ... ... | 7 8 | 7 8 | 6 0 | 9 4 | 9 4 | 9 0 | 3 4 | 3 4 | 4 0 | 32 0 | 32 0 | 50 0 |
| Ferozepore ... ... | 7 4 | 7 4 | 6 8 | 7 8 | 7 8 | 8 12 | 2 8 | 2 8 | 2 8 | 38 0 | 38 0 | 40 0 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 7 0 | 6 4 | 7 0 | 7 0 | 8 0 | 3 12 | 3 12 | 3 12 | 30 0 | 30 0 | 35 0 |
| Amritsar ... ... | 7 0 | 7 0 | 6 2 | 9 8 | 8 0 | 8 8 | 4 2 | 4 2 | 3 0 | 35 0 | 38 0 | 38 0 |
| Gurdáspur ... ... | 7 0 | 7 0 | 6 0 | 10 0 | 10 0 | 9 0 | § | § | § | 45 0 | 45 0 | 55 0 |
| Siálkot ... ... | 7 0 | 7 0 | 6 0 | 7 8 | ‡ | 8 0 | ‡ | ‡ | § | 39 0 | 40 0 | 45 0 |
| Gujránwála ... ... | 7 10 | 7 12 | 6 4 | § | § | § | § | § | § | 35 0 | 35 0 | 45 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 4 | 6 0 | 7 0 | 8 0 | 7 8 | ‡ | ‡ | † | 30 0 | 30 0 | 35 0 |
| Shahpur ... ... | 7 8 | 7 12 | 6 0 | 8 8 | 9 0 | 8 0 | 3 0 | 3 4 | § | 40 0 | 38 0 | 45 0 |
| Jhelum ... ... | 7 0 | 7 0 | 6 0 | 7 0 | 6 0 | 7 8 | 2 12 | 2 12 | 2 12 | 30 0 | 36 0 | 38 0 |
| Ráwalpindi ... ... | 7 0 | 7 0 | 6 2 | 7 12 | 7 12 | 6 8 | 3 12 | 3 12 | 3 0 | 30 0 | 30 0 | 32 0 |
| Attock ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 7 8 | 8 4 | 4 0 | 4 0 | 4 0 | 40 0 | 40 0 | 40 0 |
| Miánwáli ... ... | 8 0 | 8 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 40 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 4 | 7 6 | 6 5 | ‡ | ‡ | § | ‡ | ‡ | ‡ | 62 0 | 62 0 | 62 0 |
| Lyallpur ... ... | 7 4 | 7 4 | 6 0 | § | § | § | § | § | § | 32 0 | 32 0 | 40 0 |
| Jhang ... ... | 7 8 | 7 8 | 6 2 | 11 0 | 11 0 | 8 8 | § | § | § | 38 0 | 38 0 | 45 0 |
| Multán ... ... | 7 6 | 7 6 | 6 0 | 8 2 | 8 0 | 9 4 | § | § | § | 55 0 | 55 0 | 65 0 |
| Muzaffargarh ... ... | 7 0 | 6 12 | 6 2 | ‡ | ‡ | 9 0 | § | § | § | 55 0 | 55 0 | 60 0 |
| Dera Gházi Khan ... ... | 7 10 | 7 10 | 5 11 | ‡ | ‡ | § | ‡ | ‡ | ‡ | 50 0 | 50 0 | 55 0 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of bathu and masur at Simla during the fortnight ending

In the statement for the fortnight ending 30th September 1920 under head "Present" and in the statement for the fortnight

In the statement for the fortnight ending 15th October 1920 under head "Present" and in the statement for the fortnight

In the statement for the fortnight ending 31st October 1920 under head "Present" under "Wholesale salt" against Ambala

head "Past" *substitute* "10 seers 11

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 30TH NOVEMBER 1920—CONCLUDED.

THE ORDINARY SEER OF 80 TOLAS.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | Districts |
| Present fortnight ending 30th November 1920. | | Past fortnight ending 15th November 1920. | | Corresponding fortnight of 30th November 1919. | | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November 1919. | Present fortnight ending 30th November 1920. | Past fortnight ending 15th November 1920. | Corresponding fortnight of 30th November, 1919. | |
| Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | | | | | | | |
| Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 16 5 | 15 12 | 16 6 | 15 12 | 10 0 | 9 0 | 3 8 | 3 8 | 6 0 | 3 12 | 3 12 | 2 8 | Hissar. |
| 15 8 | 15 0 | 15 8 | 15 0 | 16 0 | 16 0 | 3 12 | 4 0 | 6 0 | 5 8 | 4 12 | 2 12 | Rohtak. |
| 14 8 | 13 8 | 14 0 | 13 0 | 12 8 | 12 0 | 3 12 | 3 8 | 4 0 | 4 0 | 3 12 | 2 8 | Gurgaon. |
| 15 0 | 14 0 | 15 0 | 14 0 | 10 0 | 9 0 | 4 0 | 4 0 | 6 8 | 5 0 | 4 12 | 2 12 | Karnál. |
| 12 4 | 12 0 | 10 11 | 10 0 | 10 8 | 10 4 | 3 14 | 3 11 | 3 12 | 4 0 | 4 8 | 2 8 | Ambála. |
| 10 4 | 9 0 | 14 8 | 11 0 | 8 0 | 8 0 | 2 12 | 3 4 | 2 12 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| * | 8 8 | * | 8 0 | * | 7 4 | 2 2 | 2 0 | 2 12 | § | § | ‡ | Kángra. |
| 12 0 | 11 8 | 12 0 | 11 8 | 10 0 | 9 8 | 4 0 | 4 0 | 4 4 | § | § | 2 8 | Hoshiárpur. |
| 13 0 | 11 8 | 12 8 | 12 0 | 19 0 | 19 0 | 3 4 | 3 8 | 3 0 | 4 8 | 4 8 | 2 8 | Jullundur. |
| 20 0 | 20 0 | 20 0 | 20 0 | 11 12 | 10 4 | 3 4 | 3 4 | 3 8 | 4 4 | 4 4 | 2 6 | Ludhiána. |
| 11 0 | 10 0 | 11 0 | 10 0 | 9 8 | 9 0 | 3 4 | 3 4 | 3 0 | 4 0 | 4 0 | 2 10 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 10 0 | 9 0 | 10 0 | 9 0 | 9 8 | 9 0 | 2 8 | 2 8 | 3 8 | 3 1 | 4 4 | 2 5 | Lahore. |
| 12 4 | 12 0 | 12 0 | 11 8 | 10 11 | 10 0 | 3 8 | 3 0 | 3 12 | 4 4 | 3 12 | § | Amritsar. |
| 12 0 | 12 0 | 12 0 | 12 0 | * | 8 8 | 4 0 | 4 0 | 3 12 | 4 0 | 4 0 | 2 12 | Gurdáspur. |
| 12 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 3 3 | 3 4 | 3 4 | § | § | § | Siálkot. |
| 13 0 | 12 8 | 12 8 | 12 0 | 9 0 | 8 8 | 3 8 | 3 4 | 3 4 | 4 0 | 4 0 | 2 8 | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 12 0 | * | 12 0 | * | 10 0 | 3 8 | 4 0 | 4 0 | 3 8 | 4 0 | 2 8 | Gujrát. |
| 11 8 | 11 0 | 11 8 | 11 0 | 10 0 | 8 8 | 3 8 | 3 8 | 3 4 | 3 8 | 6 12 | § | Shahpur. |
| 20 0 | 13 0 | 20 0 | 13 0 | 10 8 | 10 0 | 3 0 | 3 8 | 3 4 | § | § | § | Jhelum. |
| 14 0 | 13 0 | 14 0 | 13 0 | 11 8 | 11 0 | 4 4 | 4 4 | 3 12 | § | § | 2 8 | Ráwalpindi. |
| * | 18 0 | 18 0 | 18 0 | 8 0 | 8 0 | 3 8 | 3 8 | 3 12 | § | § | 3 8 | Attock. |
| * | 12 0 | * | 12 0 | * | 10 0 | 3 8 | 3 8 | 4 2 | § | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 10 0 | 9 0 | 10 8 | 9 8 | 9 7 | 9 0 | 3 0 | 3 8 | 2 8 | 4 2 | 4 1 | 2 0 | Montgomery. |
| 10 10 | 9 0 | 10 10 | 9 0 | 9 4 | 9 0 | 3 4 | 3 0 | 3 0 | 4 0 | 4 6 | 2 0 | Lyallpur. |
| 10 8 | 9 12 | 10 8 | 9 12 | * | 9 0 | 3 2 | 3 4 | 4 0 | 3 8 | 4 0 | 2 2 | Jhang. |
| 11 4 | 10 4 | 11 4 | 10 4 | 9 8 | 9 0 | 3 12 | 3 12 | 4 8 | 4 4 | 4 0 | 2 3 | Multán. |
| 10 8 | 10 0 | 10 8 | 10 0 | 9 4 | 9 0 | 3 8 | 3 4 | 4 0 | 4 8 | 4 0 | 2 8 | Muzaffargarh. |
| 9 12 | 9 8 | 9 12 | 9 4 | 10 0 | 9 8 | 3 2 | 3 2 | 4 6 | 5 0 | 4 12 | 3 0 | Dera Ghází Khan. |

* Not procurable.

imports and exports.

30th November 1920 was "5 seers" and "4 seers 12 chataks," respectively.
ending 15th October 1920 under head "Past" under "Wheat" against Lahore *substitute* "7 seers 4 chataks" *for* "7 seers 8 chataks."
ending 31st October 1920, under head "Past" under "Wholesale salt" against Jhelum *substitute* "13 seers" *for* "20 seers."
*substitute* "10 seers 11 chataks" *for* "13 seers 12 chataks" and in the statement for the fortnight ending 15th November 1920, under
chataks" *for* "10 seers 8 chataks."

... RAM, ... ASST. ... STATISTICS ...

REMARKS ON CURRENT VARIATIONS.

*Firewood.*—Prices average 42 seers as compared with 44 seers in last fortnight and 50 seers in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | *Last fortnight.* | *This fortnight.* |
|---|---|---|---|---|
| | | Seers. | Seers. | Seers. |
| Ambála | ... | 85 | 50 | 50 |
| Ludhiána | ... | 50 | 32 | 32 |
| Gurdáspur | ... | 55 | 45 | 45 |
| Miánwáli | ... | 40 | 46 | 46 |
| Multán | ... | 65 | 55 | 55 |

*Lahori Salt.*—Prices average 12 seers 1 chatak as compared with 11 seers 15 chataks in last fortnight and 9 seers 14 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 9 | 0 | 15 | 12 | 15 | 12 |
| Jullundur | ... | 19 | 0 | 12 | 0 | 11 | 8 |
| Ferozepore | ... | 8 | 8 | 12 | 0 | 12 | 8 |
| Attock | ... | 8 | 0 | 18 | 0 | 18 | 0 |
| Multán | ... | 9 | 0 | 10 | 4 | 10 | 4 |

*Gur.*—Prices average 3 seers 6 chataks as compared with 3 seers 7 chataks in last fortnight and 3 seers 14 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Hissar | ... | 6 | 0 | 3 | 8 | 3 | 8 |
| Ludhiána | ... | 3 | 8 | 3 | 4 | 3 | 0 |
| Lahore | ... | 3 | 8 | 2 | 8 | 2 | 8 |
| Miánwáli | ... | 4 | 2 | 3 | 8 | 3 | 8 |
| Dera Ghazi Khan | ... | 4 | 6 | 3 | 2 | 3 | 2 |

*Cotton, unginned.*—Prices average 4 seers 2 chataks as compared with 4 seers 3 chataks in last fortnight and 2 seers 8 chataks in corresponding period of 1919. The chief variations in each division are—

| | | *Same fortnight in 1919.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|---|
| | | Seers. | C. | Seers. | C. | Seers. | C. |
| Rohtak | ... | 2 | 12 | 4 | 12 | 5 | 8 |
| Jullundur | ... | 2 | 8 | 4 | 8 | 4 | 8 |
| Gujránwála | ... | 2 | 8 | 4 | 0 | 4 | 0 |
| Gujrát | ... | 2 | 8 | 4 | 0 | 3 | 8 |
| Montgomery | ... | 2 | 0 | 4 | 1 | 4 | 2 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER 1920.

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Rice, unhusked. | Rice, husked. | Wheat. | Barley. | Oats. | Jowar. | Bajra. | Maize. | Gram. | Arhar dál. | Linseed. | Rapeseed (sarshaf). | Poppy seed. | Til (jinjili seed). | Sugar (raw) gur. | Cotton (cleaned). |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Ambála ... | 5 0 0 | 9 0 0 | 6 0 0 | 4 4 0 | ... | 4 0 0 | 5 0 0 | 4 12 0 | 5 9 0 | 10 0 0 | ... | 12 0 0 | 15 0 0 | 13 0 0 | 10 8 0 | 23 0 0 |
| Ferozepore ... | 5 0 0 | 10 10 9 | 5 14 9 | 4 5 3 | ... | 4 1 9 | 4 7 0 | 5 0 0 | 5 5 3 | 14 8 9 | 17 12 3 | 12 5 0 | 17 12 8 | 17 12 3 | 11 6 9 | 22 13 9 |
| Lahore ... | 4 8 0 | 8 14 3 | 5 14 9 | 4 0 0 | 8 0 0 | 5 5 3 | 5 5 3 | 5 5 3 | 5 9 9 | 10 0 0 | 13 5 3 | 12 13 0 | 13 4 9 | 16 0 0 | 13 5 0 | 20 0 0 |
| Amritsar ... | 4 14 0 | 8 8 0 | 5 8 0 | 3 12 0 | | 3 8 0 | 5 8 0 | 4 0 0 | 5 8 0 | 9 4 0 | 9 0 0 | 10 8 0 | 13 8 0 | 15 0 0 | 12 0 0 | 21 0 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 2 6 | 3 13 0 | ... | 5 0 0 | 6 10 9 | 5 0 0 | 5 8 3 | 10 0 0 | 13 5 3 | 10 0 0 | | ... | 8 14 3 | 26 10 9 |
| Lyallpur ... | ... | 9 0 0 | 5 8 0 | 3 12 0 | ... | ... | ... | ... | 5 6 0 | ... | | 10 8 0 | 16 0 0 | | 11 4 0 | 40 0 0 |
| Multán ... | 4 4 0 | 7 8 0 | 5 5 3 | 3 11 6 | ... | 3 14 0 | 5 8 0 | 4 10 0 | 5 4 0 | ... | 11 0 0 | 11 8 0 | 14 0 0 | 13 12 0 | 10 0 0 | 22 8 0 |

WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.

| 1 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Name of District. | Cotton seed. | Ghi. | Flour (wheat). | Tobacco leaf (dry). | Turmeric (unground). | Salt. | Raw hides (cow). | Bran. | Grass (dry). | Bhoosa (white). | Jowar stalks. | Bengal coal. | Kerosine oil (per tin, stating brand as below). | Plough bullocks, per pair. | Sheep, per score. | Remarks. |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | |
| Ambála ... | 4 14 0 | [illegible]0 0 0 | 6 8 0 | 16 0 0 | 15 0 0 | 3 4 0 | 40 0 0 | 3 11 0 | ... | 1 6 0 | 1 0 0 | ... | (a) 3 15 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 5 8 3 | 91 6 9 | 6 6 6 | 16 0 0 | 17 12 3 | 3 10 3 | 47 8 0 | 4 13 6 | ... | 2 0 0 | ... | | (a) 4 11 9 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 3 3 | 91 8 6 | 6 10 9 | 17 12 6 | 15 3 9 | 4 0 0 | 39 0 0 | 4 3 9 | ... | 1 13 0 | ... | 1 6 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 1 0 | 90 0 0 | 6 1 0 | 10 8 0 | 9 8 0 | 2 12 0 | 40 0 0 | 4 2 0 | ... | 1 9 0 | ... | 1 0 0 | (a) 4 10 9 | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 106 10 9 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | ... | ... | 3 1 3 | ... | 1 6 0 | (b) 3 12 0 | 300 0 0 | 150 0 0 | |
| Lyallpur ... | 4 4 0 | 95 0 0 | 6 2 0 | 16 0 0 | 12 0 0 | 3 12 0 | 40 0 0 | 3 12 0 | ... | 1 4 0 | ... | 1 4 0 | (c) [illegible] 12 0 | 800 0 0 | 300 0 0 | |
| Multán ... | 4 10 0 | 86 0 0 | 5 11 3 | 22 0 0 | 14 0 0 | 3 8 6 | 35 0 0 | 3 8 0 | 2 0 0 | 1 10 6 | ... | ... | (c) 4 8 6 | 200 0 0 | 140 0 0 | |

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
*Lahore, dated the 13th December 1920.*

KATTI RAM., HEAD ASST. OF STATISTICS,
*Office of Director of Land Records, Punjab.*

1800 PGG

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa ... | ... | ... | ... | ... | ... | | ... | ... | | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Fatahabad ... | | ... | ... | ... | ... | | ... | ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Hansi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... |
| | Budhlada ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| | Tohana ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... |
| | Sampla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | ... | ... | | ... | ... | ... |
| | Jhajjar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri ... | ... | | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar ... | ... | ... | ... | ... | | | ... | ... | ... | ... | | ... | | | ... | ... | ... | ... | | ... | ... |
| | Jatusana ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru ... | ... | | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasanpur ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... |
| | Palwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... |
| | Sohana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon ... | | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana ... | ... | | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... |
| | Ballabgarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Narsingarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli ... | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | | | | | | | | | | | | | | | | | | | | | |
| | Kot Khai ... | | | | | | | | | | | | | | | | | | | | State | men |
| | Kotgarh ... | | | | | | | | | | | | | | | | | | | | | |
| | Kilba ... | | | | | | | | | | | | | | | | | | | | | |

*C* denotes canal

? indicates that not

*Punjab for the month of November* 1920.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October up to 30th November 1920. | Average rainfall from 1st October up to 30th November | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·22 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·29 | Fatahabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·24 | **Hissar** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·08 | Nil | Nil | 0·27 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·30 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·10 | Nil | 0·05 | 0·26 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·34 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·36 | **Rohtak** | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·10 | Nil | Nil | 0·34 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·32 | Sampla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·38 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·12 | Nil | Nil | 0·[illegible]2 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·75 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·47 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·39 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·44 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·48 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0·59 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·60 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·60 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·54 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Hasanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·12 | Nil | Nil | 0·55 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·64 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·59 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·58 | **Gurgaon** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·83 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | 0·18 | 0·49 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·15 | Nil | Nil | 0·44 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·21 | Nil | Nil | 0·55 | **Karnal** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·13 | Nil | Nil | 0·31 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·23 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·1[illegible] | Nil | Nil | 0·27 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·17 | Nil | Nil | 0·41 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·25 | Nil | 0·65 | 0·60 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·21 | Nil | Nil | 0·51 | **Ambala** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·21 | Nil | 0·0[illegible] | 0·67 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·20 | Nil | Nil | 0·54 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·22 | Nil | Nil | 0·55 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·37 | Nil | Nil | 1·02 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·34 | Nil | 0·85 | 0·98 | Dadupur *C* | |
| | | | | | | | | | | | | | | | | | Farauli | Simla. |
| | | | | | | | | | | | | | | | | | Simla | |
| not | recei | ved | | | | | | | | | | | | | | | Kot Khai | |
| | | | | | | | | | | | | | | | | | Kotgarh | |
| | | | | | | | | | | | | | | | | | Kilba | |

rain-gauge station.
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bikaner State. | Chhani C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kulu ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharmsala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phidda C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal

? indicates that no

*Punjab for the month of November* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October up to 30th November 1920. | Average rainfall from 1st October up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·16 | Nil | Nil | 0·41 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·19 | Nil | Nil | 0·46 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·24 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·27 | Chhani *C* | Bikaner State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | 0·42 | 0·19 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·15 | Nil | Nil | 0·4 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·16 | Nil | Nil | 0·31 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·49 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·15 | Nil | Nil | 0·38 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·21 | Nil | Nil | 0·52 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·27 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·20 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·56 | Nil | 0·13 | 1·25 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·67 | Nil | 0·48 | 1·57 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·87 | Nil | 0·43 | 1·82 | Nagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·42 | Nil | Nil | 1·45 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·25 | Nil | 0·11 | 0·62 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·23 | Nil | 0·02 | 0·53 | Dera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·34 | Nil | Nil | 0·75 | Kangra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·45 | Nil | 0·05 | 1·30 | Dharmsala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·38 | Nil | Nil | 0·94 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·14 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·14 | Nil | Nil | 0·43 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·17 | Nil | Nil | 0·48 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0.52 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·35 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·31 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·46 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·44 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·15 | Nil | Nil | 0·58 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | N | 0·46 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | 0·01 | 0·25 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·30 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·32 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·34 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·11 | Nil | Nil | 0·3 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·24 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·07 | Nil | Nil | 0·17 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·23 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·11 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·30 | Nil | Nil | 0·54 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·14 | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·27 | Phidda *C* | |

rain-gauge station.
averages have been fixed.

1800 PGG

*Daily Rainfall recorded in the*

| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Lahore. | Van *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Amritsar** *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggeh *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gurdaspur** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Madhopur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Zafarwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sialkot** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gujranwala Sadr Kacheri.** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shekhupura. | Pacca Dalla *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Shekhupura** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khangah Dogran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sharakpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushehra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Shahpur** ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal
? indicates that no

*Punjab for the month of Novmber* 1920—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October up to 30th November 1920. | Average rainfall from 1st October up to 30th November. | Station | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·30 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·04 | Nil | Nil | 0·24 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·37 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·30 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·[illegible]3 | Nil | Nil | 0·41 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·2** | **Nil** | **0·08** | **Nil** | **Nil** | **0·36** | **Lahore** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·44 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·11 | Nil | Nil | 0·26 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·[illegible]9 | Nil | Nil | 0·35 | Dafthu *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·42 | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·[illegible]0 | Nil | Nil | 0·38 | Buchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·22 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·0[illegible] | Nil | Nil | 0·37 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·37 | Raya *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·1[illegible] | Nil | Nil | 0·43 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·3** | **Nil** | **0·11** | **Nil** | **Nil** | **0·46** | **Amritsar *C*** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·16 | Nil | Nil | 0·50 | Buggeh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·38 | Ajnala? | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·12 | Nil | Nil | 0·44 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·10 | Nil | Nil | 0·37 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·16 | Nil | Nil | 0·45 | Tibri *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·3** | **Nil** | **0·14** | **Nil** | **Nil** | **0·47** | **Gurdaspur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·20 | Nil | Nil | 0·45 | Pathankot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·68 | Nil | 0·15 | 1·60 | Dalhousie | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·31 | Nil | Nil | 0·66 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·16 | Nil | Nil | 0·49 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·19 | Nil | Nil | 0·45 | Zafarwal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·41 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·37 | Raya | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·45 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·4** | **Nil** | **0·18** | **Nil** | **Nil** | **0·53** | **Sialkot** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·14 | Nil | Nil | 0·28 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·22 | Nil | Nil | 0·44 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·4** | **Nil** | **0·18** | **Nil** | **Nil** | **0·49** | **Gujranwala Sadr Kacheri.** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·33 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·04 | Nil | Nil | 0·31 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·14 | Pacca Dalla *C* | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·04 | Nil | Nil | 0·09 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·1** | **Nil** | **0·03** | **Nil** | **Nil** | **0·24** | **Shekhupura** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·35 | Khangah Dogran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·22 | Sharakpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·4** | **Nil** | **0·22** | **Nil** | **Nil** | **0·58** | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·24 | Nil | Nil | 0·61 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·46 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·12 | Nil | Nil | 0·22 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·12 | Nil | Nil | 0·21 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·18 | Nil | Nil | 0·24 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·15 | Nil | Nil | 0·26 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·22 | Nil | Nil | 0·44 | Naushehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·21 | Nil | Nil | 0·30 | Khushab | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | **Nil** | **0·4** | **Nil** | **0·23** | **Nil** | **Nil** | **0·43** | **Shahpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·37 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·13 | Nil | Nil | 0·36 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Bhalwal | |

rain-gauge station
averages have been fixed.

*Daily Rainfall recorded in the*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Attock ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hasan Abdal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wariam *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Shorkot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sinawan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil). | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes canal

? indicates that no

*Punjab for the month of November 1920*—concluded.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October up to 30th November 1920. | Average rainfall from 1st October up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·29 | Nil | Nil | 0·54 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·4** | **Nil** | **0·31** | **Nil** | **Nil** | **0·66** | **Sadr Station (Jhelum)** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·52 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·8** | **Nil** | **0·40** | **Nil** | **Nil** | **0·97** | **Rawalpindi** | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·28 | Nil | 0·82 | 0·81 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·44 | Nil | 0·24 | 0·96 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·9 | Nil | 1·03 | Nil | 0·82 | 2·58 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | 0·10 | 0·58 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·29 | Nil | 0·15 | 0·71 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0· | Nil | 0·22 | Nil | Nil | 0·69 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·6** | **Nil** | **0·28** | **Nil** | **Nil** | **0·55** | **Attock** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Hasan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·5** | **Nil** | **0·26** | **Nil** | **Nil** | **0·34** | **Mianwali** | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·28 | Nil | Nil | 0·36 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·13 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·12 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·2** | **Nil** | **0·07** | **Nil** | **Nil** | **0·13** | **Montgomery** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·09 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·10 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·43 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·19 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·2** | **Nil** | **0·09** | **Nil** | **Nil** | **0·27** | **Lyallpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·07 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·13 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·02 | Nil | Nil | 0·06 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ·0 | Nil | ·0 | Nil | Nil | 0·20 | Wariam *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·16 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·14 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·2** | **Nil** | **0·06** | **Nil** | **Nil** | **0·11** | **Jhang** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·10 | Nil | Nil | 0·21 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·15 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·04 | Nil | Nil | 0·12 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·09 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·10 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·09 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·2** | **Nil** | **0·07** | **Nil** | **Nil** | **0·10** | **Multan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·11 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Khanewal. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·10 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·2** | **Nil** | **0·04** | **Nil** | **Nil** | **0·12** | **Muzaffargarh** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·11 | Sinawan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·11 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·10 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·3** | **Nil** | **0·09** | **Nil** | **Nil** | **0·17** | **Dera Ghazi Khan** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·17 | Nil | Nil | 0·33 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·14 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·11 | Rajanpur | |

rain-gauge station.

averages have been fixed.

MAHBUB SHAH, Supdt.,
*Office of Director of Land Records, Punjab.*

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of November 1920.

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## 1.—Hissar District.

Weather remained dry. Standing kharif and rabi crops on irrigated area are in good condition. Sowings of sarsaf, wheat, barley and gram on irrigated area continued. Area sown expected to be normal. The condition of unirrigated gram is average. Picking of cotton and harvesting of jowar continued. Yield normal. Cattle in good condition. Fodder stock got scarce and was imported from outside by rail. Perennial canals remained dry almost throughout the month. Prices of food-grains stationary. Grain stock sufficient.

## 2.—Rohtak District.

Weather remained dry. Rain is badly wanted. Sowings of wheat, barley, gram and sarsaf were below average on irrigated and much below average on unirrigated area. Condition of sugarcane and cotton on irrigated lands below average, and that of wheat, gram and sarsaf average. Unirrigated gram, wheat and sarsaf are much below the average. Cattle are generally in good condition. Fodder and water sufficient. Health of people is generally good. Canal water was sufficient.

## 3.—Gurgaon District.

Weather remained dry. Rain badly wanted for rabi sowings. Wheat, barley, gram, sarsaf and taramira are being sown on both irrigated and unirrigated areas. The crop on irrigated area is still in good condition, but that on unirrigated area is in fair condition. The germination is good on irrigated and fair on unirrigated area. Cattle in good condition Fodder sufficient. Health of people generally good. Canal running, but water-supply is insufficient.

## 4.—Karnal District.

Rain is badly needed. Weather remained dry. Wheat, barley and sarson were sown on the irrigated area. In the low-lying sailab lands wheat cultivation was completed. Rabi crops are germinating Condition of cattle is generally good. Fodder and water are sufficient but in some villages the scarcity of both is beginning to be felt. The state of public health is generally good. Canals working; water-supply short.

## 5.—Ambala District.

Weather remained dry. Rain is badly wanted Wheat, wheat and gram (mixed), barley masur being sown to normal extent. Sugarcane is average on irrigated and below average on unirrigated area Germination of rabi crops is good on irrigated and below average on unirrigated area. Picking of cotton and harvesting of mash, &c., continued during the month. Yield is average on irrigated and below average on unirrigated area. Cattle are generally in good condition. Fodder is sufficient. Water drying up in many places. Public health is generally good. Western Jumna Canal flowed continuously and water was adequate. Prices have fallen to some extent.

## 6.—Simla District.

Statement not received.

## 7.—Kangra District.

Weather remained dry. Wheat, barley, gram and sarsaf were sown on irrigated area. Standing rabi crops fair on irrigated and bad on unirrigated area. Cattle in good condition. Fodder was sufficient. Public health was generally good. Water in streams and Kuhls was sufficient for irrigation purposes.

## 8.—Hoshiarpur District.

There was no rainfall during the month. The condition of germinating rabi crops is very precarious owing to dry season. The yield of cotton is reported to be normal on irrigated and below normal on unirrigated area. Sugarcane is being pressed. The condition of cattle is satisfactory. Public health generally good. Shah Nahar Canal closed. Prices stationary.

9.—JULLUNDUR DISTRICT.

Weather remained dry. Rain is badly needed for rabi sowings. Sowings of gram, barley and rapeseed completed, and of wheat continue on chahi lands and are below normal. Condition of standing rabi crops is average on irrigated and below average on unirrigated area. Picking of cotton and chillies nearly completed and pressing of sugarcane commenced. Cattle are generally weak owing to hard work and scarcity of fodder. Fodder scarce. Public health generally good. Prices of food-grains stationary.

10.—LUDHIANA DISTRICT.

Weather remained dry. Rain is badly needed for standing crops. Sowings completed on unirrigated lands and continue on irrigated lands. Standing crops are average on irrigated and poor on unirrigated lands. Condition of cattle is satisfactory. Green grass and chari are not available, and their rates are rising daily. Public health is satisfactory.

11.—FEROZEPORE DISTRICT.

Weather remained dry. Consequently sowings of rabi crops suffered a deal. Condition of standing crops is fair. Yield of maize is normal. Cattle are in fair condition Fodder is sufficient in rabi circle, but insufficient in others Public health is satisfactory. Sirhind Canals worked satisfactorily.

12.—LAHORE DISTRICT.

Weather remained dry. Wheat, gram, barley and chari were sown during the month. Area sown below normal. Condition of standing crops average on irrigated and below average on unirrigated area. Condition of cattle average. Fodder is sufficient except in Hithar Circle of Chúnián and Kasúr Tahsils. Water sufficient. Public health fair. Perennial canals flowed. Water supply short. Inundation canals dry. Prices high.

13.—AMRITSAR DISTRICT.

Weather remained dry. Rain badly wanted. Sarson, wheat and barley were sown during the month Condition of standing crops is average on irrigated and below average on unirrigated area. Condition of cattle generally good. Public health generally good. Canals are working by rotation; supply sufficient.

14.—GURDASPUR DISTRICT.

Weather remained dry. Rabi sowings were in progress on irrigated and lowlying lands. Condition of rabi crops is good on irrigated and average on unirrigated area. Cane is reported to have been slightly damaged by an insect called *Tela* in Batála and Shakargarh Tahsils. Picking of cotton continued and pressing of cane commenced. Outturn reported to be average. Condition of cattle generally good. Scarcity of fodder is being felt in the district. Public health generally good. Government canals are flowing, but not irrigating lands. Prices are rising slightly.

15.—SIALKOT DISTRICT.

Weather remained dry. Rain is badly wanted. Sowings of rabi crops continue and are normal. Condition of standing crops average on irrigated and below average on unirrigated area. Yield of sugarcane, cotton and rice is average. Cattle in average condition. Public health generally good. Canal closed. Irrigation by Jhallars continued. Supply of food-grains, fodder and water sufficient.

16.—GUJRANWALA DISTRICT.

Weather remained dry. Rain is badly wanted. Sowings of wheat and barley are still in progress. The general condition of rabi crops is average and that of cotton and sugarcane below average. Yield of cotton and maize below normal. Pressing of sugarcane has not yet commenced. Sugarcane is generally being used as fodder and its outturn is expected to be below average. Condition of cattle fair, but white bhusa and green fodder are insufficient. State of public health good. Canals were running throughout the month.

17.—SHEIKHUPURA DISTRICT.

Sowings of gram wheat, toria and other oilseeds continued. Condition of standing crops is becoming unsatisfactory owing to absence of rain. Picking of cotton in progress. Outturn normal. Condition of cattle is generally good. Fodder is getting scarce for want of rain. Public health generally good. Both Lower and Upper Chenab Canals flowing. Kharif Channel of Upper chenab Canal closed.

18.—GUJRAT DISTRICT.

Weather remained dry. Sowings of rabi crops on irrigated lands in progress. Germination of rabi crops on irrigated lands generally average and on barani lands bad to average. Picking of cotton and pressing of sugarcane in progress. Yield estimated to be about average. Cattle are getting weak owing to scarcity of fodder. Public health generally good. Canals are running.

19.—SHAHPUR DISTRICT.

Weather remained dry. Rain is badly wanted especially on unirrigated areas. Sowings of barley finished, but wheat is still being sown on sailab lands. Area sown normal on irrigated and below normal on unirrigated lands. Germination fair. Condition of standing kharif and rabi crops is fair to good on irrigated and poor to below average on unirrigated lands for want of rain. Picking of cotton, pressing of sugarcane and harvesting of jowar, bajra and maize in canal colony continued. Outturn is average on irrigated and below average on unirrigated area. Condition of cattle fair. Fodder is sufficient in Sargodha and Chak Bar of Bhalwal Tahsil and fair to scarce elsewhere. Public health is satisfactory. Lower Jhelum Canal flowed by rotational closures which have hindered the rabi sowings in parts.

20.—JHELUM DISTRICT.

No rain during the month. Standing rabi crops in poor condition. The outturn of kharif crops was very poor. On account of scarcity of fodder the condition of cattle is very poor. No fodder available. Public health generally good.

21.—RAWALPINDI DISTRICT.

There was no rainfall during the month. Condition of standing crops below average. Condition of cattle generally good. Fodder scarce. Public health good.

22.—ATTOCK DISTRICT.

Weather remained dry. Rabi sowings finished. Condition of standing crops on the whole is not good owing to the scarcity of rains. Condition of cattle going worse on account of scarcity of fodder. Public healths generally good. Water is insufficient in the wells. Prices are rising.

23.—MIANWALI DISTRICT.

Weather remained dry. Sowings of rabi crops continued to a normal extent. Condition of standing rabi crops is normal on irrigated and below normal on unirrigated area. Harvesting of kharif crops in Tahsil Bhakkar completed. Yield is normal on irrigated and below on unirrigated area. Condition of cattle is fair. Fodder and grazing are insufficient. Drinking water is sufficient. Public health is generally good. Namal Canal in Miánwáli and Kurram Canal in Isa Khel are running.

24.—MONTGOMERY DISTRICT.

Weather remained dry. Wheat sowings continued. Standing crops are in average condition. Condition of cattle good. Fodder is not procurable sufficiently. Canals remained dry for most part of the month. Prices high.

25.—LYALLPUR DISTRICT.

Weather remained dry. Condition of standing crops average. Sowings of gram finished and those of wheat continue and are normal. Picking of cotton continues and pressing of sugarcane commenced. Condition of cattle good. Fodder sufficient. Public health good. Canal working by rotational closures; no complaint of water-supply.

26.—JHANG DISTRICT.

Weather remained dry. Wheat, barley, etc., are being sown. Condition of standing crops average. Cotton in Jhang Tahsil is being damaged by a white worm. The outturn of maize, jowar, bajra, mash, mung, munji and mandwa is average. Cotton is normal in Shorkot Tahsil and below normal in others. Condition of cattle generally good. Fodder scarce. Public health generally good. Canals flowing. Prices high.

27.—MULTAN DISTRICT.

Weather remained dry. Barley, wheat, gram, ussun and green vegetables are being sown. Condition of standing crops is below average on the Chenab Inundation Canals and average on the Sidhnai. Cotton being picked; yield below average. Condition of cattle generally good. The state of public health is good. The inundation and Sidhani Canals are dry. The Lower Bari Doab Canal is working by rotation. Prices generally rising.

28.—MUZAFFARGARH DISTRICT.

Weather remained dry. Sowings of wheat, gram, barley and vegetables were in progress. Condition of standing crops is good in Leiáh Tahsil and average in others. Harvesting of rice, pressing of sugarcane, and picking of cotton in progress; outturn average. Cattle are in good condition. Fodder available. Public health generally good. Canals are irrigating lands in Sanáwán and Alipur Tahsils; water supply insufficient. Prices of food-grains high.

29.—DERA GHAZI KHAN DISTRICT.

Weather remained dry. Sowings of rabi crops in progress. Condition of standing crops is good. The condition of cattle is fair. Fodder sufficient. Public health is generally good. The river is going down. Nur Dhundi and Qutub Dhundi are still flowing while all other canals have ceased to flow. Supply of Kalapani in Jámpur Tahsil is still available. Prices are stationary.

MAHBUB SHAH, SUPERINTENDENT,

for *Director of Land Records, Punjab.*

1800 PGG

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JULY 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Lyallpur ... | Wariám C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... | ... |
| Jhang ... | Laklâni C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October 1919 up to 31st July 1920. | Average rainfall from 1st October up to 31st July. |
| Lyallpur ... | Wariám C ... | ... | 0·27 | ... | ... | ... | 2·60 | - | ... | ... | ... | ... | 3 | 2·7 | 4·02 | 3·34 | 2·60 | 9·12 | 6·29 |
| Jhang ... | Laklâni C ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | 1 | 3·8 | 0·22 | 2·30 | 0·22 | 4·90 | 5·12 |

MAHBUB SHAH, SUPDT.,
*Office of Director of Land Records, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 4th December 1920.*

| Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Hissar ... | Hissar ... | 17,162 | 7 | 9 | 16 | 12 | 6 | 6 | ... | ... | ... | 2 | ... | 6 | ... | 4 | 5 | 4 | 9 | 49 | 36 | 1 |
| | Hánsi ... | 14,576 | 12 | 9 | 21 | 6 | 3 | 3 | ... | ... | ... | 3 | ... | 1 | ... | 2 | 2 | 1 | 3 | 75 | 21 | 2 |
| | Bhiwáni ... | | Statement not received. | | | | | | | | | | | | | | | | | | | 3 |
| | Sirsa ... | 14,629 | 5 | 10 | 15 | 10 | 4 | 6 | ... | ... | ... | 4 | 1 | 1 | ... | 4 | 2 | 2 | 4 | 54 | 36 | 4 |
| Rohtak ... | Rohtak ... | 19,862 | 16 | 11 | 27 | 19 | 8 | 11 | ... | ... | ... | 10 | ... | 5 | ... | 4 | 4 | 3 | 7 | 71 | 50 | 5 |
| | Jhajjar ... | 10,617 | 11 | 12 | 23 | 9 | 5 | 4 | ... | ... | ... | 5 | ... | 2 | ... | 2 | ... | 2 | 2 | 113 | 44 | 6 |
| | Sonepat ... | 12,014 | 6 | 11 | 17 | 11 | 7 | 4 | ... | ... | ... | 5 | 2 | 2 | ... | 2 | 2 | ... | 2 | 74 | 48 | 7 |
| Gurgaon ... | Rewári ... | 24,780 | 9 | 9 | 18 | 12 | 7 | 5 | | ... | ... | 1 | 1 | 4 | ... | 6 | 2 | 4 | 6 | 38 | 25 | 8 |
| Karnál ... | Karnál ... | 21,018 | 7 | 12 | 19 | 19 | 8 | 11 | | | ... | 13 | 1 | 4 | ... | 1 | 1 | 4 | 5 | 47 | 47 | 9 |
| | Kaithal ... | 12,912 | 10 | 10 | 20 | 11 | 9 | 2 | ... | ... | ... | 7 | ... | 2 | ... | 2 | 1 | 1 | 2 | 82 | 45 | 10 |
| | Pánipat ... | 26,342 | 16 | 24 | 40 | 14 | 8 | 6 | ... | ... | ... | 6 | ... | 3 | ... | 5 | 4 | 2 | 6 | 79 | 28 | 11 |
| | Shahabad ... | 11,054 | 3 | 6 | 9 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | 1 | ... | 2 | ... | ... | ... | 43 | 24 | 12 |
| Ambála ... | Ambála ... | 24,498 | 8 | 6 | 14 | 10 | 6 | 4 | ... | ... | ... | 2 | 1 | 4 | | 3 | 2 | 1 | 3 | 30 | 21 | 13 |
| | Jagádhri ... | 12,045 | 9 | 9 | 18 | 14 | 5 | 9 | ... | ... | ... | 8 | ... | 3 | ... | 3 | 1 | 3 | 4 | 78 | 61 | 14 |
| Hoshiárpur ... | Hoshiárpur ... | 16,980 | 9 | 6 | 15 | 4 | 2 | 2 | ... | ... | ... | 1 | ... | 1 | ... | 2 | ... | 1 | 1 | 46 | 12 | 15 |
| Jullundur ... | Jullundur ... | 55,354 | 31 | 37 | 68 | 25 | 11 | 14 | ... | ... | ... | 11 | 1 | 9 | 1 | 3 | 2 | 8 | 10 | 64 | 24 | 16 |
| Ludhiána ... | Ludhiána ... | 43,152 | 29 | 30 | 59 | 38 | 19 | 19 | ... | ... | ... | 21 | 5 | 9 | ... | 3 | 6 | 3 | 9 | 71 | 46 | 17 |
| | Jagráon ... | 15,039 | 16 | 9 | 25 | 10 | 4 | 6 | ... | | ... | 4 | ... | 4 | ... | 2 | 2 | 2 | 4 | 87 | 35 | 18 |
| Ferozepore ... | Ferozepore ... | 24,678 | 6 | 9 | 15 | 15 | 12 | 3 | ... | ... | ... | 10 | 1 | 3 | ... | 1 | 2 | 1 | 3 | 32 | 32 | 19 |
| | Fázilka ... | 10,985 | 6 | 6 | 12 | 6 | 4 | 2 | ... | ... | ... | 4 | ... | ... | ... | 2 | 3 | ... | 3 | 57 | 29 | 20 |
| Lahore ... | Lahore ... | 210,271 | 111 | 91 | 202 | 131 | 76 | 55 | ... | ... | ... | 67 | 8 | 29 | 3 | 24 | 25 | 11 | 36 | 50 | 32 | 21 |
| | Kasúr ... | 24,783 | 10 | 16 | 26 | 16 | 8 | 8 | ... | ... | ... | 8 | ... | 5 | ... | 3 | 3 | 3 | 6 | 55 | 34 | 22 |
| Amritsar ... | Amritsar ... | 151,339 | 103 | 64 | 167 | 88 | 50 | 38 | ... | ... | ... | 49 | 3 | 23 | 2 | 11 | 8 | 5 | 13 | 57 | 30 | 23 |
| Gurdáspur ... | Batála ... | 26,430 | 11 | 12 | 23 | 27 | 16 | 11 | ... | ... | ... | 12 | 1 | 13 | ... | 1 | 3 | 3 | 6 | 46 | 54 | 24 |
| Siálkot ... | Siálkot ... | 48,595 | 39 | 36 | 75 | 45 | 17 | 28 | ... | ... | ... | 23 | 3 | 10 | ... | 9 | 5 | 9 | 14 | 81 | 48 | 25 |
| Gujránwála ... | Gujránwála ... | 28,637 | 22 | 10 | 32 | 10 | 5 | 5 | ... | ... | ... | 5 | ... | ... | ... | 5 | 2 | 1 | 3 | 59 | 18 | 26 |
| | Wazírábád ... | 17,146 | 11 | 6 | 17 | 11 | 8 | 3 | ... | ... | ... | 6 | 1 | 3 | ... | 1 | 2 | 1 | 3 | 52 | 33 | 27 |
| Gujrát ... | Gujrát ... | 18,692 | 7 | 8 | 15 | 5 | 2 | 3 | ... | ... | ... | 2 | ... | 3 | ... | ... | 2 | ... | 2 | 42 | 14 | 28 |
| | Jalálpur ... | 11,615 | 2 | 2 | 4 | 8 | 4 | 4 | - | ... | ... | 5 | ... | 2 | ... | 1 | ... | 2 | 2 | 18 | 36 | 29 |

*Weekly return of births and deaths &c* — concluded

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Infants under one year of age. Females. | Infants under one year of age. Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 30 | Shahpur ... | Bhera .. | 15,202 | 15 | 12 | 27 | 7 | 2 | 5 | ... | ... | ... | 5 | ... | 1 | ... | 1 | 1 | 1 | 2 | 92 | 24 |
| 31 | | Khushâb ... | 10,159 | 3 | 3 | 6 | 9 | 4 | 5 | ... | ... | ... | ... | 1 | 2 | ... | 6 | 3 | 2 | 5 | 31 | 46 |
| 32 | Jhelum ... | Jhelum .. | 12,298 | 4 | 1 | 5 | 13 | 5 | 8 | ... | ... | ... | 9 | ... | 3 | ... | 1 | 1 | ... | 1 | 21 | 55 |
| 33 | | Pind Dádan Khan | 10,590 | 6 | 3 | 9 | 5 | 2 | 3 | ... | ... | ... | 1 | 1 | 1 | ... | 2 | ... | 2 | 2 | 44 | 25 |
| 34 | Ráwalpindi ... | Ráwalpindi ... | 46,642 | 23 | 20 | 43 | 47 | 20 | 27 | ... | ... | 1 | 16 | 1 | 11 | ... | 18 | 7 | 14 | 21 | 48 | 52 |
| 35 | Lyallpur ... | Lyallpur ... | 19,578 | 7 | 11 | 18 | 6 | 2 | 4 | ... | ... | ... | 5 | ... | 1 | ... | ... | ... | 1 | 1 | 48 | 16 |
| 36 | Jhang ... | Jhang-Maghiána | 25,914 | 25 | 18 | 43 | 19 | 8 | 11 | ... | ... | ... | 5 | 1 | ... | ... | 13 | 2 | 6 | 8 | 87 | 38 |
| 37 | | Chiniot ... | 14,085 | 17 | 13 | 30 | 11 | 5 | 6 | | ... | ... | 6 | 1 | ... | ... | 4 | 4 | 3 | 7 | 110 | 40 |
| 38 | Multán ... | Multán ... | 85,747 | 63 | 50 | 112 | 60 | 27 | 33 | ... | 3 | 1 | 18 | 2 | 17 | ... | 19 | 10 | 15 | 25 | 68 | 36 |
| | Grand Total ... | | 1,165,415 | 694 | 611 | 1,305 | 768 | 392 | 376 | ... | 3 | 2 | 361 | 36 | 188 | 6 | 172 | 119 | 121 | 240 | 53 | 34 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | |
| | Simla ... | ... | ... 18,934 | 11 | 8 | 19 | 7 | 6 | 1 | ... | ... | ... | 5 | ... | 1 | ... | 1 | 1 | ... | 1 | 52 | 19 |
| | Dharmsála | ... | ... 2,518 | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 41 | ... |
| | Dalhousie ... | ... | ... 938 | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 48 | ... |
| | Murree ... | ... | ... 1,361 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 36 |

***Remarks by the Sanitary Commissioner, Punjab.***

During the week ending 4th December 1920, there were 1,305 births registered in the 37 large municipal towns (694 males and 611 females), giving a birth-rate of 58 *per mille* of population, and 768 deaths were registered (392 males and 376 females), giving a death-rate of 34 *per mille* of population. The death-rates registered in the three largest towns were as follows :—Lahore 32 against 30 in the corresponding week of the previous year; Amritsar 39 against 3[illegible] and Multán 36 against 45.

There were 9 deaths registered from small-pox in Multán. Of the 2 deaths from plague, 1 each was reported from Ráwalpindi and Multán.

Sanitary Commissioner's Office,
Lahore:
*The 15th December 1920.*

R. C. JENNINGS, Supdt,
for *Sanitary Commissioner, Punjab.*

1500PGG—720—17-12-20—SGPP Lahore.

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SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES:–

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## PART I.

## STATISTICAL.

### Weather, Health and Crop Report for week ending 8 A.M., Monday, the 20th December 1920.

[ Fourteen out of 28 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder.<br>2. Water-supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | ... | 1. Scarce ...<br>2. (b) Perennial canals dry.<br>3. Good. | Wheat, 6⅝ ...<br>Gram, 7¼.<br>Bajra 6½.<br>Bejhar, 7⅓.<br>Prices of wheat between normal and warning rates, and of other grains between warning and scarcity rates. | Standing irrigated crops good. Picking of cotton continues. Yield normal. | Rain badly wanted. Standing irrigated crops good. Condition of unirrigated gram is fair. Sowings of wheat and barley continue on irrigated area, and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient except in parts.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 7 ...<br>Gram, 7½.<br>Barley, 8.<br>Jowar, 9.<br>Bajra, 7.<br>Prices between normal and warning rates. | Standing irrigated sugarcane average. Pressing of sugarcane continues. Yield below normal. | Standing irrigated crops average, and unirrigated below average. Sowings of irrigated wheat and sarshaf continue in Rohtak Tahsil, and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | ... | 1. Sufficient ... 2. (a) Do. (b) Canal flowing; supply insufficient. 3. Good. | Wheat, 6½ to 7¼ ... Barley, 8½ to 9¾. Gram, 7½ to 8¾. Bajra, 6½ to 7¼. Jowar, 7 to 9. Maize, 4 to 8. Prices between normal and warning rates. | Pressing of sugarcane continues in Firozpur Tahsil. Yield below normal. | Rain badly wanted. Standing irrigated crops good and unirrigated poor. Sowings of wheat, barley and sarshaf continue and are below normal. |
| 4 | Ambála | ... | 1. Sufficient ... 2. (a) Sufficient except in parts. (b) Canal flowing; supply adequate. 3. Generally good. | Wheat, 6¾ ... Gram, 7½. Barley, 9¼. Maize, 8½. Bajra, 7¾. Prices between normal and warning rates. | Standing irrigated sugarcane average and unirrigated below average. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | Rain badly wanted. Standing crops average. Reaping of toria continues. Yield expected to be below normal. |
| 5 | Jullundur | ... | 1. Scarce 2. (a) Sufficient. 3. Cattle are weak owing to hard work and scarcity of fodder. | Wheat, 7¼ ... Barley, 8¼. Gram, 7½. Maize, 8¼. Prices between normal and warning rates. | Picking of cotton completed. Pressing of sugarcane continues. Yield normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. |
| 6 | Ferozepore | ... | 1. Insufficient ... 2. (a) Sufficient. 3. Good. | Wheat, 5¾ ... Gram, 7½. Prices of wheat between warning and scarcity rates and of gram between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings continue on irrigated area to a small extent. |
| 7 | Lahore ... | ... | 1. Sufficient, except in parts. 2. (a) Sufficient. (b) Perennial canals flowing; supply insufficient; inundation Canals dry. 3. Fair. | Wheat, 7½ ... Gram, 7¼. Prices between normal and warning rates. | Standing irrigated sugarcane and cotton below average. Yield of irrigated sugarcane, and cotton below normal. | Standing irrigated crops average and unirrigated below average. Sowings of irrigated wheat, barley and sarshaf continue, and are below normal. Reaping of toria commenced on irrigated area. Yield expected to be below normal. |
| 8 | Amritsar | ... | 1. Sufficient ... 2. (b) Canals flowing by rotations. Supply sufficient. 3. Good. | Wheat, 7¾ ... Gram, 7. Barley, 10¼. Maize, 8¼. Jowar, 10¼. Bajra, 6¾. Prices are generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Picking of cotton continues. Yield below normal. Irrigated sugarcane is being pressed in parts. | Rain badly wanted. Sowings of wheat, barley and sarshaf continue and are below normal. |
| 9 | Sialkot .. | ... | 1. Scarce ... 2. (a) Sufficient. (b) Canals closed. 3. Average. | Wheat, 8¼ to 7 ... Barley, 10 to 10¼. Gram, 7 to 7¼. Maize, 8 to 8¼. Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of sugarcane normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings of wheat and barley continue on irrigated area and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 10 | Shahpur | ... | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal flowing by rotations; supply insufficient. 3. Fair. | Wheat, 7 to $7\frac{1}{2}$ ... Bajra, 7 to 8. Barley, $9\frac{1}{2}$ to 11. Maize, 8 to $8\frac{1}{2}$. Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated below average. Picking of cotton, pressing of sugarcane and harvesting of maize continue. Yield of cotton below normal to normal and of other crops normal. | Rain badly wanted. Standing irrigated crops fair to good and unirrigated below average. Sowings of wheat continue on irrigated area and are normal. |
| 11 | Ráwalpindi ... | ... | 1. Scarce ... 3. Good. | Wheat, $6\frac{1}{4}$ ... Barley, $10\frac{1}{4}$. Gram, 7. Maize, $7\frac{3}{4}$. Bajra, $5\frac{5}{8}$. Jowar, $7\frac{5}{8}$. Prices generally between normal and warning rates. | ... | Standing crops below average. |
| 12 | Miánwáli ... | ... | Report | not received. | | |
| 13 | Lyallpur ... | ... | 1. Sufficient ... 2. (b) Canal flowing by rotations; supply sufficient. 3. Good. | Wheat, $7\frac{1}{4}$ ... Gram, $7\frac{1}{4}$. Prices between normal and warning rates. | Standing crops average. Picking of cotton and pressing of sugarcane continue. Yield of cotton below normal. | Standing crops average. Sowings of wheat continue and are normal. |
| 14 | Multán ... | ... | 1. Insufficient ... 2. (b) Canals dry. 3. Fair. | Wheat, $7\frac{1}{4}$ ... Barley, 10. Gram, $7\frac{3}{8}$. Jowar, $9\frac{3}{4}$. Bajra, 7. Maize, $8\frac{1}{2}$. Prices between normal and warning rates. | Condition of standing crops below average. Picking of cotton and pressing of sugarcane continue. Yield below normal. | Rain badly wanted. Standing crops average. Sowings of wheat completed. |

GENERAL REMARKS

Weather remained dry. Rain is badly wanted for standing crops which are generally average on irrigated and below average on unirrigated area. Picking of cotton and pressing of sugarcane continue. Yield below normal to normal. Sowings of irrigated spring crops in progress. Area sown below normal to normal. Cattle are generally healthy, but fodder is scarce in some districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :—Ferozepore $5\frac{3}{4}$, Ráwalpindi $6\frac{1}{4}$, Ambála $6\frac{7}{8}$, Lahore and Lyallpur $7\frac{1}{4}$ seers per rupee.

MAHBUB SHAH, Supdt.,

for *Director of Land Records, Punjab.*

SUPPLEMENTARY STATEMENT TO DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF NOVEMBER 1920.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Simla ... | Barauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 21st. | 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Average number of rainy days. | Total rainfall for the month. | Average rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October up to 30th November 1920. | Average rainfall from 1st October up to 30th November. |
| Simla ... | Barauli ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·4 | Nil | 0·27 | 0·90 |
| | Simla ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·51 | Nil | 0·23 | 1·35 |
| | Kot Khai ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·43 | Nil | 0·16 | 1·21 |
| | Kotgarh ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·49 | Nil | 0·23 | 1·24 |
| | Kilba ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 1·14 | Nil | 0·08 | 2·04 |

MAHBUB SHAH, SUPDT.,

*Office of Director of Land Records, Punjab.*

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) IN THE PUNJAB FOR THE MONTH OF OCTOBER 1920.

1834 PGG

*Vital Statistics of the districts (excluding towns with populat*

| Division. | No. | Districts excluding towns. | Population under registration according to census of 1911. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths. Cholera. | Small-pox. | Plague. | Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| AMBALA. | 1 | Hissar ... ... | 422,209 | 351,560 | 773,789 | 3,614 | 14 | ... | ... | ... | 784 |
| | 2 | Rohtak ... ... | 385,401 | 329,433 | 714,834 | 3,853 | 56 | ... | ... | ... | 1,128 |
| | 3 | Gurgaon ... ... | 376,330 | 328,057 | 704,387 | 3,560 | 31 | ... | ... | ... | 1,115 |
| | 4 | Karnál ... | 412,911 | 339,516 | 752,427 | 3,194 | 40 | ... | ... | ... | 2,516 |
| | 5 | Ambála ... ... | 343,881 | 264,179 | 608,060 | 2,229 | 92 | ... | 7 | ... | 1,342 |
| | 6 | Simla ... ... | 22,015 | 12,955 | 34,970 | 60 | 4 | ... | ... | ... | 65 |
| JULLUNDUR. | 7 | Kángra ... ... | 398,401 | 368,285 | 766,686 | 2,332 | 1 | ... | ... | ... | 1,828 |
| | 8 | Hoshiárpur ... | 501,510 | 417,059 | 918,569 | 3,868 | ... | ... | ... | ... | 1,734 |
| | 9 | Jullundur ... ... | 410,060 | 322,542 | 732,602 | 3,260 | 5 | ... | 1 | ... | 1,109 |
| | 10 | Ludhiána ... ... | 268,766 | 205,274 | 474,040 | 2,077 | 3 | ... | 1 | ... | 557 |
| | 11 | Ferozepore ... ... | 506,938 | 401,883 | 908,821 | 4,205 | 11 | ... | ... | ... | 892 |
| LAHORE. | 12 | Lahore ... ... | 417,003 | 327,680 | 744,683 | 3,547 | 9 | ... | 4 | ... | 807 |
| | 13 | Amritsar ... ... | 407,705 | 320,267 | 727,972 | 3,506 | 27 | ... | 5 | ... | 1,291 |
| | 14 | Gurdáspur ... | 451,935 | 354,196 | 806,131 | 3,900 | ... | ... | ... | ... | 1,225 |
| | 15 | Siálkot ... ... | 477,043 | 389,332 | 866,375 | 4,112 | 47 | ... | 2 | ... | 1,050 |
| | 16 | Gujránwála ... | 321,938 | 255,012 | 576,950 | 2,228 | 39 | ... | ... | ... | 563 |
| | 17 | Sheikhúpura ... | 228,987 | 175,159 | 404,146 | 1,972 | 30 | ... | ... | ... | 400 |
| RAWALPINDI. | 18 | Gujrát ... ... | 400,596 | 345,038 | 745,634 | 3,066 | 45 | 1 | 3 | ... | 868 |
| | 19 | Shahpur ... ... | 376,886 | 310,480 | 687,366 | 2,586 | 52 | ... | 32 | ... | 518 |
| | 20 | Jhelum ... | 262,228 | 241,967 | 504,195 | 1,932 | 18 | ... | 2 | ... | 545 |
| | 21 | Rávalpindi ... | 238,776 | 222,224 | 461,000 | 1,642 | 29 | ... | ... | 19 | 494 |
| | 22 | Attock ... ... | 270,392 | 244,894 | 515,286 | 1,901 | 15 | ... | 24 | ... | 567 |
| | 23 | Miánwáli ... | 179,897 | 161,480 | 341,377 | 1,695 | 57 | ... | 7 | ... | 470 |
| MULTAN. | 24 | Montgomery ... | 276,119 | 227,996 | 504,115 | 2,815 | 43 | ... | 9 | ... | 597 |
| | 25 | Lyallpur ... ... | 503,644 | 385,251 | 888,895 | 4,286 | 56 | ... | 17 | ... | 921 |
| | 26 | Jhang ... ... | 263,916 | 225,696 | 489,612 | 2,251 | 74 | ... | 1 | ... | 464 |
| | 27 | Multán ... ... | 388,423 | 327,205 | 715,628 | 3,327 | 81 | ... | 3 | ... | 844 |
| | 28 | Muzaffargarh ... | 308,350 | 261,111 | 569,461 | 2,201 | 95 | ... | 3 | ... | 776 |
| | 29 | Dera Gházi Khan ... | 272,409 | 227,451 | 499,860 | 1,507 | 40 | ... | 2 | ... | 522 |
| | | Total of month for Province. | 10,094,669 | 8,343,202 | 18,437,871 | 80,616 | 1,014 | 1 | 123 | 19 | 26,002 |
| | | Total of corresponding month of previous year. | | | | 89,014 | 1,317 | 92 | 353 | 42 | 38,034 |
| | | Increase or decrease ... | ... | ... | | −8,398 | −303 | −91 | −23 | −23 | −12,032 |

Weather during the month was very dry almost everywhere. Humidity and cloud were about normal or in defect over the whole area.
There is a decrease of 8,398 in the number of births registered during the month under report as compared with the corresponding
The number of deaths recorded show a marked decrease of 14,897 when compared with the corresponding month of the previous year and
Only 1 death was recorded from cholera as against 92 and 22 in the corresponding month of the previous year and the previous month,

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 20th December 1920.*

*[illegible] 20,000 or upwards ) in the Punjab for the month of October 1920*

[illegible]REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries including Suicide. | Other causes. | Total all Causes. Males. | Total all Causes. Females. | Total all Causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Districts. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 14 | 41 | 6 | 201 | 576 | 560 | 1,136 | 1,023 | 940 | 1,963 | 1 | Hissar. |
| 19 | 57 | 30 | 446 | 856 | 824 | 1,680 | 1,322 | 1,322 | 2,644 | 2 | Rohtak. |
| 22 | 48 | 33 | 655 | 956 | 917 | 1,873 | 2,290 | 2,720 | 5,019 | 3 | Gurgaon. |
| 17 | 39 | 24 | 534 | 1,592 | 1,538 | 3,130 | 1,744 | 1,742 | 3,486 | 4 | Karnál. |
| 75 | 524 | 11 | 322 | 1,142 | 1,139 | 2,281 | 1,321 | 1,310 | 2,631 | 5 | Ambála. |
| 3 | 16 | ... | 21 | 68 | 37 | 105 | 56 | 35 | 91 | 4 | Simla. |
| 94 | 345 | 14 | 326 | 1,312 | 1,295 | 2,607 | 1,184 | 1,108 | 2,292 | 7 | Kángra. |
| ... | 151 | 13 | 360 | 1,171 | 1,087 | 2,258 | 1,519 | 1,589 | 3,108 | 8 | Hoshiárpur. |
| 7 | 140 | 19 | 319 | 806 | 789 | 1,595 | 1,044 | 1,083 | 2,127 | 9 | Jullundur |
| 7 | 58 | 10 | 351 | 506 | 488 | 994 | 624 | 662 | 1,286 | 10 | Ludhiána |
| 11 | 83 | 21 | 505 | 839 | 673 | 1,512 | 1,111 | 966 | 2,077 | 11 | Ferozepore. |
| 19 | 42 | 16 | 375 | 673 | 590 | 1,263 | 881 | 725 | 1,606 | 12 | Lahore. |
| 23 | 91 | 15 | 303 | 918 | 810 | 1,728 | 981 | 885 | 1,866 | 13 | Amritsar. |
| 69 | 851 | 9 | 39 | 1,137 | 1,056 | 2,193 | 1,517 | 1,362 | 2,879 | 14 | Gurdáspur. |
| 63 | 242 | 27 | 292 | 875 | 801 | 1,676 | 1,504 | 1,459 | 2,963 | 15 | Siálkot. |
| 5 | 13 | 24 | 146 | 396 | 355 | 751 | 1,131 | 1,042 | 2,173 | 16 | Gujránwála |
| 2 | 4 | 18 | 139 | 295 | 268 | 563 | Not available | | | 17 | Sheikhúpura. |
| 20 | 103 | 20 | 188 | 612 | 591 | 1,203 | 1,217 | 1,262 | 2,479 | 18 | Gujrát. |
| 17 | 56 | 18 | 261 | 441 | 461 | 902 | 596 | 536 | 1,132 | 19 | Shahpur. |
| 7 | 68 | 17 | 169 | 408 | 400 | 808 | 678 | 675 | 1,353 | 20 | Jhelum. |
| 110 | 51 | 27 | 66 | 416 | 351 | 767 | 518 | 560 | 1,078 | 21 | Ráwalpindi |
| 8 | 40 | 18 | 131 | 398 | 390 | 788 | 505 | 499 | 1,004 | 22 | Attock. |
| 22 | 31 | 13 | 149 | 366 | 326 | 692 | 368 | 356 | 724 | 23 | Miánwáli. |
| ... | 3 | 32 | 161 | 446 | 356 | 802 | 645 | 583 | 1,228 | 24 | Montgomery |
| 7 | 46 | 22 | 355 | 694 | 674 | 1,368 | 824 | 782 | 1,606 | 25 | Lyallpur. |
| 16 | 7 | 19 | 229 | 409 | 327 | 736 | 477 | 426 | 903 | 26 | Jhang. |
| 2 | 28 | 24 | 282 | 632 | 551 | 1,183 | 729 | 730 | 1,459 | 27 | Multán. |
| 1 | 12 | 18 | 100 | 454 | 456 | 910 | 563 | 595 | 1,158 | 28 | Muzaffargarh |
| 12 | 12 | 12 | 52 | 308 | 304 | 612 | 367 | 311 | 678 | 29 | Dera Ghazi Khan. |
| 672 | 3,202 | 530 | 7,567 | 19,702 | 18,414 | 38,116 | ... | ... | ... | | |
| 875 | 2,871 | 490 | 10,256 | 26,748 | 26,265 | 53,013 | ... | ... | ... | | |
| −203 | +331 | +40 | −2,689 | −7,046 | −7,851 | −14,897 | ... | ... | ... | | |

[illegible]MARKS.

[illegible] Mean temperature was 3° or more in excess at Hissar, Ambála, Ludhiána, Ráwalpindi, Murree and Multán.

[illegible] month of the previous year and an increase of 4,884 when compared with the previous month.

[illegible] of 1,[illegible] deaths when compared with the previous month.

[illegible] respectively.

R. C. JENNINGS, Supdt.,

*for Sanitary Commissioner, Punjab.*

*Vital Statistics of the towns (with population of 20,00*

| Districts. | No. | Towns. | Population under registration according to Census of 1911. | | | Births registered. | | Deaths | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Small-pox. | Plague. | Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Hissar ... | 1 | Bhiwáni ... | 16,249 | 14,851 | 31,100 | 135 | 3 | ... | ... | ... | 27 |
| Gurgaon ... | 2 | Rewári ... | 12,885 | 11,895 | 24,780 | 99 | 1 | ... | ... | ... | 3 |
| Karnál ... | 3 | Karnál ... | 11,233 | 9,785 | 21,018 | 87 | 4 | ... | ... | ... | 45 |
| | 4 | Pánipat ... | 13,554 | 12,788 | 26,342 | 124 | 1 | ... | ... | ... | 33 |
| Ambála ... | 5 | Ambála ... | 13,589 | 10,904 | 24,493 | 99 | | ... | ... | ... | 17 |
| Jullundur ... | 6 | Jullundur ... | 30,539 | 24,815 | 55,354 | 218 | 3 | ... | ... | ... | 40 |
| Ludhiána ... | 7 | Ludhiána ... | 24,765 | 18,387 | 43,152 | 192 | 2 | ... | ... | ... | 73 |
| Ferozepore ... | 8 | Ferozepore ... | 13,930 | 10,748 | 24,678 | 112 | 3 | ... | ... | ... | 19 |
| Lahore ... | 9 | Lahore ... | 129,513 | 80,758 | 210,271 | 750 | 38 | ... | ... | ... | 213 |
| | 10 | Kasúr ... | 13,769 | 11,014 | 24,783 | 116 | 4 | ... | ... | ... | 18 |
| Amritsar ... | 11 | Amritsar ... | 87,828 | 63,511 | 151,339 | 696 | 62 | ... | ... | ... | 159 |
| Gurdáspur ... | 12 | Batála ... | 14,180 | 12,250 | 26,430 | 116 | 1 | ... | ... | - | 29 |
| Siálkot ... | 13 | Siálkot ... | 26,651 | 21,944 | 48,595 | 217 | 2 | ... | ... | ... | 43 |
| Gujránwála ... | 14 | Gujránwála ... | 15,600 | 13,037 | 28,637 | 101 | 2 | ... | ... | ... | 44 |
| Ráwalpindi ... | 15 | Ráwalpindi ... | 28,948 | 17,694 | 46,642 | 206 | 12 | ... | ... | 2 | 61 |
| Jhang ... | 16 | Jhang-Maghiána ... | 13,212 | 12,702 | 25,914 | 142 | 4 | | 1 | ... | 28 |
| Multan ... | 17 | Multán ... | 46,987 | 38,760 | 85,747 | 374 | 3 | ... | 1 | ... | 79 |
| | | Total of month ... | 513,432 | 385,843 | 899,275 | 3,784 | 145 | ... | 2 | 2 | 929 |
| | | Total of corresponding month of previous year ... | | | | 4,692 | 144 | 9 | 7 | 158 | 1,407 |
| | | Increase or decrease ... | ... | ... | ... | −908 | +1 | −9 | −5 | −156 | −478 |

SANITARY COMMISSIONER'S OFFICE, LAHORE:
*The 20th December 1920.*

*or upwards) of the Punjab for the month of October 1920.*

REGISTERED.

| Dysentery and Diarrhœa. | Respiratory diseases. | Injuries, including Suicide. | Other causes. | Total all Causes. Males. | Total all Causes. Females. | Total all Causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. | No. | Towns |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 4 | 8 | ... | 24 | 35 | 28 | 63 | 46 | 60 | 106 | 1 | Bhiwáni. |
| 2 | 6 | 2 | 21 | 19 | 15 | 34 | 20 | 6 | 26 | 2 | Rewári. |
| 7 | 3 | ... | 15 | 32 | 38 | 70 | 37 | 46 | 83 | 3 | Karnál. |
| 2 | 11 | ... | 9 | 27 | 28 | 55 | 41 | 36 | 77 | 4 | Pánipat. |
| 3 | 10 | ... | 16 | 25 | 21 | 46 | 16 | 30 | 46 | 5 | Ambala. |
| 10 | 16 | 3 | 22 | 45 | 46 | 91 | 67 | 59 | 126 | 6 | Jullundur. |
| 1 | 16 | ... | 20 | 52 | 58 | 110 | 86 | 92 | 178 | 7 | Ludhiána. |
| 2 | 12 | ... | 16 | 26 | 23 | 49 | 25 | 27 | 52 | 8 | Ferozepore. |
| 19 | 76 | 15 | 97 | 202 | 217 | 419 | 317 | 309 | 626 | 9 | Lahore. |
| 4 | 4 | 1 | 12 | 18 | 21 | 39 | 31 | 29 | 60 | 10 | Kasúr. |
| 12 | 102 | 1 | 52 | 152 | 174 | 326 | 193 | 184 | 376 | 11 | Amritsar. |
| 3 | 21 | 2 | 2 | 23 | 34 | 57 | 42 | 47 | 89 | 12 | Batála. |
| 5 | 34 | 3 | 17 | 49 | 52 | 101 | 93 | 88 | 180 | 13 | Siálkot. |
| ... | 6 | 2 | 30 | 36 | 46 | 82 | 53 | 59 | 112 | 14 | Gujránwála. |
| 6 | 30 | 2 | 46 | 85 | 62 | 147 | 145 | 108 | 253 | 15 | Ráwalpindi. |
| 7 | 2 | ... | 27 | 34 | 31 | 65 | 34 | 33 | 67 | 16 | Jhang-Ma[illegible] |
| 21 | 46 | ... | 38 | 84 | 101 | 185 | 306 | 240 | 446 | 17 | Multán. |
| 108 | 403 | 31 | 464 | 944 | 995 | 1,939 | ... | ... | ... | | |
| 18 | 492 | 34 | 628 | 1,450 | 1,453 | 2,903 | ... | ... | ... | | |
| −60 | −89 | −3 | −164 | −506 | −458 | −964 | ... | ... | ... | | |

R. C. JENNINGS, SUPDT.,

for *Sanitary Commissioner, Punjab.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 11th December 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar .. | 17,162 | 10 | 10 | 20 | 15 | 10 | 5 | . | | ... | 5 | 1 | 3 | ... | 6 | 4 | 2 | 6 | 61 | 41 |
| 2 | | Hánsi .. | 14,576 | 8 | 6 | 14 | 6 | 5 | 1 | ... | .. | ... | 3 | ... | ... | ... | 3 | ... | ... | .. | 50 | 21 |
| 3 | | Bhiwáni .. | 31,100 | 17 | 15 | 32 | 15 | 7 | 8 | . | .. | ... | 5 | 1 | 3 | .. | 6 | 2 | 3 | 5 | 54 | 25 |
| 4 | | Sirsa .. | 14,629 | 5 | 5 | 10 | 8 | 4 | 4 | . | .. | ... | 2 | ... | 3 | ... | 3 | ... | 1 | 1 | 36 | 29 |
| 5 | Rohtak | Rohtak | 19,862 | 20 | 5 | 25 | 14 | 9 | 5 | . | . | .. | 6 | 1 | ... | ... | 7 | 5 | | 5 | 66 | 37 |
| 6 | | Jhajjar | 10,617 | 3 | 7 | 10 | 10 | 6 | 4 | . | . | ... | 8 | ... | 2 | ... | ... | 2 | 2 | 4 | 49 | 49 |
| 7 | | Sonepat .. | 12,014 | 10 | 4 | 14 | 10 | 6 | 4 | ... | .. | ... | 3 | 2 | ... | .. | 5 | 1 | .. | 1 | 61 | 43 |
| 8 | Gurgáon ... | Rewari .. | 24,780 | 18 | 9 | 27 | 13 | 8 | 5 | | ... | ... | ... | 2 | 3 | .. | 8 | 6 | .. | 6 | 57 | 27 |
| 9 | Karnál .. | Karnál .. | 21,018 | 11 | 7 | 18 | 29 | 15 | 14 | | ... | ... | 16 | 2 | 2 | ... | 9 | 3 | 2 | 5 | 44 | 71 |
| 10 | | Kaithal .. | 12,912 | 9 | 10 | 19 | 18 | 8 | 10 | ... | . | .. | 8 | 2 | 2 | .. | 6 | 2 | 4 | 6 | 78 | 73 |
| 11 | | Pánipat | 26,342 | 10 | 13 | 23 | 18 | 12 | 6 | ... | .. | ... | 13 | ... | 2 | .. | 3 | 1 | 2 | 3 | 46 | 36 |
| 12 | | Shahábád .. | 11,054 | 3 | 1 | 4 | 6 | 2 | 4 | ... | . | .. | 4 | ... | 1 | ... | 1 | ... | 3 | 3 | 19 | 29 |
| 13 | Ambála ... | Ambála ... | 24,498 | 7 | 12 | 19 | 11 | 6 | 5 | .. | ... | ... | 5 | 1 | 4 | | 1 | 2 | ... | 2 | 41 | 23 |
| 14 | | Jagádhri ... | | Statement not received. | | | | | | | | | | | | | | | | | | |
| 15 | Hoshiárpur ... | Hoshiárpur .. | 16,980 | 8 | 6 | 14 | 5 | 3 | 2 | ... | ... | .. | 4 | ... | .. | ... | 1 | ... | .. | ... | 43 | 15 |
| 16 | Jullundur .. | Jullundur . | 55,354 | 28 | 28 | 56 | 27 | 18 | 9 | | | ... | 12 | 1 | 8 | 1 | 5 | 3 | 2 | 5 | 53 | 25 |
| 17 | Ludhiána ... | Ludhiána . | 43,152 | 24 | 19 | 43 | 33 | 16 | 17 | ... | | ... | 16 | 1 | 12 | .. | 4 | 3 | 3 | 6 | 52 | 40 |
| 18 | | Jagráon .. | 15,039 | 10 | 14 | 24 | 14 | 7 | 7 | ... | | ... | 3 | .. | 7 | ... | 4 | 2 | 3 | 5 | 84 | 49 |
| 19 | Ferozepore ... | Ferozepore .. | 24,678 | 10 | 13 | 23 | 15 | 6 | 9 | ... | ... | . | 7 | ... | 5 | ... | 3 | 1 | 2 | 3 | 48 | 32 |
| 20 | | Fázilka .. | 10,985 | 7 | 6 | 13 | 5 | 4 | 1 | ... | ... | ... | 3 | ... | 2 | .. | .. | ... | 1 | 1 | 62 | 24 |
| 21 | Lahore ... | Lahore .. | 210,271 | 121 | 79 | 200 | 118 | 57 | 61 | . | ... | ... | 67 | 3 | 17 | 3 | 28 | 22 | 10 | 32 | 50 | 29 |
| 22 | | Kasúr . | [illegible] | 16 | 13 | 29 | 17 | 9 | 8 | ... | .. | ... | 9 | ... | 3 | ... | 5 | 5 | 2 | 7 | 61 | 36 |
| 23 | Amritsar ... | Amritsar . | 151,339 | 70 | 73 | 143 | 86 | 46 | 40 | | .. | ... | 48 | 3 | 27 | 2 | 6 | 7 | 4 | 11 | 49 | 30 |
| 24 | Gurdáspur ... | Batála . | 26,430 | 15 | 9 | 24 | 9 | 5 | 4 | ... | ... | ... | 5 | 1 | 3 | ... | ... | 1 | 3 | 4 | 48 | 18 |
| 25 | Siálkot ... | Siálkot . | 48,595 | 37 | 34 | 71 | 30 | 16 | 14 | .. | ... | ... | 5 | 2 | 11 | 2 | 10 | 5 | 5 | 10 | 76 | 32 |
| 26 | Gujránwála | Gujránwála . | 28,637 | 11 | 7 | 18 | 22 | 9 | 13 | . | ... | .. | 11 | ... | 7 | .. | 4 | 1 | 2 | 3 | 33 | 40 |
| 27 | | Wazírábád .. | 17,146 | 10 | 7 | 17 | 7 | 1 | 6 | ... | ... | ... | 4 | ... | 1 | ... | 2 | ... | 1 | 1 | 52 | 21 |
| 28 | Gujrát ... | Gujrát . | 18,692 | 16 | 8 | 24 | 17 | 9 | 8 | ... | 1 | ... | 9 | 5 | ... | ... | 2 | 3 | 3 | 6 | 67 | 48 |
| 29 | | Jalálpur . | 11,615 | ... | 12 | 12 | 5 | 2 | 3 | | .. | ... | 4 | ... | ... | .. | 1 | ... | ... | ... | 54 | 22 |

*Weekly return of births and deaths, &c.*—concluded.

| ISTRICTS. | TOWNS. | Population according to the Census of 1911. | BIRTHS. | | | DEATHS. | | | CAUSE OF DEATH. | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| hahpur ... | Bhera .. | 15,202 | 5 | 5 | 10 | 5 | 3 | 2 | ... | ... | ... | 2 | ... | ... | ... | 3 | 1 | ... | 1 | 34 | 17 | 30 |
| | Khushâb .. | 10,159 | 7 | 4 | 11 | 2 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | 1 | 1 | 56 | 10 | 31 |
| helum ... | Jhelum . | 12,298 | 7 | 11 | 18 | 7 | 6 | 1 | ... | ... | ... | 5 | ... | 1 | ... | 1 | ... | ... | ... | 76 | 29 | 32 |
| | Pind Dádan Khan | 10,590 | 1 | 5 | 6 | 9 | 7 | 2 | ... | ... | ... | ... | ... | 3 | ... | 6 | 4 | 1 | 5 | 30 | 44 | 33 |
| áwalpindi ... | Ráwalpindi .. | 46,642 | 22 | 28 | 50 | 43 | 24 | 19 | ... | ... | 1 | 19 | 3 | 16 | . | 4 | 6 | 3 | 9 | 56 | 48 | 34 |
| yallpur ... | Lyallpur ... | 19,578 | 7 | 5 | 12 | 8 | 5 | 3 | ... | ... | ... | 3 | ... | 4 | ... | 1 | 1 | 2 | 3 | 32 | 21 | 35 |
| hang ... | Jhang-Maghiána | 25,914 | 16 | 23 | 39 | 17 | 9 | 8 | ... | .. | ... | 7 | ... | ... | ... | 10 | 4 | 2 | 6 | 78 | 34 | 36 |
| | Chiniot ... | 14,085 | 13 | 16 | 29 | 13 | 6 | 7 | | ... | ... | 9 | ... | 2 | ... | 2 | 3 | 4 | 7 | 106 | 48 | 37 |
| Multán ... | Multán .. | 85,747 | 41 | 47 | 88 | 61 | 33 | 28 | ... | 2 | 1 | 27 | 2 | 7 | ... | 22 | 10 | 11 | 21 | 53 | 37 | 38 |
| | GRAND TOTAL .. | 1,184,470 | 633 | 576 | 1,209 | 748 | 400 | 348 | ... | 3 | 2 | 358 | 33 | 161 | 8 | 183 | 110 | 84 | 194 | 53 | 33 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| imla ... | ... .. | 18,934 | 7 | 4 | 11 | 14 | 9 | 5 | ... | ... | ... | 5 | 1 | 3 | | 5 | 2 | 1 | 3 | 30 | 38 | |
| harmsála | ... .. | 2,518 | ... | 3 | 3 | 1 | 1 | ... | | ... | .. | ... | ... | .. | ... | 1 | ... | ... | ... | 61 | 20 | |
| alhousie ... | ... .. | 938 | ... | ... | ... | 1 | 1 | ... | | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 48 | |
| urree ... | ... ... | 1,361 | ... | ... | ... | ... | ... | ... | .. | | | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | |

*Remarks by the Sanitary Commissioner, Punjab.*

DURING the week ending 11th December 1920 there were 1,209 births registered in the 37 large municipal towns (633 les and 576 females), giving a birth-rate of 53 *per mille* of population, and 748 deaths were registered (400 males and 8 females), giving a death-rate of 33 *per mille* of population. The death-rates registered in the three largest towns e as follows :—Lahore 29 against 37 in the corresponding week of the previous year; Amritsar 30 against 46; l Multán 37 against 47.

Th re were 2 deaths registered from small-pox in Multán and 1 in Gujrát. Of the 2 deaths from plague 1 each was rted in Ráwalpindi and Multán.

NITARY COMMISSIONER'S OFFICE,
LAHORE:
*The 22nd December 1920.*

R. C. JENNINGS, SUPDT.,
for *Sanitary Commissioner, Punjab.*

1824 PGG—730—28-12-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette.

## PUNJAB AND ITS DEPENDENCIES:

Published by Authority.

No. 53.] LAHORE, FRIDAY, DECEMBER 31, 1920.

## PART I.

## STATISTICAL.

**Weather, Health and Crop Report for week ending 8 A. M., Monday, the 27th December 1920.**

[ Fourteen out of 29 districts are dealt with.]

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | 0·08 at Sadr ... | 1. Insufficient ... 2. (b) Perennial canals flowing, supply sufficient. 3. Good. | Wheat, 6¾ ... Bajra 6½. Gram 7½. Bejhar, 7½. Prices of wheat between normal and warning rates, and of other food-grains between warning and scarcity rates. | Picking of cotton continues. Yield normal. | More rain badly wanted. Standing irrigated crops good, and unirrigated fair. Sowings of irrigated wheat and barley continue, and are normal. |
| 2 | Rohtak ... | ... | 1. Sufficient. 2. (a) Sufficient except in parts. 3. Generally good. | Wheat, 7 to 7½. Gram, 7½. Barley, 8. Jowar, 9. Bajra, 7. Prices between normal and warning rates. | Standing irrigated sugarcane average. Pressing of sugarcane continues. Yield below normal. | Standing irrigated crops average, and unirrigated below average. Sowings of irrigated wheat continue in Rohtak Tahsil, and are below normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder<br>2. Water-supply for —<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgáon ... | ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canal flowing; supply sufficient.<br>3. Good. | Wheat, 6 to 7½ ...<br>Barley, 8½ to 9½.<br>Gram, 7½ to 8½.<br>Jowar, 7 to 9.<br>Bajra, 6½ to 7½.<br>Maize, 4 to 8.<br>Prices between normal and warning rates. | Pressing of sugarcane continues. Yield below normal. | Rain badly wanted. Standing irrigated crops good and unirrigated poor. Sowings of wheat continue on irrigated area in Núh Tahsil. |
| 4 | Ambála ... | 0·08 at Naraingarh<br>0·07 at Kharar.<br>0·14 at Rupar.<br>0·40 at Kasauli. | 1. Sufficient ...<br>2. (a) Sufficient except in parts of Ambála Tahsil.<br>(b) Canal flowing; supply adequate.<br>3. Generally good. | Wheat, 6½ ...<br>Gram, 7.<br>Barley, 9½.<br>Maize, 8½.<br>Bajra, 7½.<br>Prices between normal and warning rates. | Standing irrigated sugarcane average, and unirrigated below average. Pressing of sugarcane continues. Yield normal on irrigated and below normal on unirrigated area. | More rain badly wanted. Standing irrigated crops average and unirrigated below average. Reaping of toria continues in Jagadhri Tahsil. Expected yield below normal. |
| 5 | Jullundur | ... | 1. Scarce ...<br>2. (a) Sufficient.<br>3. Cattle are weak owing to hard work and scarcity of fodder. | Wheat, 7½ ...<br>Barley, 8½.<br>Gram, 7½.<br>Maize, 8½.<br>Prices between normal and warning rates. | Pressing of sugarcane continues. Yield normal. | Rain badly wanted. Standing irrigated crops average and unirrigated below average. |
| 6 | Ferozepore ... | ... | 1. Insufficient ...<br>2. (a) Sufficient.<br>3. Good. | Wheat, 6½ ...<br>Gram, 7½.<br>Prices between normal and warning rates. | ... | Rain badly wanted. Standing irrigated crops average and unirrigated below average. |
| 7 | Lahore ... | ... | 1. Insufficient.<br>2. (a) Sufficient.<br>(b) Perennial canals flowing; supply sufficient; inundation Canals dry.<br>3. Fair. | Wheat, 7½ ...<br>Gram, 7½.<br>Prices between normal and warning rates. | Standing irrigated sugarcane below average. Yield of irrigated sugarcane and cotton below normal. | Standing irrigated crops average and unirrigated below average. Reaping of toria continues on irrigated area. Yield expected to be below normal. |
| 8 | Amritsar ... | 0·08 at Sadr ...<br>0·03 at Tarn Taran. | 1. Sufficient ...<br>2. (b) Canals flowing by rotations. Supply sufficient.<br>3. Good. | Wheat, 7½ ...<br>Gram, 7.<br>Barley, 10½.<br>Maize, 8½.<br>Jowar, 11.<br>Bajra, 6½.<br>Prices generally between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Pressing of sugarcane continues. | More rain badly wanted. Standing irrigated crops average and unirrigated below average. |
| 9 | Sialkot ... | 0·20 at Sadr ... | 1. Scarce; sugarcane being used as fodder.<br>2. (a) Sufficient.<br>(b) Canal closed.<br>3. Average. | Wheat, 6½ to 7 ...<br>Barley, 10 to 10½.<br>Gram, 7 to 7½.<br>Maize, 8½ to 8½.<br>Prices between normal and warning rates. | Standing irrigated crops average and unirrigated below average. Yield of sugarcane normal. | More rain badly wanted. Standing irrigated crops average and unirrigated below average. Sowings of wheat and barley continue and are normal. |

| No. | Reporting station. | Rain. | 1. Supply of fodder. 2. Water-supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 10 | Shahpur ... | 0·05 at Shahpur.... 0·04 at Bhalwal | 1. Sufficient, except in parts. 2. (b) Lower Jhelum Canal flowing by rotations. 3. Fair. | Wheat, 7 to 7½ ... Barley, 9 to 10. Gram, 7½. Maize, 8. Bajra, 7. Prices between normal and warning rates. | Standing irrigated crops fair to good and unirrigated below average. Picking of cotton and pressing of sugarcane continue. Yield normal. | More rain badly needed. Standing irrigated crops fair to good and unirrigated below average. Sowings of wheat continue on irrigated area and are normal. |
| 11 | Ráwalpindi ... | 0·09 at Sadr ... 0·28 at Murree. 0·16 at Kahúta. | 1. Scarce ... 3. Good. | Wheat, 6½ ... Barley, 9¾. Gram, 7¼. Maize, 7¾. Bajra, 6⅞. Jowar, 7¾. Prices generally between normal and warning rates. | ... | Standing crops below average. |
| 12 | Miánwáli ... | ... | Report | not received. | | |
| 13 | Lyallpur ... | ... | Report | not received. | | |
| 14 | Multán ... | ... | 1. Insufficient ... 3 Fair. | Wheat, 7½ ... Barley, 10. Gram, 7⅓. Jowar, 9¾. Bajra, 7. Maize, 8¼. Prices between normal and warning rates. | Standing crops below average. Yield of sugarcane normal and of cotton below normal. | Rain badly wanted. Standing crops average. Sowings finished. |

## GENERAL REMARKS.

Except for light showers in parts of some districts weather remained dry. Rain is urgently wanted. Condition of standing crops is generally average on irrigated and below average on unirrigated area. Picking of cotton nearly completed and pressing of sugarcane continues. Yield below normal to normal. Sowings of irrigated spring crops continue and are below normal to normal. Toria being reaped in a few districts. Yield expected to be generally below normal. Cattle are generally healthy, but shortage of fodder is reported in parts of most districts. Water is generally sufficient. Prices are generally stationary and range between normal and warning rates. Prices of wheat :—Ambála and Ráwalpindi 6½, Ferozepore 6¾, and Lahore 7½ seers per rupee.

KATTI RAM, SUPDT.,

for *Director of Land Records, Punjab.*

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTTON DURING THE FORTNIGHT

QUANTITIES PER RUPEE BY

| 1 | 2 | | | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Wheat. | | | Barley. | | | Rice (best sort). | | | Rice (common). | | |
| Districts. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. | Srs. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 6 8 | 6 4 | 6 4 | 8 0 | 8 0 | 6 12 | ... | ... | ... | 4 4 | 4 4 | 4 0 |
| Rohtak ... ... | 7 2 | 6 12 | 6 2 | 8 0 | 8 0 | 9 0 | ... | ... | ... | 5 8 | 5 8 | 5 8 |
| Gurgaon ... ... | 6 12 | 6 8 | 6 0 | 9 0 | 8 12 | 8 12 | ... | ... | ... | 5 0 | 4 8 | 5 0 |
| Karnál ... ... | 6 12 | 6 6 | 6 8 | 9 8 | 10 0 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ambála ... ... | 6 8 | 6 8 | 6 2 | 9 4 | 9 4 | 8 14 | ... | ... | ... | 4 7 | 4 5 | 4 8 |
| Simla ... ... | 5 8 | 5 12 | 5 4 | 7 8 | 7 0 | 6 4 | ... | ... | ... | 4 8 | 4 4 | 3 12 |
| | | | | | | | | | | | | |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 8 0 | 8 0 | 8 0 | 10 0 | 9 8 | 10 0 | ... | ... | ... | 5 8 | 5 8 | 5 12 |
| Hoshiárpur ... ... | 6 12 | 6 12 | 6 4 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Jullundur ... ... | 7 4 | 7 4 | 6 12 | 8 8 | 9 0 | 8 0 | ... | ... | ... | 4 4 | 4 4 | 4 4 |
| Ludhiána ... ... | 7 0 | 7 0 | 6 0 | 9 4 | 9 4 | 8 4 | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Ferozepore ... ... | 6 12 | 6 8 | 6 4 | 10 0 | 9 0 | 8 12 | ... | ... | ... | 3 8 | 3 8 | 3 8 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 6 12 | 6 8 | 6 8 | 9 12 | 9 12 | 8 12 | ... | ... | ... | 4 12 | 4 4 | 4 8 |
| Amritsar ... ... | 7 6 | 7 0 | 6 8 | 10 0 | 10 0 | 8 12 | ... | ... | ... | 4 9 | 4 5 | 4 8 |
| Gurdáspur ... ... | 7 8 | 7 4 | 7 0 | 10 0 | 10 0 | 9 0 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Siálkot ... ... | 7 6 | 7 4 | 7 0 | 10 8 | 10 4 | 9 8 | ... | ... | ... | 4 8 | 4 2 | 5 0 |
| Gujránwála ... ... | 7 8 | 7 6 | 6 12 | 9 4 | 9 4 | 9 12 | ... | ... | ... | 5 0 | 4 12 | 5 0 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Shahpur ... ... | 7 4 | 7 0 | 7 4 | 10 0 | 9 8 | § | ... | ... | ... | 3 8 | 3 8 | 4 8 |
| Jhelum ... ... | 6 4 | 7 0 | 6 4 | 10 0 | 9 8 | § | ... | ... | ... | 4 8 | 4 8 | 4 4 |
| Rawalpindi ... ... | 6 0 | 6 4 | 5 12 | 9 12 | 10 4 | 10 4 | ... | ... | ... | 4 0 | 4 0 | 4 4 |
| Attock ... ... | 6 8 | 6 8 | 6 2 | 10 8 | 10 8 | 10 0 | ... | ... | ... | 4 8 | 4 8 | 4 8 |
| Miánwáli ... ... | 6 8 | 6 6 | 6 4 | 10 0 | 10 0 | 8 8 | ... | ... | ... | 4 0 | 4 0 | 4 0 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 2 | 7 6 | 6 14 | 10 0 | 10 0 | 8 0 | ... | ... | ... | 4 4 | 4 8 | 4 4 |
| Lyallpur ... ... | 6 14 | 7 1 | 6 12 | 9 8 | 10 0 | ‡ | ... | ... | ... | 4 4 | 4 4 | 5 0 |
| Jhang ... ... | 7 4 | 7 6 | 6 10 | 10 4 | 10 0 | 8 12 | ... | ... | ... | 4 8 | 4 0 | 4 4 |
| Multan ... ... | 7 4 | 7 4 | 6 12 | 10 0 | 10 4 | 8 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Muzaffargarh ... ... | 7 4 | 7 6 | 6 6 | 9 8 | 9 8 | 7 0 | ... | ... | ... | 5 0 | 5 0 | 5 0 |
| Dera Ghazi Khan ... ... | 6 2 | 6 4 | 6 6 | 8 8 | 10 0 | 8 7 | ... | ... | ... | 5 8 | 5 8 | 5 10 |

† Not produced. ‡ Not sold

NOTE.— Prices of rice as shown in the statement are
N.B.—Variations in prices are due to fluctuations

AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ENDING 15TH DECEMBER 1920.

THE ORDINARY SEER OF 80 TOLAS.

| 1 | 6 | | | 7 | | | 8 | | | 9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Jowar or Cholum (Andropogon Sorghum). | | | Bajra or Cumbu (Pennisetum Typhoideum). | | | Mandwa, Marua or Ragi (Eleusine Coracana). | | | Kangni or Kakun, Italian Millet (Sitaria Italica). | | |
| | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar. | 7 12 | 7 12 | ‡ | 6 4 | 6 0 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Rohtak. | 9 0 | 9 0 | 8 12 | 7 0 | 7 0 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | † |
| Gurgaon. | 9 0 | 9 0 | 9 0 | 7 0 | 6 12 | 7 8 | ‡ | ‡ | ‡ | ‡ | ‡ | † |
| Karnál. | 9 0 | ‡ | 9 4 | 7 0 | 6 12 | 7 12 | ‡ | ‡ | ‡ | ‡ | ‡ | † |
| Ambála. | 9 12 | 9 12 | 8 12 | 7 12 | 7 12 | 7 4 | ‡ | ‡ | ‡ | ‡ | ‡ | † |
| Simla. | 6 4 | 7 8 | 6 0 | 6 4 | 6 4 | 5 4 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra. | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Hoshiárpur. | § | § | ‡ | § | § | § | ‡ | ‡ | ‡ | ‡ | ‡ | † |
| Jullundur. | 8 0 | 9 0 | 8 0 | 5 0 | 5 8 | ‡ | ‡ | ‡ | ‡ | 5 0 | 5 0 | 5 8 |
| Ludhiána. | 8 12 | 8 12 | 7 8 | 7 4 | 7 4 | 5 8 | ‡ | ‡ | † | 4 0 | 4 0 | 3 0 |
| Ferozepore. | 7 12 | 9 8 | 10 0 | 6 12 | 8 4 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore. | 8 8 | 7 0 | 8 12 | 6 8 | 7 4 | 6 12 | ‡ | ‡ | § | 6 4 | 6 8 | 7 8 |
| Amritsar. | 10 12 | 11 0 | 6 8 | 6 14 | 7 0 | 6 6 | ‡ | ‡ | ‡ | 6 0 | 5 0 | 7 0 |
| Gurdáspur. | 8 0 | 8 0 | 8 0 | ‡ | ‡ | § | § | § | § | 4 0 | 4 0 | 4 0 |
| Siálkot. | ‡ | ‡ | § | ‡ | ‡ | § | § | § | § | ‡ | ‡ | § |
| Gujránwála. | § | § | ‡ | § | § | § | § | § | § | § | § | § |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát. | ‡ | ‡ | ‡ | § | § | 7 8 | ‡ | ‡ | § | ‡ | ‡ | § |
| Shahpur. | ‡ | ‡ | § | 8 0 | 7 8 | 6 12 | § | § | § | ‡ | ‡ | § |
| Jhelum. | ‡ | ‡ | ‡ | 7 0 | ‡ | 6 8 | § | § | † | ‡ | ‡ | † |
| Ráwalpindi. | 7 12 | 7 12 | 6 12 | 6 4 | 5 12 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Attock. | § | ‡ | ‡ | 7 8 | 7 0 | 7 0 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| Miánwáli. | 7 0 | 7 8 | 5 12 | 7 0 | 7 0 | 6 12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery. | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | § | § | § | ‡ | ‡ | § |
| Lyallpur. | ‡ | ‡ | § | ‡ | ‡ | 7 8 | § | § | § | § | § | § |
| Jhang. | 8 4 | 9 0 | 8 0 | § | § | 7 4 | § | § | 9 0 | § | § | § |
| Multán. | 9 12 | 9 12 | 9 12 | 7 0 | 7 0 | 6 12 | § | § | ‡ | 7 6 | 7 0 | 5 8 |
| Muzaffargarh. | 10 0 | 10 8 | 8 0 | 7 0 | 7 8 | 7 0 | § | § | § | § | § | § |
| Dera Ghází Khan. | 8 12 | 8 12 | 7 0 | 7 0 | 7 2 | 6 8 | § | § | ‡ | § | § | ‡ |

§ Not procurable.

...r the quality in common demand.
...imports and exports.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD GRAINS, GUR AND COTT[ON]
DURING THE FORTNIGH[T]

QUANTITIES PER RUPEE BY

| 1 | 10 | | | 11 | | | 12 | | | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DISTRICTS. | *Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).* | | | *Maize (Zea Mays).* | | | *Arhur or Thur Cadjan Pea (Cajanus indicus).* | | | *Firewood.* | | |
| | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919 |
| | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C |
| **AMBALA.** | | | | | | | | | | | | |
| Hissar ... ... | 7 4 | 7 0 | 6 8 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 50 0 | 45 0 | 40 |
| Rohtak ... ... | 7 8 | 7 4 | 6 10 | ‡ | ‡ | § | 3 8 | 3 8 | 3 8 | 45 0 | 45 0 | 55 |
| Gurgaon ... ... | 7 8 | 7 8 | 6 4 | 8 0 | 8 0 | 8 0 | 4 0 | 4 0 | 4 0 | 50 0 | 50 0 | 50 |
| Karnál ... .. | 7 2 | 7 2 | 6 8 | 8 4 | 8 0 | 9 0 | § | § | 4 0 | 70 0 | 70 0 | 70 |
| Ambála ... | 7 0 | 7 0 | 6 8 | 8 8 | 8 4 | 8 8 | 3 12 | 3 12 | 3 8 | 55 0 | 50 0 | 75 |
| Simla ... ... | 6 0 | 5 12 | 5 4 | 6 4 | 7 0 | 6 12 | 3 12 | 3 8 | 3 8 | 30 0 | 30 0 | 40 |
| **JULLUNDUR.** | | | | | | | | | | | | |
| Kángra ... ... | 5 4 | 5 6 | 5 0 | 8 0 | 8 0 | 8 0 | 3 0 | 3 0 | 3 0 | 80 0 | 80 0 | 80 |
| Hoshiárpur ... ... | 7 0 | 6 12 | 6 4 | 8 4 | 8 0 | 9 4 | § | § | § | 50 0 | 50 0 | 60 |
| Jullundur ... ... | 7 4 | 7 4 | 6 4 | 8 12 | 8 8 | 9 8 | ‡ | ‡ | § | 38 0 | 30 0 | 40 |
| Ludhiána ... ... | 7 8 | 7 8 | 6 0 | 9 4 | 9 4 | 9 0 | 3 4 | 3 4 | 3 0 | 32 0 | 32 0 | 40 |
| Ferozepore ... ... | 7 4 | 7 4 | 6 8 | 8 12 | 7 8 | 8 12 | 2 8 | 2 8 | 2 12 | 38 0 | 38 0 | 40 |
| **LAHORE.** | | | | | | | | | | | | |
| Lahore ... ... | 7 0 | 7 0 | 6 0 | 8 0 | 7 0 | 8 4 | 3 12 | 3 12 | 3 12 | 30 0 | 30 0 | 35 |
| Amritsar ... ... | 7 0 | 7 0 | 6 2 | 8 14 | 9 8 | 8 4 | 4 1 | 4 2 | 3 0 | 38 0 | 35 0 | 38 |
| Gurdáspur ... ... | 7 0 | 7 0 | 6 0 | 10 0 | 10 0 | 9 0 | § | § | § | 42 0 | 45 0 | 50 |
| Siálkot ... ... | 7 4 | 7 0 | 6 4 | 8 0 | 7 8 | 8 0 | ‡ | ‡ | § | 35 0 | 39 0 | 45 |
| Gujránwála ... ... | 7 10 | 7 10 | 6 4 | ‡ | ‡ | § | § | § | § | 33 0 | 35 0 | 40 |
| **RAWALPINDI.** | | | | | | | | | | | | |
| Gujrát ... ... | 7 0 | 7 0 | 6 0 | 7 0 | 7 0 | 7 0 | ‡ | ‡ | † | 28 0 | 30 0 | 35 |
| Shahpur ... ... | 7 12 | 7 8 | 6 3 | 9 0 | 8 8 | 8 8 | 3 0 | 3 0 | § | 38 0 | 40 0 | 50 |
| Jhelum ... ... | § | 7 0 | 6 0 | 7 8 | 7 0 | 7 0 | 3 0 | 2 12 | 3 0 | 38 0 | 36 0 | 38 |
| Rawalpindi ... ... | 7 4 | 7 0 | 6 0 | 7 12 | 7 12 | 6 12 | 3 12 | 3 12 | 3 0 | 30 0 | 30 0 | 30 |
| Attock ... ... | 7 8 | 7 8 | 6 6 | 8 0 | 8 0 | 7 8 | 4 0 | 4 0 | 3 8 | 40 0 | 40 0 | 40 |
| Miánwáli ... ... | 8 4 | 8 0 | 6.12 | ‡ | ‡ | ‡ | ‡ | ‡ | ‡ | 46 0 | 46 0 | 40 |
| **MULTAN.** | | | | | | | | | | | | |
| Montgomery ... ... | 7 10 | 7 4 | 6 5 | 7 12 | ‡ | 9 0 | ‡ | ‡ | ‡ | 62 0 | 58 0 | 62 |
| Lyallpur ... ... | 7 4 | 7 4 | 6 0 | § | § | 8 4 | § | § | 2 8 | 32 0 | 32 0 | 85 |
| Jhang ... ... | 7 8 | 7 8 | 6 2 | § | 11 0 | 8 12 | § | § | § | 38 0 | [illegible] 0 | 45 |
| Multán ... ... | 8 2 | 7 6 | 6 0 | § | 8 2 | 9 4 | § | § | § | 55 0 | [illegible] 0 | 65 |
| Muzaffargarh ... | 7 0 | 7 0 | 6 2 | ‡ | ‡ | 9 0 | § | § | § | 55 0 | 55 0 | 60 |
| Dera Ghási Khan ... | 7 8 | 7 10 | 6 0 | ‡ | ‡ | § | § | ‡ | ‡ | 50 0 | 50 0 | 55 |

* No wholesale salt sold. † Not produced. ‡ Not sold.

*N.B.*—Variations in prices are due to fluctuations in

The price of bathu and masur at Simla during the fortnight ending
In the statement for the fortnight ending 30th November 1920 under head "Present"

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Dated Lahore, the 23rd December 1920.*

...THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB ...ING 15TH DECEMBER 1920—CONCLUDED.

| 14 | | | | | | 15 | | | 16 | | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...ORDINARY SEER OF 80-TOLAS. | | | | | | | | | | | | |
| Salt. | | | | | | Gur. | | | Cotton (unginned). | | | |
| ...ent fortnight ...nding 15th ...cember 1920. | | Past fortnight ending 30th November 1920. | | Corresponding fortnight of 15th December 1919. | | | | | | | | |
| ...Wholesale. | Retail. | Wholesale. | Retail. | Wholesale. | Retail. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | Present fortnight ending 15th December 1920. | Past fortnight ending 30th November 1920. | Corresponding fortnight of 15th December 1919. | DISTRICTS. |
| ... C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| | | | | | | | | | | | | **AMBALA.** |
| 7 | 15 12 | 16 5 | 15 12 | 12 5 | 12 0 | 4 0 | 3 8 | 4 8 | 5 0 | 3 12 | § | Hissar. |
| 8 | 15 0 | 15 8 | 15 0 | 12 13 | 8 0 | 5 0 | 3 12 | 5 8 | 6 0 | 5 8 | 2 12 | Rohtak. |
| 8 | 14 3 | 14 8 | 13 8 | 12 8 | 12 0 | 4 8 | 3 12 | 4 8 | 4 0 | 4 0 | 2 8 | Gurgaon. |
| 0 | 15 0 | 15 0 | 14 0 | 12 7 | 12 0 | 5 12 | 4 0 | 5 12 | 6 8 | 5 0 | 2 12 | Karnál. |
| 5 | 12 4 | 12 4 | 12 0 | 10 10 | 10 4 | 3 2 | 3 14 | 3 10 | 5 2 | 4 0 | 2 8 | Ambála. |
| 10 | 9 0 | 10 4 | 9 0 | * | 8 0 | 2 8 | 2 12 | 2 12 | § | § | § | Simla. |
| | | | | | | | | | | | | **JULLUNDUR.** |
| * | 8 8 | * | 8 8 | * | 7 4 | 3 8 | 2 2 | 3 4 | § | § | ‡ | Kángra. |
| 0 | 10 8 | 12 0 | 11 8 | 10 0 | 9 8 | 3 4 | 4 0 | 4 8 | § | § | 2 8 | Hoshiárpur. |
| 4 | 12 12 | 13 0 | 11 8 | 19 0 | 19 0 | 3 8 | 3 4 | 3 4 | 5 0 | 4 8 | 2 8 | Jullundur. |
| 0 | 20 0 | 20 0 | 20 0 | 11 0 | 10 0 | 3 4 | 3 4 | 3 8 | 4 4 | 4 4 | 2 8 | Ludhiána. |
| 0 | 10 0 | 11 0 | 10 0 | 9 8 | 9 0 | 3 4 | 3 4 | 3 0 | 4 4 | 4 0 | 2 10 | Ferozepore. |
| | | | | | | | | | | | | **LAHORE.** |
| 0 | 11 0 | 10 0 | 9 0 | 9 8 | 9 0 | 3 8 | 2 8 | 4 0 | 4 5 | 3 1 | 2 9 | Lahore. |
| 9 | 14 0 | 12 4 | 12 0 | 10 11 | 10 0 | 3 7 | 3 8 | 4 8 | 4 6 | 4 4 | § | Amritsar. |
| 0 | 12 0 | 12 0 | 12 0 | * | 9 0 | 4 0 | 4 0 | 4 0 | 4 0 | 4 0 | 2 12 | Gurdáspur. |
| 0 | 11 0 | 12 0 | 11 0 | 10 0 | 9 0 | 3 8 | 3 3 | 4 8 | § | § | § | Siálkot. |
| 0 | 12 8 | 13 0 | 12 8 | 11 0 | 10 0 | 3 8 | 3 8 | 4 8 | 4 0 | 4 0 | 2 8 | Gujránwála. |
| | | | | | | | | | | | | **RAWALPINDI.** |
| * | 16 0 | * | 12 0 | * | 10 0 | 3 8 | 3 8 | 4 0 | 4 0 | 3 8 | 2 8 | Gujrát. |
| 8 | 11 0 | 11 8 | 11 0 | * | 10 0 | 3 12 | 3 8 | 2 14 | 4 8 | 3 8 | § | Shahpur. |
| 0 | 13 0 | 20 0 | 13 0 | 11 8 | 10 0 | 3 8 | 3 0 | 3 8 | § | § | § | Jhelum. |
| 0 | 13 0 | 14 0 | 13 0 | 11 8 | 11 0 | 4 12 | 4 4 | 3 12 | § | § | 2 8 | Ráwalpindi. |
| * | 18 0 | * | 18 0 | * | 10 0 | 3 7 | 3 8 | 2 12 | § | § | § | Attock. |
| * | 10 0 | * | 12 0 | * | 11 0 | 3 8 | 3 8 | 3 12 | § | § | ‡ | Miánwáli. |
| | | | | | | | | | | | | **MULTAN.** |
| 8 | 10 8 | 10 0 | 9 0 | 9 7 | 9 0 | 3 4 | 3 0 | 3 12 | 5 0 | 4 2 | 2 4 | Montgomery. |
| 6 | 10 0 | 10 10 | 9 0 | 10 0 | 9 8 | 4 8 | 3 4 | 4 0 | 4 0 | 4 0 | 2 9 | Lyallpur. |
| 0 | 9 0 | 10 8 | 9 12 | 9 4 | 8 8 | 4 4 | 3 2 | 3 12 | 4 8 | 3 8 | 2 3 | Jhang. |
| 4 | 10 4 | 11 4 | 10 4 | 9 12 | 9 4 | 4 0 | 3 12 | 3 12 | 4 8 | 4 4 | 2 6 | Multán. |
| 8 | 10 0 | 10 8 | 10 0 | 9 4 | 9 0 | 3 8 | 3 8 | 4 0 | 5 0 | 4 8 | 2 4 | Muzaffargarh. |
| 0 | 9 4 | 9 12 | 9 8 | 10 0 | 9 8 | 4 12 | 3 2 | 4 2 | 5 4 | 5 0 | 3 0 | Dera Gházi Khan. |

§ Not procurable.

...orts and exports.

...h December 1920 was "5 seers" and "4 seers 12 chataks," respectively.

...der "Firewood" against Montgomery *substitute* "58 seers" *for* "62 seers."

### Remarks on Current Variations.

*Wheat.*—Prices average 6 seers 15 chataks as compared with 6 seers 9 chataks in last fortnight and 6 seers 9 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Rohtak ... | 6 2 | 6 12 | 7 2 |
| Ludhiána ... | 6 0 | 7 0 | 7 0 |
| Gujráwála ... | 6 12 | 7 6 | 7 12 |
| Attock ... | 6 2 | 6 8 | 6 8 |
| Jhang ... | 6 10 | 7 6 | 7 4 |

*Barley.*—Prices average 9 seers 8 chataks as compared with 9 seers 8 chataks in last fortnight and 8 seers 13 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Hissar ... | 6 12 | 8 0 | 8 0 |
| Ferozepore ... | 8 12 | 9 0 | 10 0 |
| Amritsar ... | 8 12 | 10 0 | 10 0 |
| Miánwáli ... | 8 8 | 10 0 | 10 0 |
| Muzaffargarh ... | 7 0 | 9 8 | 9 8 |

*Rice.*—Prices average 4 seers 9 chataks as compared with 4 seers 8 chataks in last fortnight and 4 seers 10 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Karnál ... | 4 4 | 4 8 | 4 8 |
| Kángra ... | 5 12 | 5 8 | 5 8 |
| Ludhiána ... | 5 0 | 4 2 | 4 8 |
| Shahpur ... | 4 8 | 3 8 | 3 8 |
| Lyallpur ... | 5 0 | 4 4 | 4 4 |

*Jowar.*—Prices average 8 seers 5 chataks as compared with 8 seers 14 chataks in last fortnight and 8 seers 2 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Ambála ... | 8 12 | 9 12 | 9 12 |
| Ludhiána ... | 7 8 | 8 12 | 8 12 |
| Amritsar ... | 6 8 | 11 0 | 10 12 |
| Miánwáli ... | 5 12 | 7 8 | 7 0 |
| Dera Ghází Khan ... | 7 0 | 8 12 | 8 12 |

*Bajra.*—Prices average 6 seers 13 chataks as compared with 6 seers 15 chataks in last fortnight and 6 seers 14 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Karnál ... | 7 12 | 6 12 | 7 0 |
| Ludhiána ... | 5 8 | 7 4 | 7 4 |
| Lahore ... | 6 12 | 7 4 | 6 8 |
| Shahpur ... | 6 12 | 7 8 | 8 0 |
| Dera Ghází Khan ... | 6 8 | 7 2 | 7 0 |

*Gram.*—Prices average 7 seers 4 chataks as compared with 6 seers 15 chataks in last fortnight and 6 seers 13 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 4 | 7 8 | 7 8 |
| Ludhiána ... | 6 0 | 7 8 | 7 8 |
| Gujránwála ... | 6 4 | 7 10 | 7 10 |
| Miánwáli ... | 6 12 | 8 0 | 8 4 |
| Multán ... | 6 0 | 7 6 | 8 2 |

*Maize.*—Prices average 7 seers 14 chataks as compared with 8 seers 4 chataks in last fortnight and 7 seers 14 chataks in corresponding period of 1919. The chief variations in each Division are—

| | Same fortnight in 1919. Seers. C. | Last fortnight. Seers. C. | This fortnight. Seers. C. |
|---|---|---|---|
| Gurgaon ... | 6 4 | 7 8 | 7 8 |
| Ludhiána ... | 6 0 | 7 8 | 7 8 |
| Gujránwála ... | 6 4 | 7 10 | 7 10 |
| Miánwáli ... | 6 12 | 8 0 | 8 4 |
| Multán ... | 6 0 | 7 6 | 8 2 |

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD GRAINS, &c., IN THE MART AT THE HEAD-QUARTERS OF SELECTED DISTRICTS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER 1920.

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. (Prices in Rs. A. P.)

| 1<br>Name of District. | 2<br>Rice, unhusked. | 3<br>Rice, husked. | 4<br>Wheat. | 5<br>Barley. | 6<br>Oats. | 7<br>Jowar. | 8<br>Bajra. | 9<br>Maize. | 10<br>Gram. | 11<br>Arhar dál. | 12<br>Linseed. | 13<br>Rapeseed (sarshaf). | 14<br>Poppy seed. | 15<br>Til (jinjili seed). | 16<br>Sugar (raw) gur. | 17<br>Cotton (cleaned). |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ambála ... | 4 4 0 | 8 12 0 | 6 0 0 | 4 4 0 | ... | 4 0 0 | 5 0 0 | 4 10 0 | 5 9 0 | 10 0 0 | ... | 11 4 0 | 15 0 0 | 12 0 0 | 12 8 0 | 19 0 0 |
| Ferozepore ... | 4 13 3 | 10 10 9 | *7 11 6 | 3 14 6 | ... | 5 0 0 | 7 11 6 | 4 7 0 | 5 5 3 | 14 8 9 | 17 12 3 | 12 5 0 | 17 12 3 | 20 0 0 | 11 6 9 | 20 0 0 |
| Lahore ... | 4 10 8 | 8 0 0 | 5 12 6 | 4 0 0 | 6 6 0 | 4 11 3 | 5 11 6 | 4 11 3 | 5 8 6 | 10 0 0 | 13 5 3 | 10 10 9 | 13 5 3 | 16 0 0 | 10 10 9 | 18 4 6 |
| Amritsar ... | 4 12 6 | 8 4 0 | 5 2 6 | 3 13 0 | | 3 10 0 | 5 10 0 | 4 5 0 | 5 9 6 | 9 2 0 | 11 12 0 | 10 8 0 | 12 12 0 | 15 0 0 | 11 0 0 | 19 8 0 |
| Ráwalpindi ... | ... | 8 14 3 | 6 6 6 | 4 0 0 | ... | 5 0 0 | 6 2 6 | 5 0 0 | 5 5 3 | 10 0 0 | 13 5 3 | 10 10 9 | | ... | 8 0 0 | 22 9 3 |
| Lyallpur ... | ... | 9 0 0 | 5 9 0 | 4 0 0 | ... | ... | ... | ... | 5 6 0 | ... | ... | 9 12 0 | 16 0 0 | ... | 8 4 0 | 35 0 0 |
| Multán ... | 4 4 0 | 7 8 0 | 5 5 3 | 3 12 0 | ... | 3 14 0 | 5 8 0 | 4 10 0 | 5 4 0 | ... | 13 0 0 | 11 0 0 | 14 0 0 | 13 8 0 | 9 6 0 | 21 0 0 |

Wholesale price per maund of 82 2/7 lbs. or 40 seers of 80 tolas each. (Prices in Rs. A. P.)

| 1<br>Name of District. | 18<br>Cotton seed. | 19<br>Ghi. | 20<br>Flour (wheat). | 21<br>Tobacco leaf (dry). | 22<br>Turmeric (unground). | 23<br>Salt. | 24<br>Raw hides (cow). | 25<br>Bran. | 26<br>Grass (dry). | 27<br>Bhoosa (white). | 28<br>Jowar stalks. | 29<br>Bengal coal. | 30<br>Kerosine oil (per tin, stating brand as below). | 31<br>Plough bullocks, per pair. | 32<br>Sheep, per score. | 33<br>Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ambála ... | 4 8 0 | 80 0 0 | 6 8 0 | 16 0 0 | 15 0 0 | 3 0 0 | 40 0 0 | 3 8 0 | ... | 1 6 0 | 1 0 0 | ... | (a) 3 15 0 | 200 0 0 | 180 0 0 | |
| Ferozepore ... | 5 5 3 | 88 4 6 | 6 6 6 | 16 0 0 | 17 12 3 | 3 10 3 | 47 8 0 | 4 13 6 | ... | 2 0 0 | .. | .. | (a) 4 11 9 | 375 0 0 | 230 0 0 | |
| Lahore ... | 4 9 0 | 91 7 0 | 6 10 9 | 17 12 6 | 16 0 0 | 3 5 3 | 39 0 0 | 4 0 0 | ... | 1 13 0 | ... | 1 [illegible] 0 | (a) 4 12 0 | 200 0 0 | 240 0 0 | |
| Amritsar ... | 4 9 0 | 80 0 0 | 6 0 0 | 10 8 0 | 9 4 0 | 2 12 0 | 40 0 0 | 4 2 0 | ... | 1 8 0 | ... | 2 0 0 | (a) 4 11 0 | ... | 200 0 0 | |
| Ráwalpindi ... | ... | 100 0 0 | 6 10 9 | 20 0 0 | ... | 2 13 9 | 35 0 0 | ... | ... | 3 1 3 | ... | 1 6 0 | (b) 3 12 0 | 300 0 0 | 180 0 0 | |
| Lyallpur ... | 4 4 0 | 81 0 0 | 6 3 0 | 16 0 0 | 12 0 0 | 3 8 0 | 40 0 0 | 5 12 0 | ... | 1 10 0 | .. | 1 4 0 | (c) 4 12 0 | 800 0 0 | 300 0 0 | |
| Multán ... | 4 8 0 | 80 0 0 | 5 11 3 | 22 0 0 | 14 0 0 | 3 8 6 | 40 0 0 | 3 9 0 | 2 0 0 | 1 13 0 | ... | .. | (c) 4 8 0 | 200 0 0 | 140 0 0 | |

*Under enquiry.

(a) Elephant Brand. (b) Victoria Brand. (c) Sun Brand.

Quotations have not been shown in cases in which there have been no wholesale transactions.

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

*Lahore, dated the 23rd December 1920.*

KATTI RAM, HEAD ASST. OF STATISTICS,

*Office of Director of Land Records, Punjab.*

PUBLIC WORKS DEPARTMENT,

*Irrigation Operations of Fasl Rabi*

| Canals. | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Water distributed during the month. Depth in Canal at regulating gauge. Actual throughout the month. | Water distributed during the month. Gross consumption, cubic feet per second. Authorized full supply. | Water distributed during the month. Gross consumption, cubic feet per second. Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| **MAJOR IRRIGATION WORKS.** | | | | |
| **Western Jumna Canal.** | | | | |
| At Dádupur ... | 4·50 | 2·25 | 6,430 | 2,198 |
| Main Line, Major Distributaries ... | ... | ... | 530 | 280 |
| Ditto Escapes ... | ... | ... | ... | ... |
| Sirsa Branch ... | 9·1 | 2·25 | 1,790 | 487 |
| Delhi Branch ... | 8·2 | 3·5 | 1,725 | 567 |
| Hánsi Branch ... | 8·70 | 2·57 | 2,190 | 586 |
| Loss in Main Line ... | ... | ... | ... | 298 |
| Total ... | ... | ... | ... | 2,198 |
| Deduct Escapage ... | ... | ... | ... | 2 |
| Net utilized ... | ... | ... | ... | 2,196 |
| **Sirhind Canal.** | | | | |
| Main Line ... | 12·0 | 8·91 | 8,500 | 5,518 |
| Abohar Branch ... | 8·0 | 5·15 | 3,155 | 1,861 |
| Bhatinda Branch ... | 7·1 | 4·18 | 2,306 | 1,315 |
| Feeders ... | 11·0 | 6· 3 | 3,080 | 2,098 |
| Loss in Main Line ... | ... | ... | ... | 244 |
| Total ... | ... | ... | ... | 5,518 |
| Deduct British Escapes ... | ... | ... | ... | ... |
| Net utilized ... | ... | ... | ... | 5,517 |
| **Upper Bari Doab Canal.** | | | | |
| Head Gauge, Rapid No. 2 ... | 4·42 | ... | 4,800 | 2,508 |
| Salámpur Feeder ... | 4·70 | ... | 1,900 | ... |
| Total entering canal ... | ... | ... | 6,700 | 2,508 |
| Kasúr Branch at Malliáni Fall ... | 3·60 | 1·22 | 807 | 246 |
| Sobráon Branch at Sathiáli Fall ... | 6·41 | 1·68 | 971 | 205 |
| Main Line and Main Branch, Upper Distributaries ... | ... | ... | ... | 2 |
| Main Branch, Lower ... | 8·88 | 3·12 | 2,649 | 676 |
| Lahore Branch ... | 6·15 | 2·05 | 1,315 | [illegible] |
| Absorption ... | ... | ... | ... | 974 |
| Total ... | ... | ... | ... | 2,508 |
| Deduct Escape ... | ... | ... | ... | 4 |
| Net utilized ... | ... | ... | ... | 2,504 |

PUNJAB, IRRIGATION BRANCH,

*of 1920-21 up to November 1920.*

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Ambála ... | 1,265 | | 0·26 | ... | Wheat ... | 41,261 | 48,176 | 81,103 | The canal was in flow throughout the month. |
| Karnál ... | 76,384 | | 0·13 | ... | Barley ... | 1,315 | 1,462 | 4,111 | |
| Rohtak ... | 87,139 | | 0·09 | ... | Mixed grain ... | 4,320 | 5,077 | 10,293 | |
| Delhi ... | 14,171 | 42 | 0·07 | ... | Sarson & Toria | 336 | 453 | 482 | |
| Hissar .. | 44,358 | | 0·04 | ... | Gram ... | 13,530 | 22,749 | 21,633 | |
| Jínd ... | 14,277 | | 0·07 | ... | Senji ... | 58 | 58 | 12 | |
| Bikáner ... | 38 | | 0·02 | ... | Miscellaneous | 39,013 | 81,578 | 74,323 | |
| Kalsia ... | 796 | ... | ... | ... | Sugarcane* ... | 1,601 | 82,606 | 90,469 | |
| Patiála ... | 3,731 | 28 | 0·09 | ... | | | | | |
| Total ... | 242,159 | ... | ... | ... | ... | †1,01,434 | †242,159 | †282,426 | |
| Ludhiána ... | 36,073 | | 0·08 | ... | Wheat ... | 120.753 | 132,211 | 145,877 | The canal was in flow throughout the month. |
| Ferozepore ... | 2,98,305 | | 0·07 | ... | Barley ... | 39.416 | 49,370 | 31,861 | |
| Hissar ... | 2,238 | | ... | ... | Mixed grain . | 1,064 | 1,112 | 1,369 | |
| Farídkot State | 59,494 | | ... | ... | Sarson ... | 4,260 | 6,762 | 1,891 | |
| Patiála State | 75,221 | 37 | | | Gram ... | 40,652 | 52.831 | 52,323 | |
| Nábha State.. | 45,848 | | C·13 | ... | Senji ... | 9,519 | 10,853 | 10,113 | |
| Jínd State ... | 17,731 | | | | Miscellaneous | 72,960 | 274,630 | 227,461 | |
| Kalsia State... | 2,797 | | ... | ... | Sugarcane* ... | ... | 11,327 | 15,221 | |
| Máler Kotla State. | 1,389 | | ... | ... | | | | | |
| Total ... | 539,096 | ... | ... | ... | ... | ‡288,624 | ‡539,096 | ‡486,016 | |
| Gurdáspur ... | 23,864 | | 3·78 | ... | Wheat .. | 35,541 | 46,158 | 48,589 | The canal was in flow throughout the month. |
| Amritsar ... | 68,443 | 42 | 2·66 | ... | Barley .. | 588 | 863 | 1,185 | |
| Lahore ... | 142,136 | | 2·35 | ... | Mixed grain... | 17,671 | 24,375 | 29,016 | |
| | | | | | Sarson ... | 1,086 | 1,484 | 1,2[illegible]6 | |
| | | | | | Gram ... | 8,829 | 16,540 | 18.430 | |
| | | | | | Senji ... | 7,170 | 12,562 | 14,159 | |
| | | | | | Miscellaneous | 18,094 | 85,032 | 88,433 | |
| | | | | | Sugarcane* ... | ... | 47,429 | 54,693 | |
| Total ... | 234,443 | ... | ... | ... | ... | 88,979 | 234,443 | ‡255,721 | |

* Sugarcane being irrigated in both seasons, the area sown in the previous *kharif* is now included in the *rabi* statement.

† Includes the following areas irrigated in the Native States of Patiála and Jínd :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|
| Patiála State, Sirsa Branch ... ... | 1,451 acres. | 3,731 acres. | 5,435 acres. |
| Jind State, Hánsi Branch ... ... | 6,141 " | 14,277 " | 14,039 " |

‡ Includes the following areas irrigated by the Native States Branches :—

| | *During the month.* | *To end of the month.* | *To end of the corresponding month of previous year.* |
|---|---|---|---|

*Irrigation Operations of Fasl Rabi*

| | Canals. | Water distributed during the month. Depth in Canal at regulating gauge. Authorized maximum gauge. | Depth in Canal at regulating gauge. Actual throughout the month. | Gross consumption, cubic feet per second. Authorized full supply. | Gross consumption, cubic feet per second. Actual average throughout the month. |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| | MAJOR IRRIGATION WORKS—continued. | | | | |
| Lower Bari Doab Canal. | Supply at head Balloki ... ... ... | 9·6 | 3·42 | 6,750 | 3,545 |
| | *Add*—Share of absorption in Main Line, Upper and Lower, Upper Chenab Canal debitable to Lower Bari Doab Canal. | ... | ... | ... | —33 |
| | Total ... | | ... | ... | 3,512 |
| | Deduct Escape ... ... ... ... | ... | ... | ... | 62 |
| | Net utilized ... ... | ... | ... | ... | 3,450 |
| Upper Chenab Canal. | Main Line Upper at R. D. 83,500 feet (Sambriál) ... | 11·77 | 6 86 | 11,742 | 6,215 |
| | Main Line Lower at Bambanwála ... ... | ... | ... | ... | 5,663 |
| | Raya Branch ... ... ... ... | ... | ... | ... | ... |
| | Nokhar Branch ... ... ... ... | ... | ... | ... | ... |
| | Loss by absorption ... ... ... ... | ... | ... | ... | 552 |
| | Total ... | ... | ... | ... | 6,215 |
| | *Deduct*—Passed on to River Ravi—<br>For Lower Bari Doab Canal ... 4,412<br>Escape into Ravi ... 124<br>Share of absorption debitable to—<br>Lower Bari Doab Canal. −47<br>River Ravi. −15 | ... | ... | ... | 4,474 |
| | Net utilized ... | ... | ... | ... | 1,741 |
| Lower Chenab Canal. | Main Line ... ... ... ... | 11·6 | 9·58 | 10,730 | 6,874 |
| | Kot Nikka Branch ... ... ... ... | 4·3 | ... | 307 | ... |
| | Mián Ali Branch ... ... ... ... | 9·0 | 7·33 | 574 | 460 |
| | Rakh Branch ... ... ... ... | 5·7 | 5·44 | 1,113 | 781 |
| | Jhang Branch Upper ... ... ... | 9·0 | 7·42 | 2,942 | 1,008 |
| | Jhang Branch Lower ... ... ... | 7·0 | 6·55 | 1,244 | 1,007 |
| | Bhawána Branch ... ... ... ... | 6·0 | ... | 422 | 301 |
| | Gugera Branch (including Burála Branch) ... ... | 10·0 | 5·95 | 4,636 | 2,596 |
| | Distributaries of Main Line ... ... ... | ... | ... | ... | 211 |
| | Loss in Main Line ... ... ... ... | ... | ... | ... | 510 |
| | Total ... | ... | ... | ... | 6,874 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 59 |
| | Net utilized ... | ... | ... | ... | 6,815 |
| Upper Jhelum Canal. | Jaggu, R. D. 123,000 feet, Main Line, Upper Jhelum Canal | 9·6 | 6·2 | 8,380 | 4,707 |
| | (a) Gujrát Branch ... ... ... | 6·2 | 2·88 | 1,728 | 682 |
| | (b) Main Line Distributaries ... ... ... | ... | ... | 209 | 117 |
| | (c) Passed into the River Chenab at R. D. 418,500 feet, Main Line, Upper Jhelum Canal. | ... | ... | 7,812 | 3,594 |
| | (d) Escape ... ... ... ... | ... | ... | ... | — |
| | Total of (a), (b), (c) and (d) | ... | ... | ... | 4,393 |
| | Loss by absorption in Main Line between R. D. 123,000 to R. D. 418,500 feet. | ... | ... | ... | 314 |
| | Net utilized in British Irrigation, Upper Jhelum Canal, (a) + (b) + $\frac{12}{185}$ of (a) + (b). | ... | ... | — | 879 |
| | Kashmir Distributaries taking out above Jaggu ... | ... | ... | ... | ... |
| Lower Jhelum Canal. | Main Line ... ... ... ... | 8·9 | 6·89 | 4,102 | 2,720 |
| | Northern Branch ... ... ... ... | 7·0 | 4·95 | 1,955 | 1,256 |
| | Southern Branch ... ... ... ... | 5·5 | 4·3 | 1,321 | 1,088 |
| | Southern Feeder ... ... ... ... | 5·7 | 3·7 | 390 | 230 |
| | Main Line Distributaries ... ... ... | ... | ... | 162 | 144 |
| | Loss in Main Line ... ... ... ... | ... | ... | 274 | 2 |
| | Total ... | | | | 2,720 |
| | Deduct Escapage ... ... ... ... | ... | ... | ... | 4 |
| | Net utilized ... | ... | | | 2,716 |

*1920-21 up to November 1920*—continued.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| hore | 2,066 | 4 | ·01 | ... | Wheat ... | 100,084 | 117,462 | 133,976 | The canal was in flow for 25 days during the month. |
| ntgomer | 154,617 | | ·05 | ... | Barley ... | 1,982 | 2,291 | 2,049 | |
| ltán ... | 76,788 | | ... | ... | Mixed grain ... | 204 | 264 | 71 | |
| | | | | | Sarson & Toria | 969 | 10,847 | 19,650 | |
| | | | | | Gram ... | 2,751 | 6,173 | 5,470 | |
| | | | | | Senji ... | 4,060 | 6,964 | 5,927 | |
| | | | | | Miscellaneous | 23,753 | 83,129 | 75,940 | |
| | | | | | Sugarcane* ... | 411 | 6,341 | 4,998 | |
| tal ... | 233,471 | ... | ... | ... | ... | 134,214 | 233,471 | 247,781 | |
| eikhúpura ... | 44,251 | ... | ... | ... | Wheat .. | 33,490 | 41,619 | 39,238 | The canal was in flow for 18 days during the month. |
| ujránwála ... | 52,489 | 15 | 0·09 | ... | Barley ... | 970 | 1,169 | 847 | |
| álkot ... | 2,826 | | 0·12 | ... | Mixed grain | 270 | 1,782 | 870 | |
| yallpur | 11,244 | 15 | ... | .. | Sarson & Toria | 3,684 | 13,614 | 9,306 | |
| garcane ... | 9,545 | ... | ... | ... | Gram ... | 1,982 | 5,714 | 5,546 | |
| | | | | | Senji ... | 2,533 | 4,272 | 3,966 | |
| | | | | | Miscellaneous | 4,441 | 42,640 | 45,407 | |
| | | | | | Sugarcane* ... | ... | 9,545 | 8,695 | |
| otal ... | 120,355 | ... | ... | .. | ... | 47,370 | 120,355 | 113,875 | |
| ujránwála ... | 43,390 | 33 | 0·04 | ... | Wheat ... | 310,086 | 381,719 | 379,073 | The canal was in flow throughout the month. |
| hang ... | 103,091 | | 0·02 | ... | Barley ... | 4,022 | 6,036 | 7,307 | |
| yallpur ... | 659,763 | 16 | 0·05 | ... | Mixed grain ... | 8,172 | 13,962 | 12,672 | |
| heikhúpura ... | 143,892 | ... | ... | ... | Sarson & Toria | 11,689 | 170,727 | 213,936 | |
| garcane ... | 53,623 | ... | ... | ... | Gram ... | 17,917 | 63,958 | 67,408 | |
| | | | | | Senji ... | 34,535 | 59,152 | 57,419 | |
| | | | | | Miscellaneous | 69,425 | 252,480 | 189,928 | |
| | | | | | Sugarcane* ... | ... | 53,623 | 54,809 | |
| | | | | | Toria & Gram | ... | 2,102 | 1,867 | |
| otal ... | 1,003,759 | ... | ... | ... | ... | 455,846 | 1,003,759 | 984,419 | |
| hahpur ... | 864 | 5 | ... | ... | Wheat ... | 19,781 | 42,719 | 35,706 | The canal was in flow throughout the month. |
| ashmir Territory | 1,179 | | | | Barley ... | 242 | 768 | 941 | |
| | | | | | Mixed grain ... | 169 | 365 | 393 | |
| ujrát ... | 121,070 | | | | Sarson & Toria | 1,846 | 24,760 | 12,524 | |
| | | | | | Gram ... | 286 | 2,552 | 783 | |
| | | | | | Senji ... | 587 | 1,088 | 181 | |
| | | | | | Miscellaneous | 6,399 | 43,169 | 37,484 | |
| | | | | | Sugarcane* ... | .... | 7,692 | 8,437 | |
| otal ... | 123,113 | ... | ... | ... | ... | †29,310 | †123,113 | †96,449 | |
| hahpur ... | 245,945 | 18 | 0·09 | ... | Wheat ... | 65,994 | 79,569 | 96,862 | The canal was in flow throughout the month. |
| hang ... | 30,732 | 17 | 0·06 | ... | Barley | 2,757 | 3,744 | 4,088 | |
| ujrát ... | 5,589 | ... | ... | ... | Mixed grain... | ... | ... | ... | |
| | | | | | Sarson & Toria | 2,851 | 66,993 | 52,218 | |
| | | | | | Gram ... | 2,578 | 9,624 | 5,619 | |
| | | | | | Senji ... | 2,034 | 5,002 | 3,020 | |
| | | | | | Miscellaneous | 21,261 | 108,518 | 94,077 | |
| | | | | | Sugarcane* ... | 207 | 5,246 | 4,727 | |
| | | | | | Total ... | 97,682 | 278,696 | 260,612 | |
| | | | | | Palever ... | 289 | 3,570 | 4,581 | |
| tal | | | | | | | | | |

*Irrigation Operations of Fasl R[illegible]*

| Canals. | Water distributed during the month. | | | |
|---|---|---|---|---|
| | *Depth in Canal at regulating gauge.* | | *Gross consumption, cubic feet per second.* | |
| | Authorized maximum gauge. | Actual throughout the month. | Authorized full supply. | Actual average throughout the month. |
| 1 | 2 | 3 | 4 | 5 |
| MAJOR IRRIGATION WORKS—concluded. | | | | |
| Upper Sutlej Inundation Canals. — Lower Sohág and Pára Canal ... ... | 7·0 | ... | 1,540 | ... |
| Katora Canal ... ... ... ... | 7·0 | ... | 1,290 | ... |
| Kháuwáh Canal ... ... ... ... | 7·0 | ... | 685 | ... |
| Upper Sohág Can[illegible] ... ... ... | 7·0 | 1·6 | 1,290 | [illegible] |
| [illegible]al ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... ... | 7·0 | 0·7 | 1,820 | [illegible] |
| Subsidiary Canals ... ... ... ... | 14·3 | ... | 495 | [illegible] |
| Total ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| *Abstract*—Major Irrigation Works— | | | | |
| Western Jumna Canal ... ... ... | ... | ... | ... | ... |
| Sirhind Canal ... ... ... ... | ... | ... | ... | ... |
| Upper Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Lower Bari Doab Canal ... ... ... | ... | ... | ... | ... |
| Upper Chenab Canal ... ... ... | ... | ... | ... | ... |
| Lower Chenab Canal ... ... ... | ... | ... | ... | ... |
| Upper Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Lower Jhelum Canal ... ... ... | ... | ... | ... | ... |
| Upper Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Sidhnai Canal ... ... ... | ... | ... | ... | ... |
| Indus Inundation Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| MINOR IRRIGATION WORKS. | | | | |
| Shahpur Canals (Imperial). — Eastern Station Canal ... ... ... | 6·0 | ... | 350 | ... |
| Western Station Canal ... ... ... | 6·0 | ... | 300 | ... |
| Sáhiwál Canal ... ... ... ... | 8·0 | ... | 550 | ... |

*of 1920-21 up to November 1920*—continued.

| LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | | CHIEF CROPS (APPROXIMATE). | | | | REMARKS. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Montgomery ... | 121,991 | 28 | 1·04 | ... | Wheat ... | | | | |
| Lahore ... | 18,708 | | 1·78 | | Barley ... | | | | |
| | | | | | Mixed grain ... | | | | |
| | | | | | Sarson ... | 8,513 | 138,232 | 142,767 | |
| | | | | | Gram ... | | | | |
| | | | | | Senji ... | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | Sugarcane* ... | .. | 2,467 | 2,391 | |
| Total ... | 140,699 | ... | ... | ... | ... | 8,513 | 140,699 | 145,158 | |
| Multán ... | 85,764 | 58 | 0·11 | ... | Wheat | 34,079 | 43,234 | 64,672 | |
| | | | | | Barley ... | 958 | 1,499 | 1,551 | |
| | | | | | Mixed grain ... | 20 | 20 | 80 | |
| | | | | | Sarson & Toria | 846 | 2,951 | 1,565 | |
| | | | | | Gram ... | 3,468 | 6,224 | 9,019 | |
| | | | | | Senji ... | 220 | 220 | 80 | |
| | | | | | Miscellaneous | —4,809 | 30,821 | 15,103 | |
| | | | | | Sugarcane* ... | ... | 795 | 715 | |
| Total ... | 85,764 | ... | ... | ... | ... | 34,782 | 85,764 | 92,785 | |
| D. G. Khan ... | 67,927 | 10 | 0·06 | ... | Wheat ... | | | | |
| | | | | | Barley ... | | | | |
| | | | | | Mixed grain ... | | | | |
| | | | | | Sarson ... | ... | ... | ... | |
| | | | | | Gram ... | | | | |
| | | | | | Senji ... | | | | |
| | | | | | Miscellaneous | | | | |
| | | | | | Sugarcane* ... | ... | 75 | ... | |
| | | | | | Athia Rabi ... | 5,254 | 67,852 | 64,236 | |
| Total ... | 67,927 | ... | ... | ... | ... | 5,254 | 67,927 | 64,236 | |
| ... | 242,159 | ... | ... | ... | ... | 101,434 | 242,159 | 282,426 | |
| ... | 539,096 | ... | ... | ... | ... | 288,624 | 539,096 | 486,016 | |
| ... | 234,443 | ... | ... | ... | ... | 88,979 | 234,443 | 255,721 | |
| ... | 233,471 | ... | ... | ... | ... | 134,214 | 233,471 | 247,781 | |
| ... | 120,355 | ... | ... | ... | ... | 47,370 | 120,355 | 113,875 | |
| ... | 1,003,759 | ... | ... | ... | ... | 455,846 | 1,003,759 | 984,419 | |
| ... | 123,113 | ... | ... | ... | ... | 29,310 | 123,113 | 96,449 | |
| ... | 282,266 | ... | ... | ... | ... | 97,971 | 282,266 | 265,192 | |
| ... | 140,699 | ... | ... | ... | ... | 8,513 | 140,699 | 145,158 | |
| ... | 85,764 | ... | ... | ... | ... | 34,782 | 85,764 | 92,785 | |
| ... | 67,927 | ... | ... | ... | ... | 5,254 | 67,927 | 4,236 | |
| ... | 3,073,052 | ... | ... | | ... | 1,292,297 | 3,073,052 | 3,034,058 | |
| Shahpur ... | 19,735 | 32 | 0·94 | ... | Wheat ... | 5,035 | 9,066 | 8,509 | |
| | | | | | Barley ... | 131 | 131 | 265 | |
| | | | | | Mixed grain ... | ... | ... | ... | |
| | | | | | Sarson & Toria | ... | .. | ... | |
| | | | | | Gram ... | 2,390 | 6,023 | 6,314 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Sugarcane ... | ... | 17 | 4 | |
| | | | | | Miscellaneous | 63 | 1,282 | 1,202 | |
| | | | | | | [illegible] | [illegible] | 16,294 | |

*Irrigation Operations of Fasl Rabi*

| Canals | Water distributed during the month. — Depth in Canal at regulating gauge. — Authorized maximum gauge. | Actual throughout the month. | Gross consumption, cubic feet per second. — Authorized full supply. | Actual average throughout the month. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| MINOR IRRIGATION WORKS—concluded. | | | | |
| Lower Sutlej Inundation Canals ... ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals. — Northern Canal Head ... ... ... | 9·0 | ... | 626 | ... |
| Southern " ... ... ... | 6·0 | ... | 520 | ... |
| Minor Channels ... ... ... ... | ... | ... | 100 | ... |
| Total utilized ... | ... | ... | 1,246 | ... |
| *Bikáner Border.* | | | | |
| Northern Canal ... ... ... ... | 6·0 | ... | 282 | ... |
| Southern " ... ... ... ... | 5·0 | ... | 279 | ... |
| Total Bikáner ... | ... | ... | 561 | ... |
| Utilized in British Territory ... ... ... | ... | ... | 685 | ... |
| Total ... | ... | ... | 1,246 | ... |
| *Abstract*—Minor Irrigation Works— | | | | |
| Shahpur Canals (Imperial) ... ... ... | ... | ... | ... | ... |
| Lower Sutlej Inundation Canals ... ... | ... | ... | ... | ... |
| Chenab Inundation Canals ... ... ... | ... | ... | ... | ... |
| Muzaffargarh Canals ... ... ... | ... | ... | ... | ... |
| Ghaggar Canals ... ... ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... |
| Shahpur Canals (Provincial) — Western Feeder, Ràniwah Canal ... ... | 7·0 | ... | 520 | ... |
| Eastern " " ... ... | 7·0 | ... | 300 | ... |
| Corbynwah Canal ... ... ... ... | 5·0 | ... | 112 | ... |
| Total ... | ... | ... | ... | ... |
| Total Major Irrigation Works ... | ... | ... | ... | ... |
| Total Minor Irrigation Works ... | ... | ... | ... | ... |
| Total Major and Minor Irrigation Works (Imperial) ... ... | ... | ... | ... | ... |
| Shahpur Inundation Canals (Provincial) ... ... ... | ... | ... | ... | ... |
| Grand Total ... | ... | ... | ... | ... |

LAHORE:

*The 22nd December 1920.*

*of 1920-21 up to November 1920*—concluded.

| Land irrigated (approximate). | | Rainfall. | | | Chief crops (approximate). | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| Zillah. | Acres. | Number of years on which average is struck. | Average. | During month. | Name. | Area irrigated *during* the month. | Area irrigated *to end of* the month. | Area irrigated *to end of* the corresponding month of the previous year. | |
| | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Multán ... | 179,329<br>107,171 | 58 | 0·04<br>0·06 | ...<br>... | ...<br>... | 1,310<br>... | 179,329<br>107,171 | 217,458<br>155,892 | |
| Muzaffargarh | 219,794 | 5 | ... | ... | ... | 3,989 | 219,794 | 256,037 | |
| Hissar ... | 7,640 | Not | reported. | | Wheat ... | 759 | 759 | 125 | |
| Bikáner State | 125 | | | | Barley ... | 58 | 68 | 350 | |
| | | | | | Mixed grain ... | ... | ... | 707 | |
| | | | | | Sarson & Toria | 34 | 63 | 288 | |
| | | | | | Gram ... | 269 | 269 | 425 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 1,502 | 6,591 | 3,259 | |
| | | | | | Sugarcane ... | ... | ... | .. | |
| | | | | | Total ... | 2,622 | 7,750 | 5,154 | |
| | | | | | Palever ... | 15 | 15 | 199 | |
| Total ... | 7,765 | ... | ... | ... | Grand Total | 2,637 | 7,765 | 5,353 | |
| ...<br>...<br>...<br>...<br>... | 19,735<br>179,329<br>107,171<br>219,794<br>7,765 | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | ...<br>...<br>...<br>...<br>... | 242<br>1,310<br>...<br>3,989<br>2,637 | 19,735<br>179,329<br>107,171<br>219,794<br>7,765 | 24,875<br>217,458<br>155,892<br>256,037<br>5,353 | |
| ... | 533,794 | ... | ... | ... | ... | 8,178 | 533,794 | 659,615 | |
| Shahpur ... | 6,373 | 32 | 0·94 | ... | Wheat ... | 591 | 801 | 3,788 | |
| | | | | | Barley ... | 2 | 2 | ... | |
| | | | | | Mixed grain - | ... | ... | ... | |
| | | | | | Sarson & Toria | 2 | 13 | 5 | |
| | | | | | Gram ... | 616 | 1,031 | 1,667 | |
| | | | | | Senji ... | ... | ... | ... | |
| | | | | | Miscellaneous | 89 | 111 | 550 | |
| | | | | | Sugarcane ... | ... | 37 | 59 | |
| | | | | | Total ... | 1,300 | 1,995 | 6,069 | |
| | | | | | Palever ... | −1,066 | 4,378 | 5,696 | |
| Total ... | 6,373 | ... | ... | ... | Grand Total | 234 | 6,373 | 11,765 | |
| ...<br>... | 3,073,052<br>533,794 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 1,292,297<br>8,178 | 3,073,052<br>533,794 | 3,034,058<br>659,615 | |
| ...<br>... | 3,606,846<br>6,373 | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 1,300,475<br>234 | 3,606,846<br>6,373 | 3,693,673<br>11,765 | |
| ... | 3,613,219 | ... | ... | ... | ... | 1,300,709 | 3,613,219 | 3,705,438 | |

W. BWYE,

*Offg. Assistant Secretary to Government, Punjab, P. W. D., Irrigation Branch.*

*Weekly return of births and deaths registered at the undermentioned Municipal Towns in the Punjab during the week ending Saturday, the 18th December 1920.*

| No. | Districts. | Towns. | Population according to the Census of 1911. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cause of death. Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 1 | Hissar | Hissar .. | 17,162 | 10 | 13 | 23 | 13 | 6 | 7 | .. | .. | ... | 4 | 1 | 3 | ... | 5 | 2 | 1 | 3 | 70 | 40 |
| 2 | Hissar | Hánsi .. | 14,576 | 11 | 9 | 20 | 8 | 4 | 4 | ... | ... | ... | 2 | ... | 2 | ... | 4 | 1 | 1 | 2 | 71 | 29 |
| 3 | Hissar | Bhiwáni ... | 31,100 | 23 | 15 | 38 | 18 | 7 | 11 | ... | ... | ... | 6 | 1 | 5 | ... | 6 | 2 | 3 | 5 | 64 | 30 |
| 4 | Hissar | Sirsa ... | 14,629 | 12 | 5 | 17 | 6 | 2 | 4 | ... | ... | ... | 4 | ... | 1 | ... | 1 | ... | ... | ... | 61 | 21 |
| 5 | Rohtak | Rohtak .. | 19,862 | 12 | 6 | 18 | 13 | 5 | 8 | ... | ... | ... | 8 | ... | 1 | ... | 4 | 2 | 1 | 3 | 48 | 34 |
| 6 | Rohtak | Jhajjar | 10,617 | 3 | 5 | 8 | 7 | 4 | 3 | ... | .. | ... | 3 | ... | 3 | ... | 1 | 1 | 2 | 3 | 29 | 34 |
| 7 | Rohtak | Sonepat .. | 12,014 | 6 | 7 | 13 | 8 | 5 | 3 | ... | ... | ... | 6 | ... | ... | ... | 2 | 1 | .. | 1 | 56 | 35 |
| 8 | Gurgáon .. | Rewari ... | 24,780 | 12 | 5 | 17 | 10 | 6 | 4 | .. | ... | ... | ... | ... | 3 | ... | 7 | 2 | 1 | 3 | 36 | 21 |
| 9 | Karnál .. | Karnal ... | 21,018 | 11 | 11 | 22 | 16 | 4 | 12 | .. | ... | ... | 8 | ... | 1 | ... | 7 | ... | 3 | 3 | 54 | 39 |
| 10 | Karnál .. | Kaithal | 12,912 | 7 | 7 | 14 | 11 | 1 | 10 | ... | ... | ... | 7 | ... | ... | ... | 4 | ... | 4 | 4 | 57 | 45 |
| 11 | Karnál .. | Pánipat .. | 26,342 | 15 | 6 | 21 | 34 | 22 | 12 | ... | .. | ... | 13 | 4 | 3 | ... | 14 | 7 | ... | 7 | 42 | 67 |
| 12 | Karnál .. | Shahábád .. | 11,054 | 6 | 3 | 9 | 8 | 3 | 5 | ... | ... | .. | 5 | 1 | 1 | ... | 1 | 1 | ... | 1 | 43 | 38 |
| 13 | Ambála ... | Ambála ... | 24,488 | 9 | 8 | 17 | 17 | 7 | 10 | .. | ... | ... | 9 | 1 | 3 | | 4 | 1 | 1 | 2 | 36 | 36 |
| 14 | Ambála ... | Jagádhri .. | 12,045 | 6 | 8 | 14 | 14 | 7 | 7 | | ... | ... | 9 | ... | 2 | ... | 3 | 2 | ... | 2 | 61 | 61 |
| 15 | Hoshiárpur ... | Hoshiárpur .. | 16,980 | 12 | 10 | 22 | 9 | 6 | 3 | ... | ... | ... | 3 | ... | 4 | ... | 2 | 1 | 1 | 2 | 67 | 27 |
| 16 | Jullundur .. | Jullundur ... | 55,354 | 31 | 19 | 50 | 33 | 21 | 12 | .. | .. | ... | 12 | ... | 15 | ... | 6 | 7 | 3 | 10 | 47 | 31 |
| 17 | Ludhiána ... | Ludhiána .. | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 18 | Ludhiána ... | Jagráon ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 19 | Ferozepore ... | Ferozepore ... | 24,678 | 14 | 6 | 20 | 15 | 7 | 8 | ... | ... | .. | 10 | 1 | 1 | ... | 3 | 2 | 3 | 5 | 42 | 32 |
| 20 | Ferozepore ... | Fázilka ... | 10,985 | 11 | 7 | 18 | 10 | 8 | 2 | ... | ... | ... | 5 | ... | 5 | ... | ... | 4 | 2 | 6 | 86 | 48 |
| 21 | Lahore ... | Lahore ... | 210,271 | 89 | 84 | 173 | 149 | 81 | 68 | ... | ... | ... | 66 | 7 | 48 | 2 | 26 | 16 | 18 | 29 | 43 | 37 |
| 22 | Lahore ... | Kasúr .. | 24.783 | 15 | 15 | 30 | 16 | 9 | 7 | ... | ... | ... | 8 | ... | 4 | ... | 4 | 2 | 4 | 6 | 63 | 34 |
| 23 | Amritsar .. | Amritsar .. | 151,339 | 68 | 61 | 129 | 100 | 48 | 52 | ... | ... | ... | 55 | 2 | 25 | 1 | 17 | 9 | 8 | 17 | 44 | 34 |
| 24 | Gurdáspur ... | Batála ... | 26,430 | 17 | 23 | 40 | 18 | 11 | 7 | ... | ... | ... | 9 | ... | 7 | 1 | 1 | 3 | ... | 3 | 79 | 35 |
| 25 | Siálkot .. | Siálkot .. | 48,595 | 34 | 35 | 69 | 26 | 13 | 13 | .. | 1 | ... | 11 | 1 | 11 | ... | 2 | 4 | 7 | 11 | 74 | 25 |
| 26 | Gujránwála | Gujránwála ... | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 27 | Gujránwála | Wazírábád .. | Statements not received. | | | | | | | | | | | | | | | | | | | |
| 28 | Gujrát ... | Gujrát | 18,692 | 13 | 7 | 20 | 10 | 4 | 6 | ... | 1 | ... | 5 | 1 | 2 | ... | 1 | ... | 2 | 2 | 56 | 28 |
| 29 | Gujrát ... | Jalálpur ... | 11,615 | 7 | 6 | 13 | 7 | 4 | 3 | .. | ... | ... | 2 | 1 | 3 | ... | 1 | ... | 1 | 1 | 58 | 31 |

*Weekly return of births and deaths, &c.*— concluded

| Districts. | Towns. | Population according to the Census of 1911. | Births. | | | Deaths. | | | Cause of death. | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Small-pox. | Plague. | Fever. | Dysentery and diarrhœa. | Respiratory diseases. | Injuries. | All other causes. | Males. | Females. | Total. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Shahpur ... | Bhera ... | 15,202 | 8 | 4 | 12 | 6 | 4 | 2 | ... | ... | ... | 4 | 1 | ... | ... | 1 | 2 | 1 | 3 | 41 | 20 | 30 |
| | Khushâb ... | 10,159 | 2 | 10 | 12 | 4 | 1 | 3 | ... | ... | ... | 3 | ... | ... | ... | 1 | ... | 2 | 2 | 61 | 20 | 31 |
| Jhelum ... | Jhelum .. | 12,298 | 7 | 5 | 12 | 7 | 5 | 2 | ... | ... | ... | 2 | ... | 2 | ... | 3 | 1 | ... | 1 | 50 | 29 | 32 |
| | Pind Dádan Khan | 10,590 | 3 | 4 | 7 | 9 | 4 | 5 | ... | ... | ... | 4 | ... | 4 | ... | 1 | ... | ... | ... | 34 | 44 | 33 |
| Ráwalpindi ... | Ráwalpindi ... | 46,642 | 25 | 23 | 48 | 56 | 26 | 30 | ... | ... | ... | 19 | 1 | 21 | ... | 15 | 5 | 12 | 17 | 54 | 63 | 34 |
| Lyallpur ... | Lyallpur ... | 19,578 | 7 | 3 | 10 | 8 | 3 | 5 | ... | ... | ... | 3 | ... | 4 | ... | 1 | ... | ... | ... | 26 | 21 | 35 |
| Jhang ... | Jhang-Maghiána | 25,914 | 15 | 10 | 25 | 21 | 10 | 11 | ... | ... | ... | 4 | 2 | 5 | ... | 10 | 3 | 4 | 7 | 50 | 42 | 36 |
| | Chiniot ... | 14,085 | 8 | 18 | 26 | 10 | 3 | 7 | .. | ... | ... | 3 | 4 | 1 | ... | 2 | 2 | 7 | 9 | 9 | 37 | 37 |
| Multán .. | Multán ... | 85,747 | 36 | 47 | 83 | 60 | 34 | 26 | ... | ... | 2 | 27 | 1 | 16 | ... | 14 | 10 | 11 | 21 | 50 | 36 | 38 |
| Grand Total ... | | 1,092,541 | 565 | 505 | 1,070 | 757 | 385 | 372 | ... | 2 | 2 | 339 | 30 | 206 | 4 | 174 | 93 | 98 | 191 | 51 | 36 | |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | | | | |
| Simla ... | ... ... | 18,934 | 3 | ... | 3 | 6 | 4 | 2 | ... | ... | ... | 4 | 1 | ... | ... | 1 | ... | ... | ... | 8 | 16 | |
| Dharmsála | ... .. | 2,518 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | ... | |
| Dalhousie ... | ... .. | 938 | 1 | ... | 1 | 1 | 1 | ... | .. | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 1 | 48 | 48 | |
| Murree ... | ... ... | 1,361 | 2 | ... | 2 | 2 | 2 | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 2 | ... | 2 | 71 | 71 | |

*Remarks by the Sanitary Commissioner, Punjab.*

During the week ending 18th December 1920 there were 1,070 births registered in the 34 large municipal towns (565 ales and 505 females), giving a birth-rate of 51 *per mille* of population, and 757 deaths were registered (385 males and 72 females), giving a death-rate of 36 *per mille* of population. The death-rates registered in the three largest towns ere as follows :—Lahore 37 against 39 in the corresponding week of the previous year; Amritsar 34 against 43; nd Multán 36 against 52.

There were 2 deaths reported from plague in Multán. Of the 2 deaths from small-pox 1 each was registered in iálkot and Gujrát.

anitary Commissioner's Office,
Lahore:
*The 28th December 1920.*

MAULA BAKHSH, Head Asst.,
for *Sanitary Commissioner, Punjab.*

1904 PGG—730—31-12-20—SGPP Lahore.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 1 LAHORE, FRIDAY, MARCH 5, 1920

## PART II.

## GENERAL.

# Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919.



2521 FGG

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919.*

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ARABIC—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 9 | عربی کا نوبہاتی قاعدہ [**Arabi ka Naubhatti Qaida.** An Arabic Primer.] Pp. 8. Lala Devi Das and Sons, Book-sellers, Amritsar. [2nd May, 1919.] 16°, litho., R. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 10,500 |
| | *(Designed for educational purposes.)* | | |
| 10 | عربی کا قاعدہ [**Arabi ka Qaida.** Arabic Primer.] Pp. 16. Anjuman Himayat-i-Islam, Lahore, [July, 1919.] 8°, litho., R. **Price, 6 pies.** | Kashi Ram Press, Lahore. | 12,000 |
| | *(Designed for educational purposes.)* | | |
| 11 | عربی خوشخطی لکھنے کی مشقی کتاب نمبر ۲ [**Arabi Khushkhatti likhneki Mashqi Kitab No. 2.** Arabic copy slip No. 2.] Pp. 36. Compiled by Maulavi Abdur Rahman, M. B. High School, Kasúr and published by Shaikh Ali Muhammad, Ghulam Rasul, Book-sellers, Kasúr. [3rd June, 1919.] 8°, litho., 1st edition. **Price, 3 annas.** | Islamia Steam Press, Lahore. | 1,000 |
| 12 | ——— No. 3.] Pp. 40. [3rd June, 1919.] 8°, litho., 1st edition. **Price, 3 annas.** | Ditto | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 13 | قاعدہ عربی [**Qaida-i-Arabi.** An Arabic Primer.] Pp. 8. J. S. Sant Singh and Sons, Book-sellers, Lahore. [May, 1919.] 16°, litho., R. **Price, 3 pies.** | George Steam Press, Lahore. | 8,000 |
| | *(Designed for educational purposes.)* | | |
| 14 | قاعدہ بغدادی معہ جزو عم [**Qaida-i-Baghdadi Mai Juzw-i-Amm.** An Arabic Primer with a part of the 30th Part of the Quran.] Pp. 64. J. S. Sant Singh and Sons, Book-sellers, Lahore. [May, 1919.] 8°, litho., R. **Price, 2 annas.** | | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 15 | قواعد بغدادی [**Qawaid Baghdadi.** An Arabic Primer.] Pp. 12. The Manager, Anwar-ul-Haq, Amritsar. [1st April, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 5,000 |
| 16 | ——— [An Arabic Primer.] Pp. 12. Lala Devi Das and Sons, Book-sellers, Amritsar. [2nd May, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Ditto | 10,500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ARABIC—LANGUAGE—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 17 | قاعدہ بغدادیہ مع جز عم [**Qaida Baghdadia mai Juz-il-Amm.** An Arabic Primer together with the 30th Part of the Quran.] Pp. 64. The Manager, Kashi Ram Press, Lahore. [July, 1919.] 8°, litho., R. **Price, 1 anna and 6 pies.** | Kashi Ram Press, Lahore. | 4,000 |
| | *(Designed for educational purposes.)* | | |
| 18 | قاعدہ نورانی [**Qaida-i-Nurani.** Arabic Primer.] Pp. 32. Anjuman-i-Naumania, Lahore. [23rd June, 1919.] 16°, litho., R. | Mufid-i-'Am Press, Lahore. | 2,750 |
| | *(Designed for educational purposes.)* | | |
| 19 | یسرنا القرآن [**Yassarnal Quran.** An Arabic Primer.] Pp. 4, 16 Pir Manzur Muhammad Qádián, District Gurdáspur. [July, 1919.] 8°, litho., 1st edition. **Price, 1 anna and 3 pies.** | Kashi Ram Press, Lahore. | 7,000 |
| 20 | ——— large edition.] Pp. 4, 52. [July, 1919.] 8°, litho., 1st edition. **Price, 2 annas and 9 pies.** | Ditto | 5,000 |
| | **ARABIC—RELIGION.** | | |
| 9 | نماز [**Namaz.** Muslim Prayers.] Pp. 32. M. Lal Din, Quraishi, Book-seller, Lahore. [11th June, 1919.] 32°, litho., R. **Price, 3 pies.** | Caxton Printing Electric Works, Lahore. | 4,000 |
| 10 | پارہ الم [**Para Alif Lam Mim.** The first part of the Quran.] Pp. 20. Malik Din Muhammad, Book-seller, Lahore. [22nd July, 1919.] 8°, litho., R. **Price, 1 anna.** | Ditto | 16,000 |
| 11 | پارہ عم [**Para-i-Amm.** The 30th Part of the Quran.] Pp. 48. Haji Chiragh-ud-Din Siraj-ud-Din, Book-sellers, Lahore. [17th June, 1919.] 8°, litho., R. **Price, 1 anna.** | Ditto | 5,000 |
| 12 | قرآن مجید [**Quran Majid.** The Quran.] Pp. 964. Malik Din Muhammad, Book-seller, Lahore. [8th June, 1919.] 8°, litho., R. **Price, 2 rupees.** | Ditto | 5,000 |
| | **ENGLISH—ART.** | | |
| 1 | **Gopi Nath Mytu,**— Telegraph Clerk's Companion. Pp. 144, 8. Published by the author, Ludhiána. [16th October, 1919.] 8°, 1st edition. **Price, 2 rupees.** | Union Printing Works, Ludhiána. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH—HISTORY.** | | |
| | *(Designed for educational purposes.)* | | |
| 6 | **Notes on easy stories from Indian History containing the meaning of difficult words, phrases and 100 model questions with answers by Master Iqbal Chand, S.A.V.** Pp. 55. Published by the Compiler, Lahore. [August, 1919.] 16°, 1st edition. Price, 6 annas. | Hardinge Printing Press, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 7 | **200 model questions with answers on the History of India by Lala Amolak Ram, Kapur, B.A.** Pp. 266. Published by Lala Shiv Das Mehra, Lahore. [August, 1919.] 16°, 1st edition. Price, 1 rupee and 2 annas. | Ditto | 500 |
| | **ENGLISH—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 17 | **A New English Grammar for Middle Schools, by Lala Ram Prasad Khosla M.A., and Mr. F. R. Tomlinson, B.A.** Pp. 146. Published by Uttar Chand Kapur and Sons, Booksellers, Lahore. [20th May, 1919.] 16°, R. Price, 12 annas. | Punjab Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 18 | **Complete Notes on New English Course V containing paraphrases, explanations of difficult words and text questions with answers, etc., by Lala Dev Raj, Bhalla, M.A.** Pp. 104. Published by Messrs. Devi Das and Sons, Booksellers, Amritsar. [8th July, 1919.] 16°, 2nd edition. Price, 10 annas. | George Press, Amritsar. | 1,000 |
| 19 | **Nelson Indian Reader, Part III.** Pp. 80. [21st July, 1919.] 16°, R. Price, 6 annas. | Ditto | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 20 | **Comprehensive Notes on Southey's Life of Nelson, containing a glossary of nautical terms and phrases, etc., by Lala Ram Dhan, B.A., LL.B., Ferozepore.** Pp. 80. Published by Sharma Brothers, Ferozepore City. [28th August, 1919.] 16°, 1st edition. Price, 10 annas. | Punjab Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 21 | **Explanatory and Critical Notes on Hawthorne's "A Wonder Book" with Copious Notes and model questions, etc., by Sayad Abdul Qadir, M.A.** Pp. 169. Published by the Compiler, Lahore. [June, 1919.] 16°, 2nd edition. Price, 12 annas. | Hardinge Printing Press, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 22 | **Exhaustive Notes on Golden Deeds and questions with answers on Grammar by Lala Udaya Bhan, B.A.** Pp. 96. Published by the Compiler, Dera Ismail Khan. [29th May, 1919.] 16°, 1st edition. Price, 9 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30th *September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH-LANGUAGE**—CONCLUDED. | | |
| | *(Designed for educational purposes.)* | | |
| 23 | Exhaustive Notes on the Life of Nelson with copious notes, paraphrases and model questions, etc., by Professor Satis Chandra Basu, M.A. Pp. 236. Published by Atma Ram and Sons, Book-sellers, Lahore. [5th June, 1919.] 16°, 1st edition. Price, 1 rupee. | Doaba Educational Press, Lahore. | 3,000 |
| | *(Designed for educational purposes.)* | | |
| 24 | Exhaustive Notes on Wonder Book by Lala Keshab Chandra Handa, B.A., and Lala Mehar Chand Aggarwal, Pp. 154. Published by the Compilers, Lahore. [30th May, 1919.] 16°, 2nd edition. Price, 12 annas. | Punjab Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 25 | Notes on the Life of Nelson (for Matriculation candidates) by Lala Keshab Chandra Handa, B.A. Pp. 101. Published by the Compiler, Jullundur City. [1st August, 1919.] 16°, 1st edition. Price, 7 annas. | Ditto | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 26 | Notes on selections from R. L. Stevenson (S. G. Dunn, M.A.), containing Complete Summaries of each chapter and questions with their answers, etc., by Professor Braja Sundar Roy, M.A. Pp. 364. Published by Ram Lal Suri, Book-seller, Lahore. [20th June, 1919.] 16°, 2nd edition. Price, 1 rupee and 8 annas. | Ripon Press, Lahore. | 500 |
| | **ENGLISH—LAW.** | | |
| 17 | A Primer of Public International Law by M. Barkat Ali, M.A., LL.B. Pp. 182. Published by the Compiler, Maratib Manzil, Lahore. [1st August, 1919.] 8°, 1st edition. Price, 3 rupees. | The Observer Press, Lahore. | 1,000 |
| 18 | Abstract of Excise Manual, Volumes I and II in the form of questions and answers by Lala Ram Krishna. Pp. 51. Published by the Compiler, Clerk of Court, Lyallpur. [29th September, 1919.] 8°, 1st edition. | The Royal Press, Lyallpur. | 150 |
| 19 | ———Chapters II to IX and XII to XVIII of Douie's Settlement Manual, 1915, and of Chapters XII to XIV and XVIII to XX of Punjab Land Administration Manual (in the form of questions and answers.) Pp. 94. [29th September, 1919.] 8°, 1st edition. | Ditto | 150 |
| 20 | An Abstract of Public International Law with 6 Appendices by a Graduate in Law. Pp. 130. Ram Lal Suri, Book-seller, Lahore. [18th June, 1919.] 8°, 1st edition. Price, 1 rupee and 12 annas. | Ripon Press, Lahore. | 500 |
| 21 | Martial Law in the Punjab. Regulations, Government Notifications and Press opinions, etc., by Sheikh Umar Bakhsh, B.A., Vakil. Pp. 164. Published by the Compiler, Vakil, High Court, Lahore. [2nd June, 1919.] 8°, 1st edition. | Punjab Printing Works, Lahore. | 100 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH—MISCELLANEOUS.** | | |
| 12 | **A key to success and the Youth's Guide by Hakim Ram Prasad, B.A.** Pp. 7. Published by the author, Teacher, Government High School, Amritsar. [June, 1919.] 8°, 2nd edition. Price, 2 annas. | The National Press, Amritsar. | 300 |
| 13 | **Annual Report of the Dev Samaj from 1st December, 1917—30th November, 1918 by Lala Janki Das, Secretary, Dev Samaj, Lahore.** Pp. 21. Published by Sardar Amar Singh, Dev Ashram, Lahore. [15th August, 1919.] 8°, 1st edition. Free. | Jiwan Press, Lahore. | 500 |
| 14 | **Cultural Directions for 'Home Garden' Seeds cold season collection by Harditt Singh.** Pp. 8. Published by the compiler, seedsman, Rawalpindi. [23rd September, 1919.] 32°, 1st edition. Free. | Egerton Press, Rawalpindi. | 2,000 |
| 15 | **In an Indian District an enlarged edition of 'Police Notes' by G. G. B. Iver, Esq.** Pp. 130. The Manager, *Civil & Military* Gazette Press, Lahore. [20th May, 1919.] 16°, 1st edition. Price, 2 rupees 8 annas. | The "Civil & Military" Gazette Press, Lahore. | 500 |
| 16 | **Report of the First All India Cantonments Conference held in Ambala on the 25th and 26th January 1919, with Presidential addresses and Resolutions passed.** Pp. 43. The Secretary of Conference, Ambála Cantonment. [July, 1919.] 8°, 1st edition. Free. | Kashi Ram Press, Lahore. | 100 |
| 17 | **Suket Administration. Report for Samvat 1975 Vikrami.** Pp. 13. Published by the State authorities. [28th May, 1919.] 4°, 1st edition. Free. | Punjab Printing Press, Lahore. | 12 |
| 18 | **Tract No. 11. Your Duty. An appeal to the Sikhs to reform the community politically, socially and morally, by Bhai Sardul Singh, B.A.** Pp. 16. Published by Sikh Tract Society, Lahore. [August, 1919.] 16°, 2nd edition. Price, 4 annas. | Mercantile Electric Press, Lahore. | 500 |
| | **ENGLISH—POLITICS.** | | |
| 1 | **Punjab Disturbances.** Pp. 54, XV. Compiled and published by the Manager, *Civil & Military* Gazettee Press, Lahore. [28th April, 1919.] 8°, 1st edition. Price, 1 Re. | "Civil & Military" Gazette Press, Lahore. | 1,250 |
| 2 | ———— **Second edition.** Pp. 61, XV. [17th May, 1919.] 8°, 2nd edition. Price, 1 Re. | Ditto | 1,000 |
| 3 | **The case of Mr. Radha Krishna, B.A., Editor, the Pratap, Lahore nder the Defence of India (consolidation) Rules, 1915.** Pp. 45. Published by Rajpal, Manager, Sarswati Ashram, Lahore. [3rd July, 1919.] 16°, 1st edition. | Punjab Printing Works, Lahore. | 100 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | |
| | **ENGLISH—RELIGION.** | | |
| 4 | **God-Belief and its resultant Horrors of Slave Trade by P. V. Kanal, M. A.** Pp. 12. Published by Sardar Amar Singh, Dev Ashram, Lahore. [30th June, 1919.] 16°, 1st edition. **Price, 1 anna.** | Jiwan Press, Lahore. | 500 |
| 5 | **Taittiriya Upanishat translated into English by Master Durga Prasad, Translator of Vedas.** Pp. 36. Published by the translator, Lahore. [18th June, 1919.] 8°, 1st edition. **Price, 2 annas.** | Virjanand Press, Lahore. | 500 |
| | **ENGLISH—SCIENCE (NATURAL & OTHERS).** | | |
| | *(Designed for educational purposes.)* | | |
| 6 | **An abstract of Gregory and Simmons' lessons in Science in the form of questions and answers prepared according to the syllabus of the Punjab University by Lala Mela Ram, Suri, M. A.** Pp. 179. Published by Ram Lal Suri, Book-seller, Lahore. [24th June, 1919.] 16°, R. **Price, 12 annas.** | Ripon Press, Lahore. | 3,000 |
| | *(Designed for educational purposes.)* | | |
| 7 | **Practical Chemistry and Laboratory Note Book for use in High Schools by Lala Ruchi Ram, Sahni, M. A.** Pp. 78. Published by Messrs Seth and Co., Book-sellers, Lahore. [18th May, 1919.] 4°, 2nd edition. **Price, 8 annas.** | Punjab Printing Works, Lahore. | 3,000 |
| | **HINDI—FICTION.** | | |
| 3 | शाही डाकू [**Shahi Daku.** A Hindi versian by Kaviraj Jaya Gopal of Lala Shivbrat Lal Varman, M. A.'s Urdu book of same name giving the story of a Prince Raya Dev who liberated Besol Dev from the shockles of debt and married his daughter.] Pp. 197, 5. Published by Narayan Datt Sahgal & Sons, Lahore. [25th July 1919.] 16°, 1st edition. **Price 1 Rupee, 4 annas.** | Ditto | 1,000 |
| | **HINDI—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 10 | अक्षर दीपिका [**Akshar Dipika.** A Hindi Primer.] Pp. 12. Compiled and published by Lala Nihal Chand Dayal Chand, Book-sellers, Jullundur City. [14th August, 1919.] 16°, 1st edition. **Price, 6 pies.** | Ditto | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 11 | **Bhanu Datta, Pandit** चारु पाठ दूसरा भाग [**Charu Path, Dusra Bhag.** Entertaining lessons in Science and Literature, Part II.] Pp. 82. Published by Uttar Chand Kapur and sons, Book-sellers, Lahore. [31st May, 1919.] 16°, R. **Price, 5 annas.** | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919* —continued.

| 1 | 2 | 3 | 4 |
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| | **HINDI—MISCELLANEOUS.** | | |
| 18 | गर्भवती माता और बच्चे के स्वास्थ्य [Garbhawati Mata aur Bachche ke Swasthya. A Hindi rendering by Pandita Kaushalya Devi of Mrs. Mary Caleb's English Book on directions to be observed during pregnancy and on the rearing of children.] Pp. 16. The Society for Promoting Scientific Knowledge, Lahore. [July, 1919.] 16°, 2nd edition. Free. | Punjab Printing Works, Lahore. | 1,000 |
| 19 | संगीन का स्पिरिट [Sangin ka Spirit. The spirit of the Bayonet for 1919.] Pp. 65. The Chief of the General Staff, Army Head Quarters, Simla. [26th June, 1919.] 16°, 1st edition. | Mufid-i-'Am Press, Lahore. | 5,500 |
| 20 | तिजारती रसायन [Tijarti Rasayan. A Commercial and Industrial Directory of India, compiled by Lala Narinjan Das, Nagpal, Gujránwála.] Pp. 280. Published by the compiler, Gujránwála. [24th June, 1919.] 8°, 1st edition. Price, 4 rupees. | Punjabi Steam Press, Lahore. | 1,000 |
| | **HINDI—POETRY.** | | |
| 8 | गीत रत्नावली [Git Ratnawali. Devotional and admonitory songs intended for Arya women by Raj Kumari.] Pp. 22. Published by Pandit Harish Chandra, Lyallpur. [29th September, 1919.] 16°, 1st edition. Price, 3 annas. | The Royal Press, Lyallpur. | 1,000 |
| 9 | गुटका भजन संग्रह प्रथम भाग [Gutka Bhajan Sangrah, Pratham Bhag. Devotional and admonitoy songs, Part I.] Pp. 32. Published by Wazir Chand, Sharma, Book-sellers, Lahore. [15th June, 1919.] 16°, R. Price, 6 pies. | Doaba Educational Press, Lahore. | 3,000 |
| | **HINDI (IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 10 | Tulsi Das, Goswami. شری ہنومان چالیسا [Shri Hanuman Chalisa. In praise of the God Hanuman.] Pp. 8. M. Badri Nath, Joshi, Book-sellers, Amritsar. [15th August, 1919.] 16°, litho., 1st edition. Price, 3 pies. | Sanatan Dharam Press, Amritsar. | 1,000 |
| | **HINDI—RELIGION.** | | |
| 11 | ब्रह्मचर्य विधि [Brahmcharya Vidhi. The advantages of keeping celibacy with certain jain religious injunctions by Shrimati Parbati Devi, Jainacharaya.] Pp. 91. Published by Shrimati Hukam Devi, Lahore. [4th June, 1919.] 16°, 1st edition. Free. | Punjab Printing Press, Lahore. | 1,500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **MULTAN.—POETRY.** | | |
| 3 | **Ghulam Sikandar Khan**—<br>یوسف زلیخا بمعہ رسالہ وار تھل [**Yusuf-Zulaikha bamai Risala War Thal.** The well known story of Joseph and Zulaikha. Also an account of the drought in Thal.] Pp. 12. Hafiz Shams-ud-Din, Manawwar-ud-Din, &c., Book-sellers, Multán City. [24th June, 1919.] 8°, litho., R.<br>Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 4 | میت نامہ کلاں [**Mayyat Nama, Kalan.** Teachings of Islam regarding the shrouding and burying of the dead, etc.] Pp. 24. Hafiz Shams-ud-Din, Munnawwar-ud-Din, Book-sellers, Multán City. [15th July, 1919.] 8°, litho., R.<br>Price, 1 anna 6 pies. | Ditto | 1,000 |
| 5 | **Nauroz**—<br>ڈھورہ جات دل سوز [**Dhorajat Dilsoz.** Love verses.] Pp. 60. Hafiz Shams-ud-Din, Munawwar-ud-Din, Book-sellers, Multán City. [12th August, 1919] 8°, litho., R.<br>Price, 5 annas. | Ditto | 1,000 |
| 6 | قصہ مکمل مال محمود و نگار [**Qissa Mukammal Mal Mahmud wa Nigar.** A love story.] Pp. 20. Hafiz Shams-ud-Din, Munawwar-ud-Din, Book-sellers, Multán City. [15th July, 1919.] 8°, litho., 1st edition.<br>Price, 1 anna, 6 pies. | Ditto | 1,000 |
| 7 | قصہ تمیم انصاری [**Qissa Tamim Ansari.** An account of Tamim Ansari the well known companion of the prophet Muhammad.] Pp. 44. Hafiz Shams-ud-Din, Munawwar-ud-Din, Book-sellers, Multan City. [12th August, 1919.] 8°, litho., R.<br>Price, 1 anna and 6 pies. | Ditto | 1,000 |
| | **PERSIAN—LANGUAGE.**<br>*(Designed for educational purposes.)* | | |
| 2 | سلسلہ جدید فارسی کی پہلی کتاب [**Silsila-i-Jadid, Farsi ki Pahli Kitab.** First Persian Reader, new series, compiled by the late Khalifa Imad-ud-Din.] Pp. 96. Published by Dr. Khalifa Shuja-ud-Din, Bar-at-Law, Lahore. [July, 1919.] 16°, litho., R.<br>Price, 3 annas. | Kashi Ram Press, Lahore. | 10,000 |
| 3 | دوسری ——— ——— ———.—[**Second Persian Reader.**] Pp. 100. [July, 1919.] 16°, litho., R.<br>Price, 3 annas. | Ditto | 10,000 |
| | **PERSIAN—POETRY.** | | |
| 3 | **Ali Nawaz Shah, Mir Sayed.**—<br>کلیات علوی [**Kulliyat-i-Ulvi.** A collection of poems by the author.] Pp. 118. Published by the author, Shikarpur. [May, 1919.] 8°, litho., 1st edition.<br>Price, 5 annas. | George Steam Press, Lahore. | 500 |
| 4 | **Jagan Nath, Lala.**—<br>یاد الہی [**Yad-i-Ilahi.** Devotional verses.] Pp. 30. Published by the Author, Lahore. [30th April, 1919.] 16°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 300 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PERSIAN—POETRY—CONCLUDED.** | | |
| 5 | کریما جالی قلم [**Karima Jali Qalam.** The well-known moral poem Karima by Shaikh Sadi.] Pp. 16. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. [16th May, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Khadim-ut-Talim Steam Press, Lahore. | 2,000 |
| 6 | پندنامه حضرت شیخ فرید الدین عطار [**Pandnama Hazrat Shaikh Farid-ud-Din, Attar.** The didactic poems of the Persian poet, Shaikh Farid-ud-Din, Attar.] Pp. 64. Hafiz Shams-ud-Din, Munawwar-ud-Din, Book-sellers, Multán. [4th August, 1919.] 8°, litho., R. **Price, 1 anna, 6 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| | **PERSIAN—RELIGION.** | | |
| 2 | بیت الاسلام [**Bait-ul-Islam.** Teachings of Islam regarding prayers, fasting and almsgiving, &c.] Pp. 12. Hafiz Shams-ud-Din, Munawwar-ud-Din, Book-sellers, Multán City. [15th July, 1919.] 8°, litho., 1st edition. **Price, 9 pies.** | Ditto | 1,000 |
| | **PUNJABI—BIOGRAPHY.** | | |
| 2 | ਜਨਮ ਸਾਖੀ ਭਗਤ ਕਬੀਰ ਜੀ ਦੀ ॥ [**Janm Sakhi, Bhagat Kabir ji di.** A biography of the well known saint "Kabir."] Pp. 312 Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [4th July, 1919.] 8°, 2nd edition. **Price, 2 rupees.** | Sri Gurmat Press, Amritsar. | 600 |
| | **PUNJABI—FICTION.** | | |
| 13 | ਚੰਦ੍ਰ ਕਾਂਤਾ ਹਿੱਸਾ ਤੀਜਾ ॥ [**Chandar Kanta, Hissa tija.** A love story, Part III.] Pp. 132. Bhai Sundar Singh, Hakim, Amritsar. [4th April, 1919.] 16°, 1st edition. **Price, 8 annas.** | Coronation Printing Works, Amritsar. | 1,000 |
| 14 | ਚੰਦ੍ਰ ਕਾਂਤਾ ਸੰਤਤ ਭਾਗ ਦਸਵਾਂ ॥ [**Chandar Kanta Santat, Bhag daswan.** A love story, Part X.] Pp. 96. Bhai Sundar Singh, Hakim, Amritsar. [3rd June, 1919.] 16°, R. **Price, 8 annas.** | Ditto | 1,000 |
| 15 | ਛੂਮੰਤ੍ਰ ਸੋਨੇ ਕੀ ਚਿੜੀਆ ॥ [**Chhu mantar sone ki chirya.** Love story of a prince and princess.] Pp. 24. Maghi Ram, Sant Ram, Book-sellers, Amritsar. [1st August, 1919.] 8°, R. **Price, 3 annas.** | Ditto | 1,000 |
| 16 | ਪਖੰਡ ਪ੍ਰਹਾਰ ॥ [**Pakhand Prahar.** A novel demonstrating the futility of superstitions.] Pp. 16. Compiled and published by Bhai Mohan Singh, Vaid, Tarn Táran. [21st May, 1919.] 16°, 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

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| | **PUNJABI—FICTION—CONCLUDED.** | | |
| 17 | ਸੁਭਾਗ ਜੀ [ ਭਾਗ ੨੦ ] [Subhag ji, bhag 20. One of a series of tracts written with a view to prove the superiority of Sikhism, Part 20.] Pp. 585-606. Khalsa Tract Society, Amritsar. [27th June, 1919.] 16°, 1st edition.<br>Price, 1 anna.<br>[Part 19 noted in entry No. 12 at page 9 of the catalogue for the quarter ending 30th June, 1919.] | Press, Amritsar. | 1,250 |
| 18 | ——[ ਭਾਗ ੨੧ ] [Bhag 21. Part 21.] Pp. 607—627. Khalsa Tract Society, Amritsar. [27th June, 1919.] 16°, 1st edition.<br>Price, 1 anna. | Ditto. | 1,250 |
| 19 | ਟਿੱਕਾ ਸੁਰਿੰਦ੍ਰ ਸਿੰਘ ॥ [Tikka Suraindar Singh. The story of an orphan prince whose father had been disinherited and who after his father's death reformed his once heartless, and selfish grandfather by his gentle and sympathetic manners and acts of kindness, showing that a prince even can be a good man and benefit his subjects.] Pp. 127. Sardar Jogindra Singh, Simla. [31st July, 1919.] 8°, 1st edition.<br>Price, 10 annas. | Ditto | 1,000 |
| 20 | Vir Singh, Bhai.—ਸੁੰਦ੍ਰੀ ॥ [Sundri. Story of the adventures and trials of a Sikh heroine.] Pp. 148. Manager, Wazir-i-Hind Press, Amritsar. [31st July, 1919.] 16°, R.<br>Price, 5 annas. | Ditto | 3,000 |
| | **PUNJABI—HISTORY.** | | |
| 2 | ਅਥ ਸ੍ਰੀ ਗੁਰਪੁਰ ਪ੍ਰਕਾਸ਼ ਗ੍ਰੰਥ ॥ [Ath Sri Gurpur Parkash Granth. A detailed account of the lives of the ten Sikh Gurus in verse with a glossary of the difficult words in the end.] Pp. 1330. Compiled and published by Baba Prem Singh, Naryab. [4th April, 1919.] 4°, 1st edition.<br>Price, 20 rupees. | Ditto | 200 |
| | **PUNJABI—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 5 | ਬਾਲਉਪਦੇਸ਼ [Balupdesh. Punjabi primer.] Pp. 56. Bhai Attar Singh, Manager, Gurmukh Agency, Amritsar. [21st June, 1919.] 16°, R.<br>Price, 2 annas. | Coronation Printing Works, Amritsar. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 6 | ਬਾਲਉਪਦੇਸ਼ [Balupdesh. Punjabi primer.] Pp. 32. Lala Devi Das, Janki Das, Book-sellers, Amritsar. [10th June, 1919.] 16°, R.<br>Price, 1 anna and 6 pies. | Wazir-i-Hind Press, Amritsar | 10,500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30th *September*, 1919—continued.

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| | **PUNJABI—LANGUAGE**—CONCLUDED. | | |
| | *(Designed for educational purposes.)* | | |
| 7 | ਬਾਲਉਪਦੇਸ਼ [Balupdesh. Punjabi primer.] Pp. 32. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [14th July, 1919.] 16°, R. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 8 | ਪੰਜਾਬੀ ਵੱਡਾ ਬਾਲ ਬੋਧ ॥ [Punjabi Wadda Bal Bodh. A Punjabi primer.] Pp. 46. Compiled by Bhai Mangal Singh, and published by Lala Devi Das, Janki Das, Book-sellers, Amritsar. [29th April, 1919.] 16°, 4th edition. **Price, 1 anna and 3 pies.** | Ditto | 3,150 |
| | *(Designed for educational purposes.)* | | |
| 9 | ਪੰਜਾਬੀ ਬਾਲਬੋਧ ॥ [Punjabi Balbodh. Punjabi primer.] Pp. 32 Compiled by Master Jagat Singh, Gyani. and published by Bhai Labh Singh, and Sons, Book-sellers, Amritsar. [31st July, 1919.] 16°, R. **Price, 1 anna, and 3 pies.** | Coronation Printing Works, Amritsar. | 1,000 |
| | **PUNJABI—LAW.** | | |
| 1 | ਰੌਲਟ ਐਕਟ ਦੀ ਅਸਲ ਹਕੀਕਤ ॥ [Rowlatt Act de asal Haqiqat. A Punjabi version of the Rowlatt Act with explanations by Khwaja Muhammad Ghulam Sadiq, Barrister-at-Law and Lala Duni Chand, Pleader, Amritsar.] Pp. 8. Published by the Translators, Amritsar. [16th May, 1919.] 8°, 1st edition. **Free.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| | **PUNJABI—MEDICINE.** | | |
| 6 | ਬਾਲ ਰੋਗ ਚਕਿਤਸਾ ॥ [Bal Rog Chakitsa. A treatise on the diseases peculiar to children with their treatment according to the Vadic system of medicine.] Pp. 31. Compiled by Bhai Arjan Singh Vaid and published by Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [27th June, 1919.] 16°, 1st edition. **Price, 4 annas.** | Coronation Printing Works, Amritsar. | 1,000 |
| 7 | ਜਵਾਨਾਂ ਦਾ ਰਾਖਾ ॥ [Jwanan da Rakha. An advice to young men to be temperate and sober.] Pp. 80. Bhai Labh Singh and Sons, Book-sellers, Amritsar. [31st July, 1919.] 16°, 1st edition. **Price, 4 annas.** | Ditto | 500 |
| 8 | ਸਾਡੇ ਘਰ ਤੇ ਇਸਤ੍ਰੀਆਂ ਦੀ ਅਰੋਗਤਾ ॥ [Sadde Ghar te Istrian de arogta. On personal and household hygiene and on sick nursing.] Pp. 16. Compiled and published by Bhai Mohan Singh, Vaid, Tarn Táran. [29th May, 1919.] 16°, 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—MEDICINE—CONCLUDED.** | | |
| 9 | ਵੈਦਕ ਨਚੋੜ ॥ [**Vadic Nachor.** A description of some general diseases with their treatment according to the English and Ayurvedic systems of medicine, with an index giving the doses and actions of the English drugs suggested in the book.] Pp. 200. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [2nd September, 1919.] 8°, 2nd edition. Price, 1 rupee. | Sri Gurmat Press, Amritsar. | 500 |
| | **PUNJABI—MISCELLANEOUS.** | | |
| 19 | ਅੰਮ੍ਰਿਤਸਰ ਸਿਫਤੀਂ ਦਾ ਘਰ ॥ [**Amritsar Siftin da Ghar.** In praise of the city of Amritsar and the Golden Temple.] Pp. 4. Bhai Partap Singh, Sundar Singh, Book-sellers, Amritsar. [1st July, 1919.] 8°, Ist edition. Free. | Ditto | 1,000 |
| 20 | ਅੰਮ੍ਰਿਤਸਰ ਸਿਫਤੀ ਦਾ ਘਰ ॥ [**Amritsar Siftin da Ghar.** A hand bill in praise of the Golden Temple and the City of Amritsar.] Pp. 4. Bhai Partap Singh, Sundar Singh, Book-sellers, Lyallpur. [24th May, 1919.] 8°, 1st edition. Free. | Ditto | 1,000 |
| 21 | ਅਨਮੋਲ ਰਤਨ ॥ [**Anmol Rattan.** A Commercial and Industrial Directory of India. Pp. 296. Compiled and published by Lala Narinjan Das Nagpal, Gujránawá.] [12th July, 1919.] 8°, 1st edition. Price, 4 rupees. | Punjabi Steam Press, Lahore. | 500 |
| 22 | ਭਵਿਸ਼ਤ ਫਲ ॥ [**Bhavishat Phal.** A booklet foretelling the rates of certain commodities *i. e.* of wheat, barley, gram, maize, oil, sugar and pulses, etc.] Pp. 30. Bhai Gopal Singh, fortune teller, Káhuta, Ráwalpindi District. [29th April, 1919.] 8°, 1st edition. Price, 12 annas | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 23 | ਏਹ ਤਾਂ ਗਰਕੀ ਆਈ॥ [**Eh tan garki ai.** A dialogue between two Sikhs advocating the conversion of low classes to Sikhism.] Pp. 4. Khalsa Bradri, Amritsar. [20th August, 1919.] 8°, 1st edition. Free. | Coronation Printing Works, Amritsar. | 1,000 |
| 24 | ਕੀ ਬਣ ਗਈ [**Ki Ban Gai.** A dialogue in favour of the uplifting of the depressed classes.] Pp. 4. Khalsa Bradri, Amritsar. [20th August, 1919.] 8°, 1st edition. Free. | Ditto | 1,000 |
| 25 | ਮਨ ਦਾ ਸੰਸਾਰ ॥ [**Man da Sansar.** Thought power and its action on man, together with stories illustrating the evils of drink.] Pp. 14. Compiled and published by Bhai Mohan Singh, Vaid, Tarn Táran. [21st May, 1919.] 16°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—MISCELLANEOUS—CONCLUDED.** | | |
| 26 | ਨਿਯਮ ਸਿੱਖ ਧਰਮ ਪ੍ਰਚਾਰਕ ਕਮੇਟੀ ਬੱਡੋਂ ॥ [Niyam Sikh Dharm Parcharak Committee, Baddon. Rules of the Sikh Dharm Parcharak Committee, Baddon, District Hoshiárpur.] Published by B. Parduman Singh, Secretary, Sikh Dharm Pracharak Committee, Baddon. [21st August, 1919]. 8°, 1st edition. Free. | Coronation Printing Works, Amritsar. | 500 |
| 27 | ਸ੍ਰੀ ਸਗੁਰੁ ਨਾਨਕਕੰਨਯਾਂ ਪਾਠਸਾਲਾ ਦੀ ਸਾਲਾਨਾ ਰਪੋਟ ॥ [Sri Guru Nanak Kanya Patshala di Salana report. Annual report of Sri Guru Nanak Kanya Patshala, Amritsar, for 1918.] Pp. 8. Secretary of the School Committee, Amritsar. [4th April, 1919.] 8°, 1st edition. Free. | Ditto | 600 |
| 28 | ਸ੍ਰੀ ਗੁਰੂ ਸਿੰਘ ਸਭਾ ਸ਼ਿਮਲਾ ਦੇ ਨਿਯਮ ਅਤੇ ਉਪਨਿਯਮ ॥ [Sri Guru Singh Sabha, Simla de niyam ate upniyam. Rules and regulations of Sri Guru Singh Sabha, Simla.] Pp. 56. Secretary of the Sabha, Simla. [21st April, 1919.] 16°, 1st edition. Free | Ditto | 500 |
| 29 | ਵਡੀ ਤੇ ਅਸਲੀ ਪ੍ਰਚੀਛਾ ॥ [Waddi te asli Prichha. A Sikh fortune-teller.] Pp. 16. Bhai Chattar Singh, Jiwan Singh, Booksellers, Amritsar. [4th April, 1919.] 8°, R. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 30 | ਵਾਰਖਕ ਰੀਪੋਟ ॥ [Warkhak Report. Annual report of the Khalsa Middle School, Bundála, District Jullundur, from 1st April, 1918 to 31st March, 1919.] Pp. 26. Published by the School Managing Committee, Bundála. [26th July, 1919.] 8°, 1st edition. Free. | Coronation Printing Works, Amritsar. | 500 |
| | **PUNJABI—POETRY.** | | |
| 156 | Achhru Ram, Lala.—ਨਵਾਂ ਕਿੱਸਾ ਬਨੋਬਾਸ ਸ੍ਰੀ ਰਾਮ ਚੰਦਰ ਜੀ ਦਾ ॥ [Nawan Qissa Banobas Sri Ram Chandar ji da. Story of Rama's excile.] Pp. 40. Published by the author, Dhelpore, Ambála District. [5th September, 1919.] 8°, 1st edition. Price, 2 annas. | Sri Gurmat Press, Amritsar. | 1,000 |
| 157 | Amar Singh, Bhai.—ਪ੍ਰਸਗ ਮਾਤਾ ਸੁਲਖਣੀ ॥ [Prasang Mata Sulakhani. Verses describing how one Sulakhani, a Jat woman, was blessed with seven sons by Guru Hargobind to whom she prayed for offspring.] Pp. 8. Lala Devi Das, Janki Das, Book-sellers, Amritsar. [4th April, 1919.] 8°, R. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 2,100 |
| 158 | Atma Singh, Bhai.—ਢੋਲੇ ਸ੍ਰੀ ਗੁਰੁ ਨਾਨਕ ਦੇਵ ਜੀ ॥ [Dhole Sri Guru Nanak devji. Rustic verses in praise of Guru Nanak and other Sikh Gurus.] Pp. 24. Bhai Partap Singh, Sundar Singh, Book-sellers, Lyallpur. [18th May, 1919.] 8°, 1st edition. Price, 1 anna and 6 pies. | Sri Gurmat Press, Amritsar. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—POETRY—CONTINUED.** | | |
| 159 | ਬਰਕਤਾਂ ਵਾਲੀ ਪਾਤਸ਼ਾਹੀ ਅੰਗ੍ਰੇਜ਼ੀ ਰਾਜ ॥ [**Barkatan wali patshahi Angrezi Raj.** On the blessings of the British Raj in India.] Pp. 16. Bhai Amar Singh, Manager, Model Press, Lahore. [May, 1919.] 16°, 2nd edition. Free. | Model Press, Lahore | 5,000 |
| 160 | **Bhagat Singh, Bhai.**—ਪਤਿਬ੍ਰਤਾ ਬੀਬੀ ਰਜਨੀ ਜੀ [**Pati brita Bibi Rajjani ji.** Verses depicting the firm faith in God of a Princess who was married to a leper and who subsequently cured himself by taking a dip in a pond on the site of the tank of the Golden Temple, Amritsar.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Booksellers, Amritsar. [12th May, 1919.] 8°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 161 | **Bishan Singh, Bhai.**—ਨਵਾਂ ਕਿੱਸਾ ਸ਼ੇਰ ਮਾਰਨਦਾ ॥ [**Nawan Qissa Sher maran da.** Verses describing how the Maharaja of Patiala shot a tiger which happened to appear in a State jungle.] Pp. 16. Published by the author, Dhianu Majra, Patiala State. [3rd September, 1919.] 8°, 1st edition. Price, 2 annas. | Sri Gurmat Press, Amritsar. | 1,000 |
| 162 | **Chhanga Singh, Bhai.**— ਸ਼ਹੀਦ ਬਿਲਾਸ ॥ **Shahid Bilas.** An account of the martyrdom of the two younger sons of Guru Gobind Singh at Sirhind.] Pp. 48. Published by the author, Lahore. [29th April, 1919.] 16°, 1st edition. Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 500 |
| 163 | **Chanan Singh, Bhai.**—ਭਜਨ ਪ੍ਰਮਾਤਮਾ [**Bhajan Parmatman.** Devotional and admonitory verses.] Pp. 18. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [15th July, 1919.] 8°, 1st edition. Free. | Sri Gurmat Press, Amritsar. | 25 |
| 164 | **Daya Singh, Sadhu.**—ਜ਼ਿੰਦਗੀ ਬਿਲਾਸ [**Zindgi Bilas.** Devotional and admonitory verses.] Pp. 96. Bhai Partap Singh, Sundar Singh, Book-sellers, Amritsar. [3rd June, 1919.] 8°, R. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 165 | **Didar Singh, Bhai.**—ਪ੍ਰਸੰਗ ਭਾਈ ਮੂਲਾ ਜੀ [**Prasang Bhai Mula ji.** An account of Guru Nanak's visit to Bhai Mula, of Siálkot.] Pp. 24. Published by the author, Dhudiál, Jhelum District. [11th August, 1919.] 8°, 1st edition. Price, 2 annas. | Coronation Printing Works, Amritsar. | 1,320 |
| 166 | **Ganga Ram, Lala.**- ਗੋਪੀ ਚੰਦ [**Gopi Chand.** The well-known story of Raja Gopi Chand who renounced the world and became a Yogi.] Pp. 8. Lala Devi Das, Janki Dass, Book-sellers, Amritsar. [4th April, 1919.] 8°, R. Price, 6 pies | Wazir-i-Hind Press, Amritsar. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 167 | **Gurdit Singh, Bhai.—ਦੋਹੀ ਬੁਢਾ ਬੈਲ [Dohi Buddha Bail.** Verses on cow protection, hardships of the present times and admonitory verses.] Pp. 15. Bhai Gurdit Singh, Gajjan Singh, Booksellers, Ludhiána. [15th July, 1919.] 8°, 1st edition. **Price, 1 anna and 6 pies.** | Sri Gurmat Press, Amritsar. | 4,000 |
| 168 | **Gurmukh Singh, Bhai.—ਕ੍ਰਿਤਘਨ ਤੇ ਕ੍ਰਿਤਗਯ [Kritghan te Kritagya.** Verses describing the debt that Hindus owe to Sikhs for protecting the former in Muhammadan times and urging its recognition; also praising the Mission of the Sikh Gurus and hailing the advent of the British Rule.] Pp. 16. Published by the author, Bundri, Ludhiána District. [15th May, 1919.] 16°, 1st edition. **Price, 6 pies.** | Ditto | 1,000 |
| 169 | **Hakam Singh, Bhai.—ਛਪੇ ਹਾਕਮ ਸਿੰਘ [Chhape Hakam Singh.** Admonitory verses.] Pp. 8. Published by Bhai Arjan Singh, Haldiwala, Amritsar. [13th September, 1919.] 16°, 1st edition. **Price, 3 pies.** | Ditto | 1,000 |
| 170 | **Hari Singh, Bhai.— ਘਗਰੇ ਬਾਹਰੀ ਨਾਰ ਤੇ ਨਸਵਾਰ ਵਾਲੇ ਅਮਲੀ ਦਾ ਅੜੀ ਕਡ ਝਗੜਾ [Ghagre Bahri Nar te Naswar wale Amli da ari kad Jhagra.** A dispute between a woman who did not like the wearing of a gown (ghagra) and her husband who was addicted to the use of tobacco snuff.] Pp. 16. Published by the author, Khudiá'a, Karnál District. [2nd May, 1919.] 8°, 1st edition. **Price, 1 anna and 6 pies.** | Ditto | 500 |
| 171 | **Harnam Singh, Bhai.—ਉਸਤਤ [Ustat.** In praise of Guru Nanak.] Pp. 16. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [31st July, 1919.] 16°, R. **Price, 6 pies** | Sanatan Dharam Press, Amritsar. | 1,000 |
| 172 | **Harnam Singh, Pandit.—ਵੈਰਾਗ ਦੀਆਂ ਲਹਿਰਾਂ [Vairag dian Lahran.** Admonitory and devotional verses.] Pp. 32. Bhai Amar Singh, Manager, Model Press, Lahore. [July, 1919.] 16°, 1st edition. **Price, 1 anna.** | Model Electric Press, Lahore. | 500 |
| 173 | ——————ਵੈਰਾਗ ਦੀਆਂ ਲਹਿਰਾਂ **[Vairag dian Larhran.]** Pp. 32. [July, 1919.] 16°, 2nd edition. **Price, 1 anna.** | Ditto | 500 |
| 174 | **Ishar Das, Sadhu—ਕਾਫੀਆਂ ਈਸਰ ਦਾਸ [Kafian Ishar Das.** Devotional and admonitory verses.] Pp. 40. Lala Devi Das, Janki Das, Book-sellers, Amritsar. [7th June, 1919.] 8°, R. **Price, 2 annas.** | Wazir-i-Hind Press, Amritsar. | 2,100 |
| 175 | **Jai Singh, Sant.—ਪੈਂਤੀ ਅਖੱਰੀ [Painti Akhari.** Devotional and admonitory verses.] Pp. 16. Published by the author, Kadipur, Jhang District. [8th September, 1919.] 8°, 1st edition. **Price, 6 pies.** | Sri Gurmat Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 176 | **Jang Singh, Bhai.**—ਜੰਗੀ ਗਿਧਾ [Jangi Gidha. War poems written with a view to stimulate recruiting.] Pp. 8. Published by the author, Dhilwán, Patiála State. [3rd September, 1919.] 8°, R. Free. | Sri Gurmat Press, Amritsar. | 1,000 |
| 177 | ——————ਜਗੀ ਗਿਧਾ [Jangi Gidha. War poems.] Pp. 8. Published by the author, Dhilwán, Patiála State. [5th May, 1919.] 8°, 1st edition. Free | Ditto | 500 |
| 178 | **Kadir Yar, M.**—ਕਿਸਾ ਪੂਰਨ ਭਗਤ [Qissa Puran Bhagat. The well-known story of Puran Bhagat, the devotee prince.] Pp. 24. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [4th April, 1919.] 8°, R. Price, 1 anna and 6 pies. | Wazir-i-Hind Press, Amritsar. | 8,400 |
| 179 | ——————ਪੂਰਨ ਭਗਤ [Puran Bhagat. The well-known story of the devotee prince Puran.] Pp. 24. Lala Devi Das, Janki Das, Book-sellers, Amritsar. [1st April, 1919.] 8°, R. Price, 1 anna and 6 pies. | Ditto | 8,000 |
| 180 | ਕਮਲ ਨੇਤਰ ਤੇ ਹਰੀਹਰ [Kamal netr te Hari Har. In praise of Lord Krishna.] Pp. 8. Bhai Attar Singh and Sons, Book-sellers, Amritsar. [2nd May, 1919.] 8°, R. Price, 3 pies. | Coronation Printing Works, Amritsar. | 1,000 |
| 181 | **Khushdil, B.**—ਇਸਤ੍ਰੀ ਖਿਯਾ ਕਠਹਾਰ ਤੇ ਸੱਚਾ ਕਲੀਰਾ [Istri Sikhya Kanth Har te Sachcha Kalira. A mother's advice to her daughter as to her future behaviour in her husband's house.] Pp. 16. Bhai Labh Singh and Sons, Book-sellers, Amritsar. [18th July, 1919.] 16°, 1st edition. Price, 1 anna and 6 pies. | Ditto | 1,000 |
| 182 | **Kishan Singh, Bhai.**—ਕਿੱਸਾ ਪੂਰਨ ਭਗਤ [Qissa Puran Bhagat. The well-known story of the devotee prince Puran.] Pp. 58. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [3rd May, 1919.] 8°, 1st edition. Price, 6 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 183 | **Kishore Chand, Pandit.**—ਮੂਲ ਦਾ ਵਿਆਹ [Mul da viah. Against giving away daughters in marriage for money.] Pp. 48. Bhai Harnam Singh, Karam Singh, Book-sellers, Moga. [13th September, 1919.] 8°, 1st edition. Price, 4 annas. | Sri Gurmat Press, Amritsar. | 2,000 |
| 184 | ——————ਨਵਾਂ ਕਿੱਸਾ ਰਾਜਪੂਤ ਸੂਰਮਾ ਜਗਦੇਪੁਮਾਰ [Nawan Qissa Rajput Surma Jagde Pumar. Story of the mysterious birth of prince Jagde Pumar and of his being gifted with elephantine powers by God Shiva. The story is yet incomplete.] Pp. 80. Bhai Harnam Singh, Karam Singh, Book-sellers, Moga. [13th September, 1919.] 8°, 1st edition. Price, 4 annas. | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 185 | **Lahh Singh, Bhai.**- ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਕਲਗੀਧਰ ਹਾਜ਼ਰ ਹੈ ॥ [**Sri Guru Gobind Singh Kalgidhar hazar hai.** The story of a Sikh lady whose husband was murdered by a Pathan, the owner of the pony, which they had hired for their journey. The Pathan having killed the Sikh gentleman desired the lady to follow him as his wife, but she did not consent and implored Guru Gobind Singh's help. Suddenly the Guru appeared on his favourite charger, killed the murderer and restored her husband to life.] Pp. 16. Published by the author, Ghukewáli, Amritsar District. [22nd July, 1919.] 8°, 1st edition. Price, 2 annas. | Sri Gurmat Press, Amritsar. | 250 |
| 186 | **Mohindar Singh, Bhai, Gyani.**—ਅਜੀਬ ਕਿਰਨ ॥ [**Ajib Kiran.** An account of the martyrdom of the two elder sons of Guru Gobind Singh at Chamkaur, written with a view to induce people to subscribe to the funds of the Khalsa School started in memory of the young martyrs at Chamkaur.] Pp. 36. Published by the author, Ghataur, Ambála District. [19th May, 1919.] 16°, 1st edition. Free. | Wazir-i-Hind Press, Amritsar. | 500 |
| 187 | **Mohan Singh, Bhai.**—ਸੱਜਨ ਵਿਛੋੜਾ ॥ [**Sajjan Vichhora.** Love verses.] Pp. 8. Bhai Nihal Singh, Bhagwan Singh, Khalsa Agency, Patiála. [16th September, 1919.] 8°, 1st edition. Price, 1 anna. | Sri Gurmat Press, Amritsar. | 500 |
| 188 | **Parkasha Nand, Swami.**—ਆਤਮ ਦਰਸ਼ੀ [**Atam Darshi.** Devotional and a monitory verses.] Pp. 30. Published by the author, Lyallpur. [8th September, 1919.] 16°, oblong, 1st edition. Price, 1 anna. | Ditto | 500 |
| 189 | ਪ੍ਰੇਮ ਫੁਲਵਾੜੀ ॥ [**Prem Phulwari.** A Punjabi rendering by Bhai Megh Raj "Gharib" of Diwán-i-Goya in Persian by Bhai Nand Lal, a follower of Guru Gobind Singh, with a brief account of the author's life.] Pp. 96. Bhai Partap Singh, Sundar Singh, Book-sellers, Amritsar. [4th July, 1919.] 8°, R. Price, 1 rupee. | Ditto | 1,100 |
| 190 | **Ralla Ram, Bhai.**—ਦਿਲ ਉਪਦੇਸ਼ [**Dil Updesh.** Devotional and admonitory verses.] Pp. 8. Published by the author, Bhawánigarh, Patiála State.] [2nd May, 1919.] 8°. 1st edition. Price, 1 anna and 6 pies. | Ditto | 500 |
| 191 | **Ran Singh, Bhai.**—ਨਵਾਂ ਕਿੱਸਾ ਘੁੰਡ ਦਾ ॥ [**Nawan Qissa Ghund da.** Love verses.] Pp. 16. Published by the author, village Nihálwála, Nábha State. [5th September, 1919.] 8°, R. Price, 1 anna. | Ditto | 1,000 |
| 192 | ———————ਲੱਖ ਲੱਖ ਮਣ ਦੇ ਗੱਪ ॥ [**Lakh Lakh Man de Gapp.** Miscellaneous and humourous verses.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [5th September, 1919.] 8°, 1st edition. Price, 6 pies. | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act* X *of* 1890 *during the quarter ending the* 30*th September*, 1919 —continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 193 | **Ram Singh, Bhai.**—ਨਵਾਂ ਕਿੱਸਾ ਵੱਛਾ ਭਗਤ ਰਾਊਵਾਲ ਦਾ ॥ [**Nawan Qissa Wachha Bhagat Rauwal da.** The story of the mysterious feeding of a calf which lost its mother after its birth.] Pp. 16. Published by the author, village Nihálúwála, Nábha State. [5th September, 1919.] 8°, 1st edition. Price, 1 anna. | Sri Gurmat Press, Amritsar. | 1,000 |
| 194 | **Sada Ram, Sadhu.**—ਸੋਹਣੀ ਮਹੀਂਵਾਲ ॥ [**Sohni Mahinwal.** The well-known love story of Sohni and Mahinwal.] Pp. 56. Bhai Amar Singh, Manager, Model Press, Lahore. [May, 1919.] 8°, 1st edition. Price, 4 annas. | Model Press, Lahore | 5,600 |
| 195 | **Sada Ram, Lala.**—ਸੋਹਣੀ ਮਹੀਂਵਾਲ ॥ [**Sohni Mahinwal.** The well-known love story of Sohni Mahinwal.] Pp. 56. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [16th September, 1919.] 8°, R. Price, 2 annas. | Sri Gurmat Press, Amritsar. | 4,000 |
| 196 | ਸਾਈਂ ਮੀਆਂਮੀਰ ਜੀ ਦੀ ਵਿਆਕੁਲਤਾ ॥ [**Sain Mian Mir ji di Viyakulta.** Verses describing how Sain Mian Mir, a well-known Sufi saint, was distressed to witness the persecutions of Guru Arjan.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [29th May, 1919.] 8°, R. Price, 6 pies. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 197 | **Sohan Singh, Bhai.**—ਨਵਾਂ ਪ੍ਰਸੰਗ ਮੱਸੇ ਦੀ ਮੌਤ ॥ [**Nawan Prasang Masse di maut.** Verses describing the death of Massa Rangar (who had taken possession of the Golden Temple, Amritsar, and put it to sacriligious use) at the hands of one Matab Singh.] Pp. 16. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [13th May, 1919.] 8°, 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 198 | **Sohan Singh, Bhai.**— ਧਰਮ ਸ਼ਹੀਦੀ ਭਾਈ ਤਾਰੂ ਸਿੰਘ ॥ [**Dharm Shahidi Bhai Taru Singh.** An account of the martyrdom of the well-known Sikh martyr Bhai Taru Singh.] Pp. 32. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [29th May, 1919.] 8°, 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 199 | **Sohan Singh, Bhai.**—ਪ੍ਰਸੰਗ ਸ੍ਰੀ ਮਤੀ ਬੀਬੀ ਸਰਨ ਕੌਰ [**Prasang Srimati Bibi Saran Kaur.** Verses describing how a young Sikh girl collected and burnt the bodies of the forty Sikh martyrs at Muktsar and herself became a martyr at the hands of the enemies when she was detected after she had finished her work.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [19th July, 1919.] 8°, 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 200 | ————————ਸਾਕਾ ਸਰਹੰਦ ॥ [**Saka Sirhind.** An account of the martyrdom of the two younger sons of Guru Gobind Singh at Sirhind.] Pp. 32. [19th July, 1919.] 8°, 1st edition. Price, 1 anna and 6 pies. | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 201 | **Sohan Singh, Bhai.**—ਪ੍ਰਸੰਗ ਧਰਮ ਸ਼ਹੀਦੀ ਭਾਈ ਮਨੀ ਸਿੰਘ ਜੀ। **[Prasang Dharm Shahidi Bhai Mani Singh ji.** An account of the martyrdom of Bhai Mani Singh, a well-known Sikh martyr.] Pp. 16. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [3rd June, 1919.] 8°, R. **Price, 1 anna and 6 pies.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 202 | ————ਪ੍ਰਸੰਗ ਮਾਤਾ ਸੁਲਖਣੀ॥ **[Prasang Mata Sulakhani.** Verses describing how one Sulakhani, a Jat woman of Chabba, was blessed with seven sons by Guru Hargobind's boon.] Pp. 8. [3rd June 1919.] 8°, R. **Price, 1 anna.** | Ditto | 2,000 |
| 203 | ————ਗਹਿਣੇ ਦੀ ਸ਼ੌਕਨ॥ **[Gahne di Shauqan.** Against the wearing of ornaments by women.] Pp. 8. Published by the author, Ghukewali, Amritsar District. [1st April, 1919.] 8°, 3rd edition. **Price, 6 pies.** | Ditto | 2,000 |
| 204 | **Saudagar Singh, Bhai.**—ਕੁਰਬਾਨੀ **[Qurbani.** An account of the martyrdom of Guru Tegh Bahadur with his followers at Delhi. Prose and poetry combined.] Pp. 142. Published by the author, Manager, Khalsa Middle School, Chiman, Lahore District. [24th July, 1919.] 16°, 1st edition. **Price, 8 annas.** | Sri Gurmat Press, Amritsar. | 500 |
| 205 | **Sundar Das, Sadhu.**—ਪੜ੍ਹੀ ਹੋਈ ਨਾਰ ਅਤੇ ਅਨਪੜ੍ਹ ਪਤੀ॥ **[Parhi hoi Nar ate anparh Pati.** Verses describing how an educated girl educated her illiterate husband.] Pp. 8. Bhai Qimat Singh, Harbans Singh, Book-sellers, Amritsar. [8th July, 1919.] 8°, 1st edition. **Price, 6 pies.** | Ditto | 1,000 |
| 206 | ————ਪ੍ਰਸੰਗ ਭਗਤ ਹਰੀਪਾਲ॥ **[Prasang Bhagat Haripal.** Verses showing the devotion of one Bhagat Haripal to Guru Hargobind for whose sake he exchanged a parrot for his daughter and sister.] Pp. 18. Lala Maghi Ram, Sant Ram, Book-sellers, Amritsar. [10th April, 1919.] 8°, 1st edition. **Price, 2 annas.** | Coronation Printing Works, Amritsar. | 1,000 |
| 207 | ਸ੍ਰੀ ਗੁਰੂ ਮਹਿਮਾ॥ **[Sri Guru Mahman.** In praise of the Sikh Gurus.] Pp. 32. Lala Devi Das, Janki Das, Book-sellers, Amritsar. [21st April, 1919.] 16°, 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 208 | **Tara Singh, Bhai.**—ਕਾਕੇ ਦੇ ਭੌਰ ਦਾ ਚਿੰਤਕਾਰ॥ **[Kako de Bhaur da Chintkara.** Devotional verses.] Pp. 16. Bhai Nihal Singh, Bhagwan Singh, Khalsa Agency, Patiala. [16th September, 1919.] 8°, 1st edition. **Price, 1 anna.** | Sri Gurmat Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—POETRY—CONCLUDED.** | | |
| 209 | **Tehl Das, Bawa.**—ਚੰਦੂ ਦੀ ਨੋਂਹ ਦਾ ਵਿਰਲਾਪ ॥ [**Chandu di nonh da virlap.** Bewailings of Chandu's daughter-in-law on the persecutions of Guru Arjan.] Pp. 14, 6 pages notices. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [4th April, 1919.] 8°, R.<br>Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 210 | **Vir Singh, Bhai.**—ਰਾਣਾ ਸੂਰਤ ਸਿੰਘ ॥ [**Rana Surat Singh.** An account, in blank verse, of Rani Raj Kaur, the widow of a Sikh Prince Surat Singh, her great love for her husband, her pangs of separation owing to his death on the battlefield, her devotion, spiritual progress and ultimate enlightenment. The object of the book is to show the influence of Sikhism in moulding the character of human beings and in developing their latent spiritual powers. Illustrated.] Pp. 456. Khalsa Tract Society, Amritsar. [4th April 1919.] 8°, 2nd edition.<br>Price, 10 rupees. | Ditto | 1,000 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 211 | **Abdul Aziz, Hakim.**—دل خورشید [**Dil Khurshid.** The well-known love story of Prince Dil Khuram and Wazir's daughter Dil Khurshid.] Pp. 54. M. Maula Bakhsh, Kushta, and Sons, Book-sellers, Amritsar. [28th July, 1919.] 8°, litho., R. | Sanatam Dharm Press, Amritsar. | 1,000 |
| 212 | **Ahmad-ud-din, Mian.**—سی حرفی احمد الدین [**Siharfi Ahmad-ud-din.** Love verses.] Pp. 16. Munshi Aziz-ud-din, Najum-ud-din, Book-sellers, Lahore. [12th June, 1919.] 8°, litho., 1st edition.<br>Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 213 | **Alim-ud-din, Qazi, 'Miskin'**—مجموعہ سی حرفیاں مشتمل بر شجرہ خواجگان نقشبندیہ [**Majmua Siharfihai mushtamal bar Shajra Khawajgan-i-Naqshbandia.** Admonitory and devotional verses together with the verses giving the pedigree table of Naqshbandia sect of Sufis.] Pp. 16. Munshi Muhammad-ud-din, Bahadurwali, Tahsil Háfizabad, District Gujránwála. [4th August, 1919.] 8°, litho., 1st edition.<br>Price, 2 annas. | Ditto | 500 |
| 214 | **Amir Ali, Munshi**—انگریزی راج کا انصاف حصہ اول [**Angrezi Raj ka Insaf, Hissa-i-Awwal.** The Justice of the British Raj. Part I.] Pp. 8. Published by the author, Lahore. [20th June, 1919.] 8°, litho., 1st edition.<br>Price, 1 anna. | Islamia Steam Press, Lahore. | 1,000 |
| 215 | بیت حضرت باوا فرید شکر گنج بیت حضرت محرم شاہ بیت حضرت سلطان باہو صاحب مناقب حضرت غوث الاعظم صاحب [**Bait Hazrat Bawa Farid Shakar Ganj, Bait Hazrat Mahram Shah, Bait Hazrat Sultan Bahu Sahib, Manaqib Hazrat Ghaus-ul-Azam Sahib.** Verses in praise of the Sufi saints Bawa Farid Shakar Ganj, Mahram Shah, Sultan Bahu and Shaikh Abdul Qadir, Jilani.] Pp. 12. J. S. Sant Singh and Sons, Book-sellers, Lahore. [May, 1919.] 8°, litho. R.<br>Price, 1 anna. | George Steam Press, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919 —continued.

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)— POETRY—CONTINUED.** | | |
| 216 | **Badr-ud-din, Qadiri.**—قصہ بھائین و بھرا [**Qissa Bhain wa Bhara.** Story of a brother and a sister. The sister came to see her brother but the latter's discourteous behaviour offended her and she went back to her house.] Pp. 8. J. S. Sant Singh, Book-sellers, Lahore [May, 1919.] 8°, litho., R. **Price, 3 pies.** | George Steam Press, Lahore. | 3,000 |
| 217 | بازار عشق [**Bazar-i-Ishq.** In praise of the Prophet Muhammad.] Pp. 24. Hafiz Shamas Din, Book-seller, Multán City [22nd July, 1919.] 8°, litho., R. **Price, 1 anna and 6 pies.** | Caxton Printing Electric Works, Lahore. | 1,00 |
| 218 | **Bhagwan Das, Lala.**—ہوشیار پور دے مٹھے امب [**Hoshiarpur de mithe amb.** In praise of Hoshiárpur mangoes.] Pp. 8. Published by the author, Jaijon, District Hoshiárpur. [5th August 1919.] 8°, litho., 1st edition. | Moti Press, Hoshiárpur. | 1,000 |
| 219 | **Budha, M. Mushtaq.**— اے اے وے سجن مینوں تیری لگن میں تیرے شگن مناواں وے [**A' A' ve sajjan mainun teri lagan main tere shagan manawan ve.** Love verses and verses in praise of Shaikh Abdul Qadir, Jilani, the well-known Sufi saint.] Pp. 8. M. Aziz-ud-din, Najm-ud-din Book-sellers, Lahore. [12th June, 1919.] 8°, litho., 1st edition. **Price, 3 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| 220 | ———— ہیر ستی گل پا کے ہار آن جگاوے رانجھن یار [**Hir suti gal pake har an jagawen Ranjhan Yar.** Love verses.] Pp. 8. [12th June, 1919.] 8°, litho., 1st edition. **Price, 3 pies.** | Ditto | 1,000 |
| 221 | ———— نی جٹئے پون باراں یاراں دے نال بہاراں [**Ni Jatti-e-Paun Baran Yaran de Nal Baharan.** Love verses.] Pp. 8. [12th June, 1919] 8°, litho., R. **Price, 3 pies.** | Ditto | 1,000 |
| 222 | داغ رڑا نمبر ۹ [**Dagha Raura, No. 9.** On the rising of the Afghans and other border tribes, etc., series No. 9.] Pp. 8. Compiled by Syed Inayat Ali Shah of Lodhre, Post Office Kotli Amir Ali, District Siálkot. [12th June, 1919.] 8°, litho., 1st edition. **Free.** | Lal Steam Press, Lahore. | 3,500 |
| 223 | درود ہزارہ مع درود ارواحی [**Darud Hazara mai Darud Arwahi.** Prayers.] Pp. 24. M. Abdur Rahman and Abdul Khaliq, Book-sellers, Harro. [24th June, 1919.] 16°, litho., R. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 3,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)— POETRY—CONTINUED.** | | |
| 224 | **Faqir Ullah, M.**—نعت رسول اللہ صلعم [**Naat Rasul Ullah Salam.** In praise of Prophet Muhammad.] Pp. 8. Shaikh Abdur Rahman, Habib-ul-Rahman, Book-sellers, Amritsar. [15th August, 1919.] 8°, 1st edition. **Price, 3 pies.** | Sanatam Dharm Press, Amritsar. | 1,000 |
| 225 | **Gauri Shankar, Lala, Varma.**—امن [**Aman.** Verses showing the folly of the masses in the recent disturbances in the Punjab.] Pp. 8. Published by the author, Honorary Lecturer, District War League, Amritsar. [19th May, 1919.] 8°, litho., 1st edition. **Free.** | Silcock Press, Amritsar. | 500 |
| 226 | **Howan Das, Battra.**—ویاہ وڈھائی [**Wiwah Wadhai.** Songs to be sung on the marriage occasions.] Pp. 8. Bhagat Pustkala, Multán City. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Lal Steam Press, Lahore. | 1,000 |
| 227 | ————— اجامل بھگت [**Ajamal Bhagat.** The story of Ajamal who was first a thief and a thug but turned a devotee afterwards.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Ditto | 1,000 |
| 228 | ————— گئو رکھشا [**Gao Rakhsha.** On cow-protection.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Ditto | 1,000 |
| 229 | ————— دھنا بھگت [**Dhanna Bhagat.** Story of Dhanna Bhagat, the well-known devotee.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Ditto | 1,000 |
| 230 | ————— پرہلاد بھگت [**Prahlad Bhagat.** Story of Prahlad Bhagat, the well-known devotee prince.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Ditto | 1,000 |
| 231 | ————— دھرو بھگت [**Dharoo Bhagat.** Story of Dharoo Bhagat, the well-known prince devotee.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Ditto | 1,000 |
| 232 | ————— نصیحت نامہ [**Nasihat Nama.** Admonitary verses.] Pp. 8. [9th June, 1919.] 32,° litho., 1st edition. **Price, 1 anna.** | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY.**—CONTINUED. | | |
| 233 | **Hamid Muhammad Nazar, Rafiq** :—<br>رفیق دیاں والیاں [**Rafiq dian Walian.** In praise of the Sufi Saint Sabir of Kalyar.] Pp. 8. Munshi Aziz-ud-Din, Najim-ud-Din, Book-sellers, Lahore. [12th June, 1919.] 8,° litho., 1st edition.<br>**Price, 3 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| 234 | **Ilm Din, M.**—پاناں والی [**Panan wali.** Love verses.] Pp. 8. M. Maula Bakhsh Kushta, Book-seller, Amritsar. [29th July, 1919,] 8,° litho., 1st edition.<br>**Price, 3 pies.** | Sanatan Dharm Press, Amritsar. | 1,000 |
| 235 | **Imam Bakhsh, M.**—<br>جنگ زیتون [**Jang Zaitun.** The battles of Princess Zaitun.] Pp. 80. Malik Din Muhammad, Book-seller, Lahore. [20th August, 1919.] 8,° litho., R<br>**Price, 4 annas.** | Caxton Printing Electric Works, Lahore. | 3,000 |
| 236 | جنگ نامہ امیر حمزہ بزبان پنجابی منظوم [**Jangnama Amir Hamza bazuban-i-Punjabi manzum.** A description of the battles of Amir Hamza.] Pp. 620. Haji Chiragh-ud-Din Siraj-ud-Din, Book-sellers, Lahore. [17th June, 1919.] 8,° litho., 1st edition.<br>**Price, 14 annas.** | Ditto | 1,500 |
| 237 | **Jhande Khan, Munshi** :—<br>خلافت ثانی و تائید ربانی [**Khilafat-i-Sani wa Taid-i-Rabbani,** In praise and in support of the second successor of the late Mirza Ghulam Ahmad of Qádian.] Pp. 16. Khan Sahib Khan Muhammad Ali Khan, Qádian. [30th March, 1919.] 8,° litho., 1st edition.<br>**Price, 1 anna.** | Riaz-i-Hind Press, Amritsar. | |
| | **PUNJABI—(IN THE ARABIC CHARACTER)—POETRY.** | | |
| 238 | جندڑی پردیسی [ **Jindri Perdesi.** Admonitory verses. ] Pp. 8. Hafiz Shams-ud-Din, &c., Book-sellers, Multàn City. [24th June, 1919.] 16,° litho., R.<br>**Price, 3 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 239 | **Karam-ud-Din, Karam, Munshi** :—<br>اسرار محبت حصہ اول [**Asrar-i-Muhabbat, Hissa-i-Awwal.** Love verses, Part I.] Pp. 8. Published by the author, Bega Mehraj-pur, Tahsil Khárián, District Gujrát. [12th August, 1919.] 8,° litho., 1st edition.<br>**Price, 6 pies.** | Sirajul Mutabi Press, Jhelum. | 200 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 240 | **Karam-ud-Din, Munshi Karam :—** چٹھی منظوم در ہجر یار [**Chiththi manzum dar Hijar-i-yar.** Verses showing love towards the Prophet Muhammad.] Pp. 16. Published by the author, Bega Mahrajpur, Tahsil Khárián, District Gujrát. [12th August, 1919.] 8,° litho., 1st edition. | Sirajul Mutabi Press, Jhelum. | 100 |
| 241 | **Mahi, Kambo :—** قصہ داؤد بادشاہ و سجاد بادشاہ [**Qissa Daud Badshah wa Sajjad Badshah.** Stories of Kings Daud and Sajjad.] Pp. 80. Shaikh Abdur Rahman Habibur Rahman, Book-sellers, Amritsar. [5th August, 1919.] 8,° litho., R. | Sanatan Darm Press, Amritsar. | 1,000 |
| | **PUNJABI—(IN THE ARABIC CEARACTER)—POETRY.** | | |
| 242 | معراج نامہ [**Miraj Nama.** On the night journey of the Prophet Muhammad.] Pp. 16. Hafiz Shams-ud-Din, Munawwar-ud-Din, etc., Book-sellers, Multan City. [24th June, 1919.] 16,° litho., R. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 5,000 |
| | **PUNJABI (IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 243 | **Milkhi Ram Lala—** ملکھی دا کرشن جی مہاراج [**Milkhi da Krishan ji Maharaj.** In praise of Lord Krishna.] Pp. 8. J. S. Sant Singh and Sons, Book-sellers, Lahore. [24th June, 1919.] 8,° litho., R. **Price, 3 pies.** | Caxton Printing Electric Works Lahore. | 5,000 |
| 24 | ———— ملکھی دا گوپی چند [**Milkhi da Gopi Chand.** The well-known story of Gopi Chand, the Prince, who became a Yogi.] Pp. 16. J. S. Sant Singh and Sons, Book-sellers, Lahore. [May, 1919.] 8,° litho., R. **Price, 3 pies.** | George Steam Press, Lahore. | 250 |
| 245 | ———— لچھمن جی کی برچھی کا حال [**Lachhmn ji ki Barchhi ka Hal.** Story of Lachhman, receiving in battle a wound at the hands of Megh Nath, and his recovery by applying "Jiwan Buti" brought by Hanuman.] Pp. 8. J. S. Sant Singh and Sons, Book-sellers, Lahore [May, 1919.] 8,° litho., R. **Price, 3 pies.** | Ditto | 4,000 |
| 246 | ———— دکھی سہیلیاں [**Dukhi Saholian.** Love verses.] Pp. 8. J. S. Sant Singh and Sons, Book-sellers, Lahore. [May, 1919.] 8,° litho., R. **Price, 3 pies.** | Ditto | 4,000 |
| 247 | ———— جرمن غوطے کھنڈا [**German ghote khanda.** On the defeat of the Germans.] Pp. 8. [May, 1919.] 8,° litho., R. **Price, 3 pies.** | Ditto | 5,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 248 | **Milkhi Ram Lala**—ملکھی دا ہندو پانی [**Milkhi da Hindo Pani.** The well-known story of Sarwan who used to carry his blind parents in a litter. He was shot dead by Raja Dasarath while fetching water for his parents from a tank. The blind pair died immediately after cursing the Raja that he would meet a similar death. Pp. 16. [May, 1919.] 8,° litho., R. Price, 6 pies. | George Steam Press, Lahore. | 3,000 |
| 249 | ———— ———— ملکھی دا شب جی [ **Milkhi da Shib ji.** In praise of the god Shiva.] Pp. 8. [May, 1919.] 8,° litho., R. Price 3 pies. | Ditto | 4,000 |
| 250 | ———— ———— جرمن بازی ہار گیا [**German Bazi har gya.** On the defeat of the Germans.] Pp. 8. [May, 1919.] 8,° litho., R. Price, 3 pies. | Ditto | 5,000 |
| 251 | ———— ———— نعت حضرت رسول کریم صلی اللہ علیہ وسلم [ **Nat Hazrat Rasul Karim Sallallah alaih Wasallam.** In praise of the Prophet Muhammad.] Pp. 8. [May, 1919.] 8,° litho., R. Price, 3 pies. | Ditto | 3,000 |
| 252 | ———— ———— ملکھی دا گورونانک صاحب [**Milkhi da Guru Nanak Sahib.** In praise of Guru Nanak.] Pp. 16. [May, 1919.] 8,° litho. Price, 6 pies. | Ditto | 3,000 |
| 253 | ———— ———— ہوائی جہاز [**Hawai Jahaz.** On the splendid work of the British aeroplanes, etc.] Pp. 8. J. S. Sant Singh & Sons, Book-sellers, Lahore. [28th June, 1919.] 8°, litho., R. Price, 3 pies. | Caxton Printing Electric Works Lahore. | 2,000 |
| 254 | ———— ———— ملکھی دا بگلا بھگت [**Milk**[illegible]**da Bagla Bhagat.** Devotional and admonitory verses.] Pp. 3. [28th June, 1919.] 8,° litho., R. Price, 3 pies. | Ditto | 3,000 |
| 255 | ———— ———— بھلے دے بوٹ [**Bhalle de Boot.** An advertisement of Bhalla Shoe Company. Lahore.] Pp. 4. Published by Lala Dhani Ram, Bhalla, Lahore. [29th August, 191[illegible].] 16,° litho., 1st edition. | Mufid-i-Am Press, Lahore. | 8,000 |
| 256 | **Miran Shah, Bakhshan, and Bagh Shah.**—قصہ کالی و گوری-قصہ سانولی و گوری مجموعہ کافیاں جدید [**Qissa Kali wa Gori. Qissa Sanwali wa Gori, Majmua kafian Jadid.** Contests between a black and a white (fair) woman with a collection of love verses.] Pp. 8. Hafiz Shams-ud-Din, etc., Book-sellers, Multán City. [24th June, 1919.] 8,° litho., 1st edition. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 257 | **Miran Bakhsh, Khushhali.**— قصہ بہار عشق خوشحالی [Qissa Bahar-i-Ishq Khushali. Admonitary and love verses.] Pp. 16. Published by the author, Chak No. 18 (Lyallpur). [1st April, 1919.] 8,° litho. 1st edition. **Price, 4 annas.** | Riaz-i-Hind Press, Amritsar. | 200 |
| 258 | **Muhammad Abdullah, Maulvi.**— سی حرفی سسی پنوں [Siharfi Sassi Punun. Love verses.] Pp. 8. Published by the author, Milkhanwala, Chak No. 226 (near Lyallpur). [15th June, 1919.] 8,° litho. 1st edition. **Price, 1 anna.** | Islamia Steam Press, Lahore. | 1,000 |
| 259 | **Muhammad Akbar, Zakhmi.**— ہجر کیانی سی حرفی [Hijr kayani Seharfi. Love verses.] Pp. 8. Published by the author, Bisharat, Tahsil Pind Dadan Khan, District Jhelum. [August, 1919.] 8,° litho. 1st edition. **Price, I anna.** | Gouldsbury Press, Jhelum Cantonment. | 500 |
| 260 | **Muhammad Dilpazir, Maulvi.**— ڈھنڈورہ احمدی [Dhandora Ahmadi. Against the recent disturbances in the Punjab and on the blessings of the British Raj.] Pp. 25. "Nazir-i-Amoor-i-Amma," Qadian. [24th June, 1919.] 8,° litho., 1st edition. **Free** | Zia-ul-Islam Press, Qádián. | 1,000 |
| 261 | **Muhammad Din, Hafiz.** دردی دیاں چریاں [Dardi dian Chiryan. Admonitory verses. Pp. 8. M. Ghulam Muhammad, Bookseller, Aulakh Beri, Gurdáspur District. [16th August. 1919.] 16,° litho., 1st edition. **Price, 3 pies.** | Sanatan Dharam Press, Amritsar. | 500 |
| 262 | **Mukand Lal, Lala.** پنجابی بھجن [Punjabi Bhaj Social and devotional hymns.] Pp. 16. Published by the author, Hoshiárpur. [18th August, 1919.] 16,° litho., 1st edition. | Moti Press, Hoshiárpur. | 1,000 |
| 263 | **Muhammad Sadiq, Mir.** حسن دا چور [Husan da Chor. Love verses.] Pp. 8. S.R.B., Proprietor, Indian Book Agency, Amritsar. [30th July, 1919.] 8,° litho, 1st edition. **Price, 3 pies.** | Sanatan Dharam Press, Amritsar. | 1,000 |
| 264 | **Muhammad Shah, Pir.**:— قصہ ہیر و رانجھا [Qissa Hir wa Ranjha. The will-known love story of Hir and Ranjha.] Pp. 16. J. S Sant Singh and Sons, Booksellers, Lahore. [May, 1919.] 8,° litho., R. **Price, 1 anna.** | George Steam Press, Lahore. | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued

| 1<br>Serial No. | 2<br>Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | 3<br>Printer and place of printing. | 4<br>Number of copies. |
|---|---|---|---|
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY**—CONCLUDED. | | |
| 265 | **Mul Chand, Bassi:**—<br>[illegible] [**Bara Masa Gau Mata.** On Cow Protection.] Pp. 8. Published by the author, Jandi, District Hoshiárpur. [16th June, 1919.] 16,° litho., 1st edition. | Moti Press, Hoshiárpur. | 1,000 |
| 266 | **Mul Chand, Lala**:—<br>کافی پلیگ [**Kafi Plague.** On Plague.] Pp. 4. Bhai Lal Chand, Maya Farosh, Multán. [10th June, 1919.] 8°, litho., 1st edition.<br>Price, 3 pies. | Nau Babar Press, Multán City. | 1,000 |
| 267 | **Mushtaq, M.**—<br>چرخہ مشتاق [**Charkha Mushtaq.** Devotional verses.] Pp. 8. M. Aziz-ud-Din, Najum-ud-Din, Book-sellers, Lahore. [12th June, 1919.] 8°, litho., 1st edition.<br>Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 268 | **Nawab Din, M.**—<br>[illegible] [**Siharfi Abar-i-Bahar.** Love verses.] Pp. 8. Published by the author, Qádián. [24th July, 1919.] 8°, litho., 1st edition.<br>Price, 6 pies. | Zia-ul-Islam Press, Qádián. | 1,000 |
| | **PUNJABI—(IN THE ARABIC CHARACTER)—POETRY.** | | |
| 269 | نور نامہ [**Nur Nama.** In praise of the Prophet Muhammad.] Pp. 32. Hafiz Shams-ud-Din Munawwar-ud-Din, Book-sellers, Multán City. [10th June, 1919.] 8°, litho., R.<br>Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 5,000 |
| 270 | [illegible] [**Nur Nama mai Lori.** On the nativity of the Prophet Muhammad, together with a nursery rhyme in Arabic.] Pp. 8. Malik Din Muhammad, Book-seller, Lahore [26th June, 1919.] 8°, litho., R.<br>Price, 6 pies. | Ditto. | 5,000 |
| 271 | **Nur Muhammad.**—[illegible] [**Mayyat Nama.** Teachings of Islam about the shrouding, etc., of the dead.] Pp. 8. Hafiz Shams-ud-Din, Book-seller, Multán City. [24th June, 1919] 8°, litho., 1st edition.<br>Price, 6 pies. | Ditto. | 1,000 |
| 272 | [illegible] [**Nur Nama mai Lori Nama.** In praise of the Prophet Muhammad.] Pp. 32, M. Abdur Rahman and Abdul Khaliq, Book-sellers, Hazro. [24th June, 1919.] 16°, litho., R.<br>Price, 1 anna. | Ditto. | 5,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and place. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—(IN THE ARABIC CHARACTER)—POETRY**—CONCLUDED. | | |
| 273 | قصہ شمشاد۔ قصہ لڑکا، قصہ کھتری [Qissa Shamshad. Qssia Larka, Qissa Khetri. The well-known story of Imams Hasan and Hussain going into the hands of Shamshad, a fire worshipper. The story of a boy who had intensive love for the Prophet Muhammad and admonitory verses.] Pp. 16. Malik Din Muhammad, Book-seller, Lahore. [26th June, 1919.] 8°, litho., R. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 274 | قصہ شاہ بہرام Qissa Shah Bahram. The well-known love story of Shah Bahram and fairy Husan Bano.] Pp. 48, Messrs. Devi Das and Sons, Book-sellers, Amritsar. [28th June, 1919.] 8°, litho., R. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 275 | رفیق دی سسی [Rafiq di Sassi. Love verses.] Pp. 8. M. Aziz-ud-Din Naim-ud-Din, Book-sellers, Lahore [12th June, 1919.] 8°, litho., 1st edition. Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 276 | رفتار دنیا [Raftar-i-Dunya. On the recent disturbances in the Punjab, &c.] Pp. 8. Compiled and published by Syed Inayat Ali Shah, Lohdre, District Siālkot. [28th May, 1919.] 8°, litho., 1st edition. Free. | Lal Steam Press, Lahore. | 3,000 |
| 277 | Rahim Bakhsh, M.—رانی لونا و پورن بھگت [Rani Luna wa Puran Bhagat. Love poems.] Pp. 8. S. R. B., Proprietor, Indian Book Agency, Amritsar. [30th July, 1919.] 8°, litho., R. Price, 3 pies. | Sanatan Dharm Press, Amritsar. | 1,000 |
| 278 | Sada Ram, Sadhu, Udasi—اصلی اور مکمل قصہ سوہنی مہینوال [Asli aur Mukammal Qissa Sohni Mahinwal. The well-known love story of Sohni and Mahinwal. [Pp. 16. The Manager, Model Press, Lahore. [20th June, 1919.] 8°, litho., R. Price, 3 annas. | Kanshi Ram Press, Lahore. | 3,000 |
| 279 | Thakar Das, L.—سوال و جواب کرشن و گوپیاں [Sawal wa Jawab Krishan wa Gopian. A Dialogue between Lord Krishna and his Maids in his boyhood.] Pp. 8. S. R. B., Proprietor, Indian Book Agency, Amritsar. [30th July, 1919.] 8°, litho., 1st edition. Price, 3 pies. | Sanatan Dharm Press, Amritsar. | 1,000 |
| 280 | Tulsi Das, Gosain.—ہنومان چالیسا [Hanuman Chalisa. In praise of Hanuman.] Pp. 8. J. S. Sant Singh and Sons, Book-sellers, Lahore. [28th June, 1919.] 8°, litho., R. Price, 3 pies | Caxton Printing Electric Works, Lahore. | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September,* 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONCLUDED.** | | |
| 281 | **Umr-ud-Din, Musafir.**—تاج محمدی [**Taj-i-Muhammadi.** In praise of the Prophet Muhammad and admonitory verses.] Pp. 8. Published by the author, of Wan Kaharan, Tahsil Chùniàn, District Lahore. [7th June, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Islamia Steam Press, Lahore. | 1,000 |
| 282 | اُستت سری گورو نانک صاحب جی [**Ustat Sri Guru Nanak Sahibji.** In praise of Guru Nanak.] Pp. 8. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [19th July, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| | **PUNJABI—RELIGION.** | | |
| | *(Designed for educational purposes.)* | | |
| 25 | ਧਾਰਮਕ ਸਿਖਯਾ ਦੀ ਪਹਿਲੀ ਦੂਜੀ ਤੀਜੀ ਪੁਸਤਕ ॥ [**Dharmak Sikhya di pahli, duji, tiji pustak.** A first, second and third book for religious instruction in Sikh Schools.] Pp. 40. Compiled and published by Bhai Nanu Singh, Gyani, Ambala. [14th June, 1919.] 16°, 2nd edition. **Price, 1 anna and 6 pies.** | Ditto | 1,000 |
| 26 | ਜਪੁਜੀ ਸਟੀਕ ॥ [**Japuji Satik.** The first book of the Sikh Grantha with a commentary by Sardar Mohan Singh, Rais Azam, Râwalpindi.] Pp. 58. Published by the Commentator, Rawalpindi. [31st July, 1919.] 8°, 1st edition. **Price, 10 annas.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 27 | **Jodh Singh, Bhai, Gyani,**—ਸਭ ਤੋਂ ਵੱਡਾ ਸ੍ਰੀ ਗੁਰਮਤ ਸਾਖੀ ਪਰਮਾਣ ॥ [**Sab ton wadda Sri Gurmat Sakhi Parman.** A collection of instructive stories illustrating certain texts of the Sikh Grantha.] Pp. 792. Bhai Hari Singh Gurdit Singh, Book-sellers, Amritsar. [15th May 1919.] 8°, 4th edition. **Price, 2 rupees.** [Third edition noted in entry No. 63 at page 20 of the Catalogue for the quarter ending 31st December 1914.] | Sri Gurmat Press, Amritsar. | 600 |
| 28 | ਕੀ ਸਿੱਖ ਬੁੱਤ ਪ੍ਰਸਤ ਹਨ ॥ [**Ki Sikh Butprast han.** A lecture delivered by Sant Sanpuran Singh at a meeting of the Singh Sabha, Lahore, attempting to show that Sikhs are not idol-worshippers. Pp. 31. S. Mehr Singh, Chawala, Lahore. [16th September 1919.] 16°, 1st edition. **Free.** | Ditto | 1,000 |
| 29 | ਨਿੱਤ ਨੇਮ ॥ [**Nitt Nem.** Selection from the Sikh Grantha for daily prayers.] Pp. 159. Lala Devi Das Janki Das, Book-sellers, Amritsar. [4th July, 1919.] 16°, R. **Price, 1 anna and 6 pies.** | Wazir-i-Hind Press, Amritsar. | 5,250 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1390 *during the quarter ending the* 30*th September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—RELIGION**—CONCLUDED. | | |
| 30 | ਰਹਿਤਨਾਮਾ ਤੇ ਤਨਖਾਹਨਾਮਾ ॥ [**Rahit Nama te Tankhah Nama.** A code of rites and directions on the conduct of life for Sikhs.] Pp. 16. Bhai Attar Singh, Manager, Gurmukh Agency, Amritsar, [24th July, 1919.] 8°, R. **Price, 1 anna.** | Coronation Printing Works, Amritsar. | 1,000 |
| 31 | ਵਾਰ ਬਿਲਾਵਲ ਭਾਵ ਪ੍ਰਕਾਸ਼ਨੀ ਟੀਕਾ ਸਹਿਤ [ਭਾਗ ੩] [**Var Bilawal Bhav Prakashni Tika Sahit, Bhag 3.** Selections from the Sikh Granth with a commentary, Part III.] Pp. 57—78. Khalsa Tract Society, Amritsar. [10th May, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 1,225 |
| 32 | ———— ————Part IV. Pp. 79—97. Khalsa Tract Society, Amritsar. [10th May, 1919.] 16°, 1st edition. **Price, 1 anna.** [Part II noted in entry No. 23 at page 22 of the Catalogue for the quarter ending 30th June, 1919.]. | Ditto | 1,225 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—RELIGION.** | | |
| 33 | جپ جی صاحب معہ شبد ہزارے [**Japji Sahib mai Shabad Hazare** Selections from the Sikh Grantha.] Pp. 32. Bhai Tara Chand, Book-seller, Lahore. [May, 1919.] 32°, litho., R. **Price, 6 pies.** | George Steam Press Lahore. | 2,000 |
| | **PUNJABI—SCIENCE MATHEMATICAL.** *(Designed for educational purposes.)* | | |
| 5 | ਪਹਾੜੇ ॥ [**Pahare.** Multiplication Tables, etc.] Pp. 16, Bhai Attar Singh, Book-seller, Amritsar. [14th June, 1919.] 16°, R. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 6,000 |
| | **SANSKRIT—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 2 | पाणिनीय सूत्र वृत्तिः [**Paniniya Sutravritti.** Panini's Grammatical work consisting 8 chapters with 'Ranawatiya' commentary by Pandit Janki Lal, Chaturvedi.] Pp. 36. Published by Pandit Shiv Datt, Mahamahopadhyaya, Head Pandit, Oriental College, Lahore. [17th August, 1919,] 8°, 1st edition. | Mufid-i-Am Press, Lahore. | 1,000 |
| | **SANSKRIT—MISCELLANEOUS.** | | |
| 2 | **Banshi Lal, Pandit.** श्री पंचाङ्ग प्रकाश पत्रिका संवत् १९७६ [**Shri-Panchang Prakash Patrika, Samvat 1976.** An almanac for Samvat (year) 1976 Vikrami.] Pp. 28. Pandit Banshi Lal Gopi Nath, Book-sellers, Amritsar. [1st April, 1919.] 4°, litho., 1st edition. **Price, 2 annas.** | Wazir-i-Hind Press, Amritsar. | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **SANSKRIT–MISCELLANEOUS–CONCLUDED.** | | |
| 3 | Devi Dayal, Jyotishi.—पंचांग दिवाकर १९७६ [Panchang Divakar, 1976. An Almanac for Samvat (year) 1976 Vikrami.] Pp. 64. Published by the author, Lahore. [21st March, 1919.] 8°, litho., 1st edition. Price, 3 annas. | Mufid-i-Am Press, Lahore. | 40,000 |
| | **SINDHI–LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 1 | باب ناموں [Bab Namon. Multiplication Tables with a Sindhi Primer.] Pp. 18. Mr. Pokhar Das, Book-seller, Shikarpur. [ May, 1919.] 16°, litho., R. Price, 6 pies. | George Steam Press, Lahore | 3,000 |
| | **SINDHI–(IN GURMUKHI CHARACTER)– MISCELLANEOUS.** | | |
| 2 | ਬੀਰਬਲ ਨਾਮੋ ਹਿੱਸਾ ਅਵਲਿ ॥ [Birbal Namo, Hisso Awwal. A collection of humourous and witty stories relating to Emperor Akbar and birbal, Part I.] Pp. 34. Lala Heman Das and Sons, Book-sellers, Sukkur New. [1st August, 1919.] 16°, 1st edition. Price, 3 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| 3 | ———ਹਿਸੋ ਬਿਯੋ ॥ [Hisso Biyo. Part II.] Pp. 34. [1st August, 1919.] 16°, 1st edition. Price, 3 annas. | Ditto | 1,000 |
| | **SINDHI–(IN GURMUKHI CHARACTER)– POETRY.** | | |
| 1 | ਦੀਵਾਨ ਹਮਲੂ ॥ [Diwan Hamlu. Love and devotional poems.] Pp. 36. Lala Heman Das and Sons, Book-sellers, Sukkur New. [1st August, 1919.] 16°, oblong, 1st edition. Price, 3 annas. | Ditto | 1,000 |
| 2 | Harnam Das, Baba.—ਚੰਦ੍ਰਹਸ ਭਗਤ ॥ [Chandrhas Bhagat. The well-known story of the trials of Chandrhas Bhagat by God Shiva.] Pp. 58. Lala Harnam Das Deo Singh, Book-sellers, Sukkur New. [19th July, 1919.] 8°, 1st edition. Price, 12 annas. | Wazir-i- H i n d Press, Amritsar. | 1,000 |
| 3 | Harnam Das Hem Raj, Baba.—ਨਲ ਦਮਯੰਤੀ ॥ [Nal Damyanti. The well-known story of Raja Nal and his Queen Damyanti.] Pp 93. B. Heman Das Deo Singh, Book-sellers, Sukkur. [19th July, 1919.] 8°, 1st edition. Price, 1 rupee and 4 annas. | Ditto | 1,000 |
| 4 | ———ਧ੍ਰੂ ਭਗਤ ਜੀ ॥ [Dhru Bhagat ji. The well-known story of the devotee prince Dhru.] Pp. 42. [22nd July, 1919.] 8°, 1st edition. Price, 8 annas. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **SINDHI—(IN GURMUKHI CHARACTER)—POETRY—CONCLUDED.** | | |
| 5 | **Harnam Das, Hem Raj, Baba.**—ਪੂਰਨ ਭਗਤਜੋ । [**Puran Bhagat jo.** The well-known story of the devotee prince Puran.] Pp. 66. [23rd July, 1919.] 8°, 1st edition. Price, 10 annas. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 6 | ਰਾਇ ਡਿਯਾਚੂ ॥ [**Rai Diyachu.** Verses describing how a faqir pleased Rai Diyachu by singing before him and in return took a word from him. Afterwards the faqir wanted Rai's head which was given to him and taken by him to the Rai's enemies.] Pp. 24. Lala Heman Das and Sons, Book-sellers, Sukkur New. [1st August, 1919.] 16°, oblong, 1st edition. Price, 3 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| | **URDU—ART.** | | |
| 7 | ہر مصالحہ پپلامل [**Har Masaleh Piplamul.** On various arts and industries such as soap making, dyes, etc., also giving prescriptions for patent medicines for certain diseases.] Pp. 37. Lala Devi Das and Sons, Book-sellers, Amritsar. [5th July, 1919.] 8°, litho., 1st edition. Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 8 | موٹر کار کمپینین [**Motar Car Companion.** The Motor Car Companion. Illustrated.] Pp. 510. Published by Professor Virmani, Acting Principal, Victoria Diamond Jubilee Hindu Technical Institute, Lahore. [ August, 1919.] 8°, litho., 1st edition. | Kapur Art Printing Works, Lahore. | 1,000 |
| | **URDU—BIOGRAPHY.** *(Designed for educational purposes.)* | | |
| 4 | لارڈ رابرٹس کی کہانی [**Lord Roberts ki Kahani.** Life of Field Marshal Earl Roberts.] Pp. 112. M. Niaz Ali, Retired Assistant Inspector of Schools, Pasrur. [ July, 1919.] 16°, litho., 2nd edition. Price, 4 annas. | Kashi Ram Press, Lahore. | 5,000 |
| 5 | **Sana Ullah, Abul Wafa, Maulavi.**—تاریخ مرزا [**Tarikh Mirza.** An account of the life of the late Mirza Ghulam Ahmad of Qadian.] Pp. 64. Published by the author, Amritsar. [25th July, 1919.] 8°, litho., 1st edition. Price, 6 annas. | Lal Steam Press, Lahore. | 1,000 |
| 6 | سیرت صدیقہ [**Sirat-i-Siddiqa.** Life of Aisha Siddiqa, the wife of the Prophet Muhammad.] Pp. 272. Malik Muhammad-ud-din, Editor, "Sufi," Pindi Baha-ud-din, District Gujrát. [12th June, 1919.] 8°, litho., 1st edition. Price, 2 rupees 10 annas. | Islamia Press, Lahore. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—DRAMA.** | | |
| 5 | علی بابا چالیس چور [**Ali Baba Chalis Chor.** Ali Baba and the forty thieves. Subject noticed in entry No. 10 at page 34 of the Catalogue for the quarter ending the 30th June, 1918.] Pp. 78. Compiled by Mr. Maula Bakhsh, Hamdam, and published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [ May, 1919.] 8°, litho., R.<br>**Price, 8 annas.** | George Steam Press, Lahore. | 1,000 |
| 6 | ڈراما جنگ یورپ [**Drama Jang-i-Europe.** A War drama, compiled by M. Muhammad Abdulla.] Pp. 8. Published by the compiler, teacher, M. B. A. V. School, Bhakkar, Miánwáli District. [23rd June, 1919.] 4°, litho., 1st edition. | Mufid-i-Am Press, Lahore. | 200 |
| 7 | خود پرست عرف دولت کا غلام [**Khud Parast urf Daulat ka Ghulam.** Ghazban the Commander-in-Chief murdered the King of Tebriz. The King's son directed his daughter Asmat Ara to take revenge from Ghazban. She with the help of Rashid, the son of a Vazier, killed Ghazban and married Rashid.] Pp. 100. J. S. Sant Singh and Sons, Book-sellers, Lahore. [ May, 1919.] 8°, litho., R.<br>**Price, 8 annas.** | George Steam Press, Lahore. | 1,000 |
| 8 | **Muhammad Shah, Hashar, Agha.** خوب صورت بلا [**Khubsurat Bala.** Subject noticed in entry No. 14 at page 31 of the Catalogue for the quarter ending the 31st December, 1915.] Pp. 120. B. Daya Singh and Son, Book-sellers, Lahore. [ May, 1919.] 8°, litho., R.<br>**Price, 1 rupee, 8 annas.** | Gulzar-i-Muhammadi Steam Press, Lahore. | 500 |
| 9 | نوشتہ تقدیر عرف قتل نظیر [**Nawishta-i-Taqdir urf Katl-i-Nazir.** Subject noticed in entry No. 11 at page 34 of the Catalogue for the quarter ending the 30th June, 1918.] Pp. 84. Compiled by Mr. Maula Bakhsh, Hamdam, and published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [ May, 1919.] 8°, litho., R.<br>**Price, 8 annas.** | George Steam Press, Lahore. | 1,000 |
| 10 | نیک پروین کے گانے [**Nek Parwin ke Gane.** Brief description in prose of the scenes of "Nek Parvin" a drama together with the songs connected therewith.] Pp. 12. The Proprietor, The Bombay Parsee Theatrical Company of Bombay, Lahore. [April 1919.] 8°, Litho., 1st edition.<br>**Price, 3 annas** | Ditto | 1,000 |
| 11 | **Nimat Singh, Baba.**—بھاؤ سدت تلکا سندری ناٹک [**Bhauisdat Tilka Sundri Natak.** Bhauisdat, the heroe of this drama was expelled from his father's house. He and one Bidhu Dat his companion started on a voyage. Bidhu Dat left Bhauisdat on a hill alone and himself went on board the ship. Bhauisdat reached Shri Jain Mandar and married Tika Sundri. The pair started on a voyage and Bidhu Dat again deceived Bhauisdat and went home with Tilka Sundri. Bhauisdat also managed to reach there and at last got his wife.] Pp. 88. Published by the author, Secretary, District Board, Hissar. [1st July, 1919.] 8°, litho., 1st edition.<br>**Price, 1 rupee.** | Sewak Press, Hissar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the 30th September,* 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—FICTION.** | | |
| 16 | **Begum Sahiba.**—جیسی کرنی ویسی بھرنی یعنی ناز بیگم کی بدمزاجیوں کا عبرت ناک قصہ [**Jaisi Karni waisi Bharni Yani Naz Begum ki Badmizajiyun ka Ibrat nak Qissa.** Story of a girl who suffered very much owing to her obstinate and haughty temper.] Pp. 20. The Manager, "Tahzib-i-Niswan" Office, Lahore. [28th July, 1919.] 16, litho., 1st edition. **Price, 1 anna.** | Kapur Art Printing Works, Lahore. | 1,000 |
| 17 | فسانہ لندن جلد چہار دہم [**Fasana-i-London, Jild Chahar-dahum.** An Urdu translation of George W. M. Reynold's mysteries of London, Volume 14. Translated by Munshi Tirath Ram of Ferozepore.] Pp. 118. Lal Brothers, Publishers and Book-sellers, Lahore. [ May 1919.] 8°, litho., 1st edition. **Price, 12 annas.** | George Steam Press, Lahore. | 500 |
| 18 | ———————Series I, Volume 15. Pp. 94. [ May, 1919.] 8°, litho., 1st edition. **Price, 12 annas.** | Ditto | 500 |
| 19 | ———————Series I, Volume 16. Pp. 97. [ May, 1919.] 8°, litho., 1st edition. **Price, 12 annas.** | Ditto | 500 |
| 20 | **Muhammad Kamil, Munshi.**—ناول دل فریب حصہ اول [**Novel Dil Fareb Hissa-i-Awwal.** A Novel depicting the sufferings of the members of certain noble families during the "Ghadar" days of 1857, also discribes the mischief worked by missionaries at that time, Part I. The story is incomplete.] Pp. 80. Malik Fazl-ud-din, Channan-ud-din and Taj-ud-din, Book-sellers, Lahore. [11th June, 1919.] 8°, litho., R. **Price, 8 annas.** | Kapur Art Printing Works, Lahore. | 500 |
| 21 | **Muhammad Manzur-ul-Haq, Maulavi**—معین اور جہان آرا [**Muin our Jahan Ara.** A love story.] Pp. 120. Sain Feroz-ud-Din Feroz, Amritsar. [18th May, 1919.] 8°, litho., 1st edition. **Price, 8 annas.** | Silcock Press, Amritsar. | 275 |
| 22 | **Rashidul Khairi, Maulavi**—ماہ عجم [**Mahi-i-Ajam.** An account of the wars between the Persian Kings and the Caliph Umar of Islam in which he was victorious. It also embodies the story of a beautiful Persian Princess whose hand was sought by many Kings in vain and who was subjected to many calamities, terminating in her death.] Pp. 112. Dar-ul-Ishaat, Punjab, Lahore. [28th June, 1919.] 8°, litho., 1st edition. | Mufid-i-Am Press, Lahore. | 1,050 |
| 23 | **Shankar Sarup, Maftun.**—جاسوس [**Jasus.** A detective novel.] Pp. 98. Munsih Gauri Shankar Lal, Akhtar, Lahore. [May, 1919.] 16°, litho., 1st edition. **Price, 12 annas.** | George Steam Press, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September* 1919—continued.

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| | URDU—FICTION—CONCLUDED. | | |
| 24 | **Shiv Brat Lal, Varman, M. A.—** | | |
| | شاہی ڈاکو [**Shahi Daku.** The story of a prince Raya Dev who liberated Besal Dev from the shackles of debt and married his daughter.] Pp. 162. Published by the Author, Lahore. [8th July, 1919.] 16°, litho., 2nd edition. | Kapur Art Printing Works, Lahore. | 2,000 |
| | Price, 1 rupee, 4 annas. | | |
| 25 | ترمورتی [**Trimurti.** The pamphlet consists of three love stories translated from Bengali.] Pp. 100. Munshi Gauri Shankar Lal, Akhtar, Lahore [May, 1919.] 16°, litho., 1st edition. | George Steam Press, Lahore. | 500 |
| | Price, 3 annas. | | |
| 26 | طوطا کہانی [**Tota Kahani.** The well-known story of a parrot.] Pp. 80. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore [13th August, 1919,] 8°, litho., R. | Caxton Printing Electric Works, Lahore. | 2,000 |
| | Price, 8 annas. | | |
| | URDU—HISTORY. | | |
| | *(Designed for educational purposes.)* | | |
| 6 | گلدستۂ تاریخ حصہ دوم [**Guldasta-i-Tarikh, Hisa-i-Duwum.** A Catechism of the History of India by Lala Man Mohan and Chaudhri Abdul Hamid Khan, M. A.] Pp. 94. Compiled by Master Hakim Ilm-ud-din and published by Messrs. Devi Das and Sons, Book-sellers, Amritsar. [7th June, 1919,] 16°, litho., R. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | Price, 6 annas. | | |
| | *(Designed for educational purposes.)* | | |
| 7 | کلید تاریخ ہند حصہ اول [**Kalid-i-Tarikh-i-Hind, Hissa-i-Awwal.** A key to the History of India, Part I.] Pp. 80. Lala Ramditta Mal and Sons, Book-sellers, Lahore. [7th June, 1919.] 8°, litho., 1st edition. | Kapur Art Printing Works, Lahore. | 1,000 |
| 8 | سلیم التواریخ یعنی تاریخ قوم راعین [**Salim-ut-Tawarikh Yani Tarikh Qaum Rain.** An historical account of the Arains of India, Sindh and the Punjab.] Pp. 6, 10, 792. Compiled and published by Maulavi Muhammad Akbar Ali, Sufi, Jullundur. [31st July, 1919,] 8°, litho., 1st edition. | Roz Bazar Electric Press, Amritsar. | 2,100 |
| | Price, 5 rupees. | | |
| 9 | سلیم ڈائرکٹری [**Salim Directory.** A list of the members of the Ráin community.] Pp. 116. [31st July, 1919.] 8°, litho., 1st edition. | Do. | 2,100 |
| | Price, 8 annas. | | |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

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|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 10 | عین الفصاحت فی حدائق البلاغت [**Ain-ul-Fasahat fi Hada-iqul-Balaghat.** An abridgment of "Hadaiqul-Balaghat" a standard book on Persian rhetoric.] Pp. 76. Compiled by Maulavi Barkat Ali and published by Sufi Muhammad Inayat Ullah, Bhati Gate, Lahore. [May, 1919.] 8°, litho., 1st edition. **Price, 10 annas.** | George Steam Press, Lahore. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 11 | کاپی سلپ نمبر ۱ (ب) [**Copy Slip No. 1 (B).**] Pp. 32. Anjuman-i-Himayat-i-Islam, Lahore. [July, 1919.] 8°, litho., obl. R. **Price, 6 pies.** | Kashi Ram Press, Lahore. | 3,000 |
| | *(Designed for educational purposes.)* | | |
| 21 | **Marsden, Mr. and Suraj Narain, Mehr, Munshi**—کہانیوں کی دوسری کتاب [**Kahaniyon ki Dusri Kitab.** Urdu Story Reader, No. 2 (Punjab Series).] Pp. 4, 126. Messrs. MacMillan and Co., Ltd., London [July, 1919] 16°, litho., R. **Price, 6 annas.** | Ditto | 30,000 |
| | *(Designed for educational purposes.)* | | |
| 13 | مفتاح الکورس حصہ سوم آئینہ کورس [**Miftah-ul-Course, Hissa-i-Suwum, Aina-i-Course.** A Glossary of the Third Middle Course, Urdu.] Pp. 120, Messrs Devi Das and Sons, Book-sellers, Amritsar. [7th April, 1919.] 16°, litho., R. **Price, 1 rupee, 8 annas.** | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 14 | ——— ——— ——— مفتاح الکورس نمبر دوم [**Miftah-ul-Course, No Duwum.** A Glossary of the Urdu Course, No. 2.] Pp. 64. [29th April, 1919.] 16°, litho., R. **Price, 4 annas.** | Ditto | 2,100 |
| | *(Designed for educational purposes.)* | | |
| 15 | ماڈرن کاپی سلپ نمبر ۱ (الف) [**Modern Copy Slip, No. 1 (A).**] Pp. 26. Messrs Uttar Chand Kapur and Sons, Book-sellers, Lahore. [24th June, 1919.] 32°, litho., obl., 1st edition. | Kapur Art Printing Works, Lahore. | 1,000 |
| 16 | ——— ——— ——— [Modern Copy Slip, No. 1 (B).] Pp. 24. [12th June, 1919.] 32°, litho., obl., 1st edition. | Ditto | 1,000 |
| 17 | ——— ——— ——— [Modren Copy Slip, No. 2.] Pp. 28. [17th June, 1919.] 32°, litho., obl., 1st edition. | Ditto | 1,000 |
| 18 | ——— ——— ——— [Modern Copy Slip, No. 3.] Pp. 30. [28th June, 1919.] 32°, litho., obl., 1st edition. | Ditto | 1,000 |
| 19 | ——— ——— ——— [Modern Copy Slip, No. 4.] Pp. 30. [28th June, 1919.] 32°, litho., obl., 1st edition. | Ditto | 1,000 |
| 20 | ——— ——— ——— [Modern Copy Slip No. 5.] Pp. 26. [28th June, 1919.] 32°, litho., obl., 1st edition. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919 —continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—LANGUAGE**—CONTINUED. | | |
| | *(Designed for educational purposes.)* | | |
| 21 | **Muhammad Inayat Ali, Munshi—** رقعات عنایت علی [**Ruqaat-i-Inayat Ali.** An Urdu letter-writer.] Pp. 120. Haji Chiragh-ud-Din Siraj-ud-Din, Book-sellers, Lahore. [24th June, 1919.] 8°, litho., 1st edition. Price, 3 annas, 6 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 22 | نقش احمدی المعروف به تسہیل المشق حصہ دوم [**Naqsh-i-Ahmadi almaruf ba Tashil-ul-Mashq, Hissa-i-Duwum.** An Urdu Copy Slip, Part II.] Pp. 28. Compiled and published by M. Ahmad Ali Khan, Pensioner, Headmaster, Elichpur (Berar). [31st July, 1919.] 8°, litho., R. Price, 2 annas, 6 pies. | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 23 | ——— ——— —Part III. Pp. 26, [31st July, 1919.] 8°, litho., R. Price, 2 annas, 6 pies. | Ditto | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 24 | رسالہ اردو خط و کتابت [**Risala Urdu Khatt-o-Kitabat.** An Urdu letter-writer, compiled by late Khalifa Imad-ud-Din.] Pp. 88. Published by Dr. Khalifa Shuja-ud-Din, Bar-at-law, Lahore. [July 1919.] 16°, litho., 1st edition. Price 4 annas. | Kashi Ram Press, Lahore. | 10,000 |
| | *(Designed for educational purposes.)* | | |
| 25 | سیکنڈ مڈل کے اردو کورس کا فرہنگ [**Second Middle ke Urdu Course ka Farhang.** A Glossary of the 2nd Middle Urdu Course.] Pp. 47. L. Ramditta Mal and Sons, Book-sellers, Lahore. [8th July, 1919.] 16°, litho., 4th edition. Price, 8 annas. | Kapur Art Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 26 | ترجمہ اردو میکملن نیو انگلش ریڈر نمبر ۵ [**Tarjama Urdu MacMillan New English Reader, No. 5.** An Urdu rendering by B. Amolak Ram, B. Sc., of the MacMillan's New English Reader, No. 5.] Pp. 152. L. Devi Das and Sons, Book-sellers, Amritsar. [5th July, 1917.] 16°, litho., 1st edition. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 27 | اردو کا قاعدہ [**Urdu ka Qaida.** An Urdu Primer.] Pp. 16. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [28th June, 1919.] 16°, litho., R. Price, 6 pies. | Ditto | 1,050 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th Sepetmber*, 1919—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—LANGUAGE—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 28 | اردو کا قاعدہ [**Urdu ka Qaida.** Urdu Primer.] Pp. 40. Anjuman-i-Naumania, Lahore. [23rd June, 1919.] 16°, litho., R. | Mufid-i-'Am Press, Lahore. | 2,500 |
| | *(Designed for educational purposes.)* | | |
| 29 | اردو کی پہلی کتاب [**Urdu ki Pahli Kitab.** The First Urdu Reader intended for Muslim boys.] Pp. 32. The Anjuman-i-Himayat-i-Islam, Lahore. [July, 1919.] 8°, litho., R. Price, 1 anna, 9 pies | Kashi Ram Press, Lahore. | 25,000 |
| | *(Designed for educational purposes.)* | | |
| 30 | اردو کی تیسری کتاب جدید کی فرہنگ [**Urdu ki Tisri Kitab Jadid ki Farhang.** Glossary of the Third Urdu Reader.] Pp. 16, J. S. Sant Singh, Book-sellers, Lahore. [May, 1919.] 16°, litho., R. Price, 1 anna | George Steam Press, Lahore. | 1,000 |
| 31 | اردو کی چھٹی کتاب جدید کی فرہنگ [**Urdu ki Chhati Kitab Jadid ki Farhang.**] Glossary of the Sixth Urdu Reader. Pp. 16. [May, 1919.] 16°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 32 | اردو کی تیسری کتاب کے مشکل الفاظ و فقرات کی فرہنگ [**Urdu ki Tisri Kitab ke Mushkil alfaz wa Fiqrat ki Farhang.** A Glossary of the difficult words occurring in the Third Urdu Reader.] Pp. 32. Anjuman-i-Himayat-i-Islam, Lahore. [July 1919.] 8° litho., R. Price, 3 annas, 6 pies. | Kashi Ram Press, Lahore. | 5,000 |
| | *(Designed for educational purposes).* | | |
| 33 | اردو قواعد (قواعد فیروزی) [**Urdu Qawaid (Qawaid Firozi.)** Urdu Grammar compiled by M. Firoz-ud-Din, teacher, M.B. High School, Sialkot.] Pp. 192. Lala Ramditta Mal and sons, Book-sellers, Lahore. [25th July, 1919.] 16°, litho., R. | Kapur Art Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 34 | اردو ترجمہ میکملن نیو انگلش ریڈر نمبر ۴ [**Urdu Tarjama Mac Millan New English Reader No. 4.** An Urdu translation of Mac Millan's New English Reader, No. 4. Translated by Munshi Chand Sarup.] Pp. 70. Messrs. Devi Das and sons, Amritsar. [7th April, 1919.] 16°, litho., 1st edition. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | **URDU—LAW.** | | |
| 4 | ایکٹ اقوام جرائم پیشہ ریاست جیند نمبر ۳ سنہ ۱۹۱۹ ع [**Act Aqwam Jaraim Pesha, Raiyasat-i-Jhind, No. 3, San 1919.** The Criminal Tribes Act of Jind State (Act No. 3 of 1919).] Pp. 45. The authorities of the State Jind. [28th July, 1919.] 8°, litho., 1st edition. | Mufid-i-Am Press, Lahore. | 250 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **URDU—LAW**—CONCLUDED. | | |
| 5 | گورنمنٹ آف انڈیا بل [ **Government of India Bill.** An Urdu translation of the Government of India Billon the Reforms ] Pp. 32. The Punjab Publicity Committee, Lahore. [ 14th August, 1919. ] 8°, litho., 1st edition. **Price, 1 anna.** | Mufid-i-'Am Press, Lahore. | 1,000 |
| 6 | ہدایت نامہ آبکاری پنجاب جلد سوم نمونہ جات [ **Hidayat Nama Abkari, Punjab. Jild Siwum, Namunajat.** Punjab Excise Manual, Vol. III. ] Pp. 112. Financial Commissioners, Punjab. [ 25th August, 1919.] 8°, litho., R. **Price, 15 annas.** | Ditto | 500 |
| | **(URDU—LAW.)** | | |
| 7 | انڈکس [ **Index** to Punjab Record (Urdu) for the year 1918, edited by Mr. Ganpat Rai, Barrister-at-Law. ] Pp. 4, 1–87, 1–2, 1–22, 1, 1–5, 1–13. The Manager, "Civil and Military Gazette," Press, Lahore. [ 14th July, 1919. ] 8°, litho., 1st edition. **Annual subscription 8 rupees, 4 annas.** | The "Civil and Military Gazette," Press, Lahore. | 525 |
| 8 | رولٹ رپورٹ کا خلاصہ اور رولٹ ایکٹ میں ضروری تشریح کے [ **Rowlatt Report ka Khulasa aur Rowlatt Act mai Zaruri Tashrih ke.** An Abridgment of the Rowlatt Report and Rowlatt Act with necessary explanations. ] Pp. 116 Khan Sahib Shaikh Abdul Aziz, Joint-Secretary, Punjab Publicity Committee, Lahore. [ July, 1919. ] 8°, litho. 1st edition | Kashi Ram Press, Lahore. | 5,000 |
| | **URDU—MEDICINE.** | | |
| 15 | **Ghulam Ahmad, Babu.**— کوک شاستر [ **Kok Shastra.** A manual of sexual science. ] Pp. 160. Published by the author, Ludhiana. [ 20th May, 1919. ] 8°. litho., 1st edition. **Price, 1 rupee.** | Lal Steam Press, Lahore. | 1,000 |
| 16 | مملکت جسم یا سلطنت ہفت اقلیم [ **Mamlukat-i-Jism ya Saltanat-i-Haft Iqlim.** The Kingdom of body and how to keep it up. A description of the human body compared to a kingdom and how to keep it healthy. Tract series No. 3, Vol. I. ] Pp. 32. Pandit Wazir Chand Sharma, Vedic Pustkals, Lahore. [ May, 1919. ] 16°, litho., 1st edition. **Price, 2 annas.** | George Steam Press, Lahore. | 500 |
| 17 | **Muhammad Asghar Ali Haji.**— طبیب نسواں میں رہنمائے دائیاں [ **Tabib-i-Niswan mai Rahnuma-i-Daiyan.** A medical manual for women together with a guide to Midwives and Nurses.] Pp. 160. Published by the author, Ludhiana. [July, 1919.] 8°, litho., 2nd edition. **Price, 1 rupee, 8 annas.** | Kashi Ram Press, Lahore. | 1,000 |
| 18 | **Nizam-ud-Din, Dr.**— ہومیوپیتھی کیا ہے [**Homeopathy Kya Hai.** On Homeopathic system of treatment.] Pp. 48. Published by the author, Lahore, [July, 1919.] 8°, litho., 1st edition. **Price, 8 annas.** | Ditto. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

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| | **URDU—MEDICINE—CONCLUDED.** | | |
| 19 | طب نبوی [**Tibb-i-Nabwi**. Treatment of certain diseases and instructions regarding the preservation of health, based chiefly on Islamic teachings.] Pp. 72. Haji Chiragh-ud-Din-Siraj-ud-Din, Book-sellers, Lahore. [25th August, 1919.] 8°, litho., R. **Price, 4 annas.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| | **URDU—MISCELLANEOUS.** | | |
| 67 | **Ahmadyar Khan, Daultana.**— اظہار حقیقت [**Izhar-i-Haqiqat.** In condemnation of the late disturbances in the Punjab, addressed to the Zamindars.] Pp. 8. Published by the author, of Laddan, District Multan, at present 3 Durand Road, Lahore. [5th May, 1919.] 8°, litho., 1st edition. | Mufid-i-Am Press, Lahore. | 500 |
| 68 | انجمن حمایت اسلام جنڈیالہ اجلاس اول کی روئداد [**Anjuman-i-Himayat-i-Islam Jandiala ko Ijlas-i-Awwal ki Ruidad.** The proceedings of the 1st Anniversary of the Anjuman-i-Himayat-i-Islam, Jandiala, held on the 6th and 7th March, 1919.] Pp. 16. The General Secretary of the Anjuman, Jandiala. [24th March, 1919.] 8°, litho., 1st edition. | Anwar-ul-Quraish Press, Amritsar. | 250 |
| 69 | برٹش گورنمنٹ اور ہندو دھرم نمبر ۱۰ [**British Government aur Hindu Dharm, No. 10.** Loyalty to the British Government, inculcated by the Hindu religion, Series No. 10.] Pp. 16. Compiled and published by Syed Inayat Ali Shah of Lodhre, P.O. Kotli Amir Ali, District Sialkot. [14th June, 1919.] 8°, litho., 1st edition. **Free.** | Lal Steam Press, Lahore. | 3,000 |
| 70 | دفتر انجمن حمایت اسلام لاہور بجٹ سنہ ۱۹۱۹ ع [**Daftar Anjuman-i-Himayat-i-Islam, Lahore, Budget 1919.** Budget estimates of the Anjuman-i-Himayat-i-Islam, Lahore, for 1919.] Pp. 48. Published by the Secretary of the Anjuman, Lahore. [July, 1919.] 8°, litho., 1st edition. **Free.** | Kashi Ram Press, Lahore. | 1,000 |
| 71 | دستور العمل خزانہ تحصیل [**Dastur-ul-Amal-i-Khazana-i-Tahsil.** The Tahsil Sub-Treasury Manual.] Pp. 12, 206. The Accountant-General, Punjab, Lahore. [25th July, 1919.] 8°, litho., 2nd edition. **Price, 1 rupee, 4 annas.** *(Designed for educational purposes.)* | Mufid-i-'Am Press, Lahore. | 250 |
| 72 | **Des Raj, Gupta, Munshi and Ram Lal, Munshi.**— جغرافیہ ضلع گورداسپور [**Jughrafia, Zila Gurdaspur.** Geography of the Gurdáspur District.] Pp. 32. Messrs. Devi Das & Sons, Book-sellers, Amritsar. [9th June, 1919.] 16°, litho., 1st edition. **Price, 4 annas.** *(Designed for educational purposes).* | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 73 | دلچسپ کہانیاں [**Dilchasp Kahanian.** Moral stories for children.] Pp. 96. Messrs Uttar Chand Kapur & Sons, Book-sellers, Lahore. [14th June, 1919.] 16°, litho., R. | Kapur Art Printing Works, Lahore. | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the 30th September,* 1919—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is otherwise, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—MISCELLANEOUS—CONTINUED.** | | |
| 74 | **Diwan Chand, Lala.**— گوہر بے بہا [Gauhar-i-Be-Baha. Against meat eating.] Pp. 32. Published by the author, Secretary, Shri Jain Sumti Mitr Mandal, Râwalpindi. [April, 1919.] 8°, litho., R. **Free.** | George Steam Press, Lahore. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 75 | گلشن جغرافیہ حصہ سوم جغرافیہ یورپ معہ شمالی امریکہ [**Gulshan Jughrafia Hissa-i- Suwum, Jughrafia Europe mai Shimali America.** A catechism of the Geography of Europe and North America.] Pp. 64. Messrs Devi Das & Sons, Book-sellers, Ammitsar. [19th June, 1919.] 16°, litho., 2nd edition. **Price, 8 annas.** | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 76 | **Inayat Ali Shah, Syed, Abul Bashir.**— شکر نعمت [**Shukr-i-Nimat.** On the blessings of the British Raj.] Pp. 8. Published by the author, Wazirabad. [22nd July, 1919.] 8°, litho., 1st edition. **Free.** | Lal Steam Press, Lahore. | 4,000 |
| 77 | ———— سنت اللہ [**Sunnat Ullah.** Against false rumours and the recent disturbances.] Pp. 8. [24th July, 1919.] 8°, litho., 1st edition. **Free.** | Ditto | 4,000 |
| | *(Designed for educational purposes.)* | | |
| 78 | جغرافیہ جدید [**Jughrafia Jadid.** Two hundred and twenty questions on Geography with their answers.] Pp. 112,4. Compiled by Maulavi Lal Din, Assistant District Inspector of Schools, and published by Hari Singh & Brothers, Book-sellers, Jullundur City. [April, 1919.] 8°, litho., R. **Price, 7 annas.** | George Steam Press, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 79 | جغرافیہ ہندوستان [**Jughrafia-i-Hindustan.** Geography of India.] Pp. 170. Compiled by Lala Rang Lal and published by Lala Ram Lal Suri, Students' Own Agency, Lahore. [July, 1919.] 16°, litho., R. | Kashi Ram Press, Lahore. | 7,000 |
| | *(Designed for educational purposes.)* | | |
| 80 | جغرافیہ ضلع پشاور [**Jughrafia-i-Zila Peshawar.** Geography of the Peshâwar District.] Pp. 52. Lala Ram Saran and Brother, Book-sellers, Peshâwar [31st July, 1919.] 16°, litho., R. **Price, 3 annas, 3 pies.** | Rozbazar Electric Press, Amritsar. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September* 1919.—continued.

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| | **URDU—MISCELLANEOUS**—CONTINUED. | | |
| 81 | جغرافیہ ضلع ڈیرہ اسمعیل خان [**Jughrafia-i-Zila Dera Ismail Khan.** Geoghraphy of the Dera Ismail Khan District] Pp. 53. [31st July, 1919.] 16°, litho., R. Price, 3 annas. | Rozbazar Electric Press, Amritsar. | 1,000 |
| 82 | **Khushal Chand, Lala, Khursand.**—امرت پان یعنی عبرت انگیز نظارے [**Amrit pan yani Ibrat Angez Nazzare.** A collection of essays on certain social, religious and moral subjects.] Pp. 120. Lala Lajpat Rai, Prithvi Raj Sahni, Book-sellers, Lahore. [23rd June, 1919.] 16°, litho., 2nd edition. Price, 8 annas. | Kapur Art Printing Works, Lahore. | 10,000 |
| 83 | **Lachhman Prashad, Sufi.**—پرلوک سماچار یعنی عالم ارواح کی سیر [**Parlok Samachar yani Alam-i-Arwah ki Sair.** Description of various spirits and Genii, &c.] Pp. 4, 34. Published by the author, Editor, "Mastana Jogi," Ferozepore City [August 1919.] 8°, litho., 1st edition. Price, 4 annas | Bijli Press, Ferozepore City. | 500 |
| 84 | مجیٹھہ یونین ایسوسی ایشن کے دوسرے سالانہ جلسہ کی کارروائی [**Majitha Union Association ke dusre Salana Jalsa ki karrawai.** The proceedings of the second anniversary of the Majitha Union Association held on the 29th December, 1918.] Pp. 24. M. Muhammad Shafi, B. A., Honorary Secretary of the Association, Majitha. [20th March, 1919.] 16°, litho., 1st edition. | Anwár-ul-Quraish Press, Amritsar. | 200 |
| 85 | **Muhammad Asghar Ali, Maulavi.**—آفتاب عالم جنتری سنہ ۱۹۲۰ء [**Aftab-i-Alam Jantri San 1920.** An Almanac for 1920.] Pp. 40. Published by the author, Lahore. [19th June, 1919.] 4°, litho., 1st edition. | Kapur Art Printing Works, Lahore. | 5,000 |
| 86 | مفید عام جنتری سنہ ۱۹۱۹ء [**Mufid-i-'Alam Jantri, San 1919.** An Almanac for 1919.] Pp. 64. Pandit Devi Dyal, Lahore. [21st March, 1919.] 8°, litho., 1st edition. Price, 4 annas. | Mufid-i-Am Press, Lahore. | 40,000 |
| 87 | مختصر تاریخ رئیان بصورت مکالمہ الموسوم بہ فتوحرعات [**Mukhtasar Tarikh Raiyan Basurat-i-Mukalima almausum ba Futuhurraat.** A brief history of the Rains in the form of a dialogue] Pp. 18. M. Fateh Muhammad Rain, Qazi Manzil, Ambála City. [June, 1919.] 8°, litho., 1st edition. Price, 2 annas. | Khadim-ul-Talim Steam Press, Lahore. | 1,000 |
| 88 | رپورٹ نوین مہاجن کانفرنس منعقدہ گورداسپور [**Report Nawin Mahajan Conference Munaqida, Gurdaspur.** The Ninth Report of Mahajan Conference held at Gurdáspur on the 5th and 6th November, 1916.] Pp. 104. The Managing Committee, Mahajan Sadar Sabha, Lahore. [April, 1919.] 8°, litho., 1st edition. Free. | George Steam Press Lahore. | 200 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **URDU—MISCELLANEOUS.** | | |
| 89 | رولٹ ایکٹ کی اصل ماہیت [**Rowlatt Act ki Asl Mahiyyat.** The true nature and object of the Rowlatt Act, with a view to remove the misunderstandings of the public about the Act.] Pp. 8. Khawaja Muhammed Ghulam Sadiq, Barrister-at-Law and Lala Duni Chand, Nagpal, Pleader, Amritsar. [13th May, 1919.] 8°, litho., 1st edition. Free. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 90 | صدائے مجلس جمعیۃ الاحناف [**Sada-i-Majlis-i-Jamiatul Ahnaf.** An appeal for the help of the "Majlis Jamiatul Ahnaf" head office at Karachi] Pp. 8. Hafiz Ghulam Rasul, founder of the Anjuman, Karachi. [26th August, 1919.] 8°, litho., 1st edition. | Sanatan Dharm Press, Amritsar. | 500 |
| 91 | سالانہ رپورٹ جنرل انجمن معلمین ضلع کانگڑہ بابت سال سنہ ۱۹۱۸ ع [**Salana Report General Anjuman Muallimin Zila Kangra Babat Sal San 1918.** The annual report of the General Teachers' Association of the Kangra District for the year 1918.] Pp. 10. The Secretary of the Association, Kángra. [17th June, 1919.] 4°, litho., 1st edition. | Moti Press, Hoshiárpur. | 40 |
| 92 | سنگین کی سپرٹ [**Sangin ka spirit.** The spirit of the Bayonet] Pp. 72. Chief of the General staff, Simla. [23rd June, 1919.] 16°, litho., 1st edition. | Mufid-i-Am Press, Lahore. | 5,000 |
| 93 | سرکار کی طرف سے سبکدوش شدہ سپاہیوں کی امداد [**Sarkar ki Taraf Se Subukdosh Shuda Sipahiyon ki Imdad.** The measures taken by the Government for the relief of demobilised and disabled soldiers.] Pp. 8. The Punjab Publicity Committee, Lahore. [8th August, 1919.] 8°, litho., 1st edition. | Ditto | 10,000 |
| 94 | **Tara Singh, Bhai**— میٹھی زبان حصہ اول [**Mithi Zuban, Hissa-i-Awwal.** Various useful maxims and proverbs, &c., Part I.] Pp. 8. Published by the author, Lahore. [May, 1919.] 8°, litho., 1st edition. Price, 6 pies. | George Steam Press, Lahore. | 1,000 |
| | **URDU—POETRY.** | | |
| 37 | آفتاب سخن [**Aftab-i-Sukhan.** In praise of the Prophet Muhammad.] Pp. 32. Malik Dil Muhammad, Book-seller, Lahore. [16th July, 1919.] 8°, litho., R. Price, 1 anna and 6 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 38 | **Akbar**— گلدستہ نمبر ۴ المعروف مجموعہ کلام اکبر الہ آبادی حصہ اول [**Guldasta No 4 almaruf Majmua Kalam-i-Akbar, Allahabadi, Hissa-i-Awwal.** A collection of poems by Akbar of Allahabad on various subjects, Part I.] Pp. 32. M. Muhammad Abdul Majid, Khadim, Manager, Hamidia Book Agency, Sohdra, District Gujránwála. [22nd July 1919.] 8°, litho., 1st edition. Price, 6 annas. | Anwar-ul-Quraish Press, Amritsar. | 500 |
| 39 | **Aziz Ahmed, Qazi**— مسدس مسلم [**Musaddas-i-Muslim.** A poem advocating some reforms in the Muslim Ráin community.] Pp. 8. Munshi Muhammad Ibrahim, Book-seller, Ambála. [19th May, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Khadimut Talim Steam Press, Lahore. | 1,000 |

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| | **URDU—POETRY—CONTINUED.**<br>*(Designed for Educational purposes.)* | | |
| 40 | B. N. Joshi.—<br>کنڈرگارٹن کے گیت [Kindergarten ke Git. Kindergarten songs with illustrations.] Pp. 32. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [28th June, 1919.] 16°, litho., R.<br>**Price 1 anna and 6 pies.** | Wazir-i-Hind Press, Amritsar. | 1050 |
| 41 | درد جگر عرف ماتم جانان [Dard-i-Jigar urf Matam-i-Janan. Love poems.] Pp. 30. M. Aziz-ud-Din, Najm-ud-Din, Book-sellers, Lahore. [May, 1919.] 8°, litho., R.<br>**Price, 1 anna.** | George Steam Press, Lahore. | 1,000 |
| 42 | Howan Das, Battra.—<br>شراب خانہ خراب [Sharab Khana Kharab. On the evils of drink.] Pp. 8. Bhagat Pustkala, Multán City. [9th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Lal Steam, Press, Lahore. | 1,000 |
| 43 | ———— دیش سدھار بھجن [Desh Sudhar Bhajan. Against certain social evils of the present day, *e. g.*, unequal marriages and women going to Sadhus, etc.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Ditto | 1,000 |
| 44 | ———— بھجن رامائن [Bhajan Ramayan. Hymns based on the story of the Ramayana.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Ditto | 1,000 |
| 45 | ———— ہنومان جتی [Hanuman Jati. In praise of Hanuman.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Ditto | 1,000 |
| 46 | ———— عجیب خواب [Ajib Khawab. Dialogue between an old man and the "Bharat" (India) on the fallen condition of the people on account of certain evils that have crept among them.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Ditto | 1,000 |
| 47 | ———— سناتن بھجن [Sanatan Bhajan. In praise of Raja Ram Chandra and Lord Krishna.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Ditto | 1,000 |
| 48 | ———— استری سکھشا [Istri Sikhsha. Verses inculcating women's obedience to their husbands.] Pp. 8. [8th June, 1919.] 32°, litho., 1st edition.<br>**Price, 1 anna.** | Ditto. | 1,000 |

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| | **URDU—POETRY.—CONCLUDED.** | | |
| 49 | **Howan Das, Battra.** گنیش سوامی **[Ganesh Swami.** In praise of the God Ganesh.] Pp. 8. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Lal Steam Press, Lahore. | 1,000 |
| 50 | کان گوہر حصہ دوم **[Kan-i-Gauhar, Hissa-i-Duwum.** A collection of poems by certain Urdu poets, Part II.] Pp. 8. Hafiz Muhammad-ud-din Ghulam Muhammad, Book-sellers, Amritsar. [21st May, 1919.] 16°, litho., 1st edition. **Price, 9 pies.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 51 | مجموعہ قوالی جدید **[Majmua Qawwali Jadid.** In praise of the Prophet Muhammad.] Pp. 32. Malik Dil Muhammad, Book-seller, Lahore. [9th July, 1919.] 8°, litho., 1st edition. **Price, 1 anna, 6 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| 52 | مجموعہ مولود شریف جدید گلدستہ محمدی **[Majmua Maulud Sharif Jadid Guldasta Muhammadi.** In praise of the Prophet Muhammad.] Pp. 16. Hafiz Hamid-ud-Din, Book-seller, Multan City. [15th July, 1919.] 8°, litho., R. **Price, 9 pies.** | Ditto | 1,000 |
| 53 | **Muhammadi Begum—** خواب راحت **[Khab-i-Rahat.** A collection of nursery rhymes.] Pp. 38. Dar-ul-Ishaat, Punjab, Lahore. [21st June, 1919.] 8°, litho., 3rd edition. **Price, 2 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |
| 54 | **Muhammad Din, Dardi, Hafiz.** کان گوہر **[Kan-i-Gauhar.** Love verses.] Pp. 8. M. Ghulam Muhammad, Book-seller, Olakh Beri, Gurdaspur District. [10th August, 1919.] 18°, litho., 1st edition. **Price, 3 pies.** | Sanatan Dharam Press, Amritsar. | 1,000 |
| 55 | سامنے بیٹھ کے دل کو جو چرائے کوئی **[Samne baith ke Dil ko jo churai koi.** A collection of love poems and odes.] Pp. 24. Bhai Daya Singh and Sons, Book-sellers, Lahore. [May, 1919.] 8°, litho., R. **Price, 1 anna.** | George Steam Press, Lahore. | 1,000 |
| 56 | تاج سخن **[Taj-i-Sukhan,** Part I.—Poems by various Urdu poets, Part II—Riddles and witty and humorous stories, etc.] Pp. 28. Compiled and published by Sayed Nur Hasan, Nur, Editor "Gulshan," Lahore. [5th July, 1919.] 8°, litho., 1st edition. **Price, 4 annas.** | Khadim-ut-Talim Steam Press, Lahore. | 400 |

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| | **URDU—POLITICS.** | | |
| 6 | **Abdul Aziz, Shaikh, B.A., Khan Sahib—** برطانیہ و افغانستان کے سیاسی تعلقات [**Birtania wa Afghanistan ke siyasi taalluqat.** The political relations of Great Britain and Afghanistan together with the historical and geographical account of the North-West Frontier of India and Afghanistan.] Pp. 117. Excluding two maps. Published by the author, Joint Secretary, Punjab Publicity Committee, Lahore. [25th July, 1919.] 16°, litho., 2nd edition. **Price, 6 annas.** | Mufid-i'Am Press, Lahore. | 2,000 |
| 7 | **Chandra Bhanu Sharma, Pandit—** بھارتیہ پرجا [**Bharatiya Parja.** [An account of the different peoples inhabiting India as compared with the peoples of other countries in point of numbers, Education, etc. In the end different religions of India are described.] Pp. 40. Lala Lajpat Rai Prithvi Raj Sahni, Book-sellers, Lahore. [7th June, 1919.] 16°, litho., 1st edition. **Price, 3 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |
| 8 | **Gauri Shankar, Lala, Varma—** خاموش مقابلہ کا ڈراپ سین [**Khamosh muqabla ka drop scene.** Against passive resistance.] Pp. 8. Published by the Author, Amritsar. [21st May, 1919.] 8°, litho., 1st edition. **Free.** | Silcock Press, Amritsar. | 500 |
| 9 | سر سید احمد خان کے پولیٹیکل خیالات [**Sir Syed Ahmad Khan ke Political Khayalat.** The political ideas of Sir Syed Ahmad Khan, *i.e.*, extracts from Sir Syed Ahmad Khan's speeches which he delivered at Lucknow and Meerut in 1887 and 1888.] Pp. 12. The Secretary, Punjab Publicity Committee, Lahore. [14th May, 1919.] 8°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 5,000 |
| | **URDU—RELIGION.** | | |
| 39 | عمل یسیر ثواب میں کثیر [**Amal Yasir Sawab men Kasir.** Certain efficacious Islamic prayers said to be very easy to recite.] Pp. 4. Abdul Aziz known as Ghulam Nabi, formerly, teacher Madrisatul Muslimin, Amritsar. [24th June, 1919.] 8°, litho., 1st edition. **Free.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 40 | بحر حقیقت [**Bahr-i-Haqiqat.** In refutation of "Chashma-i-Hidayat" by Mufti Abdul Latif of Mongher directed against the mission and claims of the late Mirza Ghulam Ahmad of Qadian.] Pp. 62. Mir Qasim Ali, Editor, "Faruq," Qadián. [4th June, 1919.] 8°, litho., 1st edition. **Price, 4 annas.** | Zia-ul-Islam Press, Qadián. | 400 |
| 41 | دینیات کا پہلا رسالہ [**Diniyat ka Pahla Risala.** The first book of Theology.] Pp. 20. Anjuman-i-Himayat-i-Islam, Lahore. [July, 1919.] 8°, litho., R. **Price, 1 anna, 9 pies.** | Kashi Ram Press, Lahore. | 15,000 |
| 42 | ایک بات [**Ek bat.** An attempt to prove the futility of "Shraddha" ceremony as performed by orthodox Hindus.] Pp. 4. The Secretary, Arya Kumar Sabha, Hoshiarpur. [14th August, 1919.] 8°, litho., 1st edition. | Moti Press, Hoshiárpur. | 1,000 |

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| | **URDU—RELIGION.** | | |
| 43 | فتوح الغیب [Fatuhul Ghaib. An Urdu translation of "Fatuhul Ghaib" a work of the well known Sufi Saint Shaikh Abdul Qadir Jilani on mysticism. Translated by Maulavi Muhammad Abdul Hasan of Sialkot.] Pp. 140. Shaikh Nabi Bakhsh, Muhammad Jalal-ud-Din, Book-sellers, Lahore. [July, 1919] 8°, litho., 1st edition. | Kashi Ram Press, Lahore. | 1,000 |
| 44 | Gopal Rai Babu.—<br>گیان دیا [Gyno daya. Essays on the Hindu religious doctrines, and devotional exercises interspersed with hymns and quotations from the writings of saints.] Pp. 184. Lala Shankar Lal, Varma, Head Master, Sanatan Dharam School, Lyallpur. [1919.] 16°, litho., 1st edition.<br>Price, 8 annas. | Royal Press, Lyallpur. | 1,000 |
| 45 | اشاعۃ السنۃ النبویہ [Ishaa tus Sunnatin Nabwiyya. A pamphlet attempting to show the defeat of Maulavi Sana Ullah of Amritsar and the victory of Maulavi Muhammad Husain of Batala in a religious discussion, Vol. 24, No. 2 Edited by Maulavi Abu Said Muhammad Husain.] Pp. 33–48. Published by the Editor, Batala, District Gurdaspur. [March, 1919.] 8°, litho., 1st edition.<br>Price, 4 annas. | Riaz-Hind Press, Amritsar. | 300 |
| 46 | Muhammad Nizam-ud-din Maulavi.—<br>سلطان الفقہ المعروف فتاویٰ نظامیہ [Sultan-ul-Fiqah almaruf Fatawa-Nizamia. A catechism of certain tenets of Islam, Vol. II.] Pp. 64. Published by the author, Wazirabad [25th July 1919.] 8°, litho, 1st edition.<br>Price, 10 annas. | Lal Steam Press, Lahore. | 500 |
| 47 | Nabi Bakhsh Ibn Isa.—<br>لیلۂ تہذیب [Laila-i-Tahzib. A paper read on the 4th anniversary of the All-India Rain Conference at Jullundur, on the true, Islamic civilisation and prayer to God, etc.] Pp. 24. Published by the author, Hoshiárpur. [31st July, 1919.] 8°, litho., 1st edition. | Roz Bazar Electric Press, Amritsar. | 150 |
| 48 | روئداد مباحثہ دربارہ حیات وفات عیسیٰ ابن مریم علیہما السلام [Ruidad-i-Mubahisa Darbara Hayat Wafat-i-Isa Bin Maryam Alaihimus-Salam. Proceedings of the discussion held on the 28th April at Rozhill Mauritus between the Imam of Port Louis Mosque and an Ahmadi preacher regarding the life and death of Jesus Christ.] Pp. 45. Compiled by Sufi Ghulam Muhammad Qadian and published by the Nazir-i-Talif-o-Ishaat, Qadian. [24th June, 1919.] 8°, litho., 1st edition.<br>Price, 3 annas. | Zia-ul-Islam Press, Qadian. | 1,500 |
| 49 | صداقت مسیح موعود [Sadaqat-i-Masih Mauud. A lecture delivered by Hafiz Raushan Ali in support of the claims of the late Mirza Ghulam Ahmad of Qadian.] Pp. 16. Nazir Talif-o-Ishaat, Qadian. [22nd July 1919.] 4°, litho., 1st edition. | Ditto ... | 1,000 |
| 50 | سوامی دیانند کی قربانی [Swami Daya Nand ki Qurbani. On the self-sacrifice of Swami Daya Nand.] Pp. 4. Young Men's Arya Smaj, Hoshiárpur. [15th August, 1919.] 8°, litho. 1st edition. | Moti Press, Hoshiárpur. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—RELIGION**—CONCLUDED. | | |
| 51 | عمدة الاقوال في رويت الهلال [**Umdatul Aqwal fi Royatil Hilal** Tenets of Islam regarding the appearance of the moon when there are clouds on the sky and when the sky is clear.] Pp. 16. Compiled and published by Maulavi Ahmad-ud-din of Ganjal, Tahsil Khushab, District Shahpur. [24th June, 1919.] 16°, litho., 1st edition. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 500 |
| 52 | **Yar Muhammad, Qazi, B.O.L.**— امير المومنين ۳۴ (ب) [**Amir-ul-Mominin, No. 34** (*B*). In refutation of a pamphlet "Shinakht-i-Mamurain" by M. Muhammad Ali against Mian Sahib, the present successor of the late Mirza Ghulam Ahmad of Qadian.] Pp. 20. Published by the author, Pleader, Kangra. [22nd July, 1919] 8°, litho., 1st edition. | Riaz-i-Hind Press, Amritsar. | 200 |
| 53 | **Yar Muhammad Qazi, B.O.L., Pleader.**— اشتہار نمبر ۳۴ (الف) [**Ishtihar No. 34 (Alif).** An attempt to expose certain alleged misinterpretations of a text from the Quran by Mian Sahib (present successor of the late Mirza Ghulam Ahmad of Qadian.] Pp. 4. Published by the author, Nurpur, District Kangra. [5th April, 1919.] 4°, litho. 1st edition. | Ditto .. | 300 |
| | **URDU—SCIENCE (MATHEMATICAL).** | | |
| | *(Designed for educational purposes).* | | |
| 20 | **Barkat Ram, Khosla, Lala, B.A., B.T.**— حساب و الجبرا [**Hisab wa Algebra.** Arithmetic and Algebra.] Pp. 257. Punjab Printing Works, Book Depôt, Lahore. [July, 1919.] 16°, litho., 3rd edition. | Kashi Ram, Press, Lahore. | 3,000 |
| | *(Designed for educational purposes,)* | | |
| 21 | حل يعني کالید تجربی هندسه [**Hall yani Kalid-i-Tajarubi Hindsa.** A key to Experimental Geometry.] Pp. 158. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [21st April, 1919.] 16°, litho. 1st edition. Price, 1 rupee. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 22 | کالید حل مساوات الجبرا يعني خلاصه مساوات الجبرا **Kalid Hal Musawat-i-Algebra yani Khulasa Musawat-i-Algebra.** A key to the problems in equations of Algebra, compiled by B. K. Sharma, Jetli.] Pp. 53. Published by the compiler, Multán City. [26th June, 1919.] 16°, litho., 1st edition. Price, 4 annas. | Mufid-i-'Am Press, Lahore. | 500 |
| | *(Designed for educational purposes.)* | | |
| 23 | مکمل گلشن پہاڑہ مع گر [**Mukammal Gulshan Pahara mai Gur.** Multiplication tables together with arithmetical aphorisms for working out sums mentally by contracted methods.] Pp. 16. Compiled by S. D. Mal, and published by Lala Devi Das and Sons, Amritsar. [12th July, 1919.] 16°, litho., R. Price, 1 anna, 6 pies. | Wazir-i-Hind Press, Amritsar. | 3,150 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September,* 1919—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU–SCIENCE (MATHEMATICAL)**—continued. | | |
| | *(Designed for educational purposes.)* | | |
| 24 | مکمل پہاڑہ مع گر [Mukammal Pahara mai Gur. Multiplication tables together with certain formulæ for working out sums by shorter methods.] Pp. 12. Messrs. Devi Das and Sons, Booksellers, Amritsar. [7th April, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 2,100 |
| | *(Designed for educational purposes.)* | | |
| 25 | رسالہ زبانی حساب [Risala Zubani Hisab. A book of Mental arithmetic, for Lower and Upper Middle classes.] Pp. 40, compiled and published by Lala Parmanand, Gupta, Teacher, M.B. High School, Sirsa. [29th July, 1919.] 8°, litho., 1st edition. Price, 3 annas and 6 pies. | Sanatan Dharm Press, Amritsar. | 500 |
| | *(Designed for educational purposes.)* | | |
| 26 | سائنس نوٹ بک نمبر ۱ [Science Note Book, No. 1.] Pp. 80, Messrs. Uttar Chand Kapur and Sons, Book-sellers, Lahore. [24th June, 1919.] 4°, litho., R. Price, 7 annas. | Kapur Art Printing Works, Lahore. | 3,000 |
| 27 | ————. No. 2. Pp. 70. [13th June, 1919.] 4°, litho., R. Price 6 annas and 6 pies. | Ditto | 3,000 |
| | *(Designed for educational purposes.)* | | |
| 28 | اردو پہاڑے [Urdu Pahare. Multiplication tables.] Pp. 8. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [17th June, 1919.] 32°, litho., R. Price, 3 pies. | Wazir-i-Hind Press, Amritsar. | 5,250 |
| | **URDU–SCIENCE (NATURAL).** | | |
| | *(Designed for educational purposes.)* | | |
| 4 | خلاصہ جغرافیہ ریڈر [Khulasa Geographical Reader. An Epitome of the Geographical Reader.] Pp. 16. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [7th April, 191·.] 32°, litho., R. Price, 6 pies. | Ditto | 2,100 |
| | **BILINGUAL–(ARABIC–PERSIAN)–RELIGION.** | | |
| 1 | خطب دوازدہ ماہی یعنی خطبات القرآن [Khutub Dwazdah Mahi Ani Khutabatil Quran. A collections of Muslim Sermons to be read during twelve calendar months on various occasions.] Pp. 272. Compiled by Maulavi Muhammad Salih and published by Shaikh Ilahi Bakhsh and Muhammad Jalal-ud-din, Book-sellers, Lahore. [5th July, 1919.] 8°, litho., 1st edition. Price, 2 rupees. | Caxton Printing Electric Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

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| | **BILINGUAL—(ARABIC—PUNJABI)—RELIGION.** | | |
| 2 | مجموعہ خطب پنجابی [**Majmua Khutub Punjabi.** A collection of Sermons to be read on Fridays and Id days, &c., in Arabic Prose and Punjabi Poetry.] Pp. 32. Malik Din Muhammad, Book-seller, Lahore. [26th June, 1919.] 8°, litho., R. Price, 6 pies, | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **BILINGUAL—(ARABIC—URDU)—RELIGION.** | | |
| 14 | آئینہ قرآن نمبر ۲ [**Aina-i-Quran, No. 2.** Certain verses of the Quran with their translation into Urdu, No. 2.] Pp. 24. Compiled and published by Musafir Gul Muwaz, Dhal, Tahsil Bhera, District Shahpur. [7th August, 1919.] 16°, litho., 1st edition. | Moti Press, Hoshiárpur. | 250 |
| 15 | ——— ——— ———No. 3.] Pp. 12. [10th August, 1919.] 16°, litho, 1st edition. | Ditto | 250 |
| 16 | ——— ——— ———No. 4]. Pp. 24. [12th August, 1919.] 16°, litho., 1st edition. | Ditto | 250 |
| 17 | درود تاج مع درود لکھی و عہد نامہ مترجم [**Darud Taj mai Darud Lakhi wa Ahd Nama Mutarjam.** A collection of prayers.] Pp. 32. Malik Din Muhammad, Book-seller, Lahore. [25th August, 1919.] 32°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 4,000 |
| 18 | حقیقۃ الصلوٰۃ مع رسالہ تنبیہ بے نمازان [**Haqiqatus Salat mai Risala Tambih-i-Be Namazan.** Teachings of Islam regarding prayers, &c.] Pp. 32. Haji Chiragh-ud-din, Siraj-ud-did, Booksellers, Lahore. [25th August, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 19 | مجموعہ دعا گنج العرش [**Majmua Dua-i-Ganj-ul-Arsh.** Prayers.] Pp. 64. Hafiz Shams-ud-din, &c., Book-sellers, Multán city. [24th June, 1919.] 8°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| 20 | نصیحۃ المسلمین [**Nasihatul Muslimin.** Certain teachings of Islam.] Pp. 32. Haji Chiragh-ud-din, Siraj-ud-din, Book-sellers, Lahore. [25th August, 1919.] 8°, litho., 1st edition. Price, 1 anna and 6 pies. | Ditto | 2,000 |
| | **BILINGUAL—(ENGLISH AND URDU)—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 4 | **Exhaustive notes on the Star of India Poetry.** Book by Lala Keshab Chandra, Handa, B.A., and Pandit Lakh Raj, Fhatra, B.A., Pp. 171, 48. Published by Lala Ram Lal, Suri, Book-seller, Lahore. [26th May, 1919.) 16°, R. Price, 14 annas. | Punjab Printing Works, Lahore. | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

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| | **BILINGUAL—(HINDI AND SANSKRIT)—RELIGION.** | | |
| 3 | **वैदिक संध्या [Vaidik Sandhya.** The morning and evening prayers of the Arya Samajists, compiled by Swami Achyutanand.] Pp. 32. Published by Pandit Thakur Datta Sharma Vaidya, Amritdhara, Lahore. [18th June, 1919.] 32°, R.<br>**Free.** | Doaba Educational Press, Lahore. | 2,000 |
| | **BILINGUAL (PERSIAN—PUNJABI) POETRY.** | | |
| 1 | **ترجمہ منظوم بزبان پنجابی دیوان باہو [Tarjama manzum bazuban Punjabi Diwan Babu.** A Punjabi rendering of the devotional poems of Bahu, a well-known Sufi Saint by M. Muhammad Shah Din.] Pp. 44. M. Fazal-ul-Din, Channan-ud-Din and Taj-ud-Din, Book-sellers, Lahore. [31st July, 1919.] 8°, litho., 2nd edition.<br>**Price, 3 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |
| | **BILINGUAL (PERSIAN—URDU)—BIOGRAPHY.** | | |
| 1 | **Akbar Shah Khan, M.**<br>**سوانح مولانا غنی [Swanih-i-Maulana Ghani.** The life and poetry of Muhammad Tahir Ghani, a famous Persian poet of Kashmir, who flourished in Shahjahan's time.] Pp. 72. M. Muhammad-ud-din Fauq, editor, "Akhbar Kashmiri," Lahore. [May, 1919.] 12°, litho., 1st edition.<br>**Price, 12 annas.** | George Steam Press, Lahore. | 500 |
| | **BILINGUAL (PERSIAN—URDU)—LANGUAGE,** | | |
| | *(Designed for educational purposes.)* | | |
| 5 | **فارسی کورس فرسٹ مڈل کا لفظی و با محاورہ اردو ترجمہ [Farsi Course First Middle ka Lafzi wa ba muhawara Urdu Tarjama.** An Urdu translation of the First Middle Persian Course.] Pp. ?2. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [23rd April, 1919.] 16°, litho., R.<br>**Price, 2 annas.** | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | *(Designed for educational purposes).* | | |
| 6 | **فارسی کورس نمبر ۲ کا لفظی و با محاورہ اردو ترجمہ [Farsi Course No 2 ka Lafzi wa ba muhawara Urdu Tarjama.** An Urdu translation of the Persian Course, No. 2.] Pp. 40. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [9th June, 1919.] 16°, litho., R.<br>**Price, 8 annas.** | Ditto | 1,050 |
| 7 | **فارسی کی دوسری کتاب کا با محاورہ اردو ترجمہ [Farsi ki Dusri Kitab ka ba muhawara Tarjama.** An Urdu translation of the Second Persian Reader by Khalifa Imad-ud-din.] Pp. 68. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [24th June, 1919.] 16°, litho., R.<br>**Price, 8 annas.** | Ditto | 1,050 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 30th September 1919*—continued.

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| | **BILINGUAL (PERSIAN—URDU)—LANGUAGE—CONCLUDED.** *(Designed for educational purposes.)* | | |
| 8 | **Karim-ud-din, Shaikh.**— جدید کریم اللغات [Jadid Karim-ul-Lughat. A Persian-Urdu Dictionary.] Pp. 256. Shaikh Barkat Ali Mohsin Ali, Book-sellers, Lahore. [8th June, 1919.] 8°, litho., R. **Price, 14 annas.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **BILINGUAL (PERSIAN—URDU)—RELIGION.** | | |
| 1 | شجرہ حضرات نقشبندیہ مجددیہ [Shajra Hazarat Naqshbandia Mujaddia. Pedigree Table of Naqshbandia Sect of Sufis.] Pp. 36. Compiled by M. Alim-ud-din and published by M. Muhammad-ud-din, Bahadurwali, Tahsil Hafizabad, District Gujranwala. [4th August, 1919.] 16°, litho., 1st edition. **Price, 2 annas.** | Ditto | 500 |
| | **BILINGUAL (PUNJABI IN THE PERSIAN CHARACTER AND URDU)—BIOGRAPHY.** | | |
| 1 | **Shiv Brat Lal, Varma.**— کبیر بھگت اور اس کی تعلیم [Kabir Bhagat aur uski Talim. The life and teachings of Kabir, the well-known weaver saint of Upper India.] Pp. 56. Lala Ram Ditta Mal and Sons, Book-sellers, Lahore. [12th June, 1919.] 16°, litho., 2nd edition. **Price, 3 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |
| | **BILINGUAL (PUNJABI IN THE PERSIAN CHARACTER AND URDU)—POETRY.** | | |
| 4 | **Fazl Muhammad, M.**— ضیاء نور المعروف احوال جنگ قلعہ دامور [Zia-i-Nur almaruf Ahwal-i-Jang Qila Damur. The battle of Ali with Shamshad at Fort Damur.] Pp. 8. Published by the Author, Masit, Tahsil Sultanpur (Kapurthala State). [10th August, 1919.] 8°, litho., 1st edition. | Sanatan Dharm Press, Amritsar. | 200 |
| 5 | **Howan Das, Battra.**— ویراگ نامہ [Wairag Nama. Devotional verses.] Pp. 8. Bhagat Pustkala, Multan City. [9th June, 1919.] 32°, litho., 1st edition. **Price, 1 anna.** | Lal Steam Press, Lahore. | 1,000 |
| | **BILINGUAL (PUNJABI IN THE ARABIC CHARACTER AND URDU)—POETRY.** | | |
| 6 | مجموعہ مہندی رسول کریم [Majmua Mahndi Rasul Karim. In praise of God and the Prophet Muhammad.] Pp. 12. Hafiz Shams-ud-din &c., Book-sellers, Multan City. [26th June, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending* 30*th September,* 1919—continued.

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| | **BILINGUAL (PUNJABI IN THE PERSIAN CHARACTER AND URDU)—POETRY.** | | |
| 7 | Muhammad-ud-din, Hafiz, Dardi.—<br>نعت رسول حصہ اول [**Nat-i-Rasul, Hissa-i-Awwal.** In praise of the Prophet Muhammad, Part I.] Pp. 8. Hafiz Muhammad-ud-din Ghulam Muhammad, Book-sellers, Amritsar [21st May, 1919.] 16°, litho., 1st edition.<br>Price, 9 pies. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 8 | سجن بینتی [**Sajan Benti.** Hymns.] Pp. 94. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [14th June, 1919.] 16°, litho., 1st edition.<br>Price, 6 annas. | Ditto. | 1,050 |
| | **BILINGUAL (SANSKRIT—URDU)—PHILOSOPHY.** | | |
| 2 | ورن بیوستھا [**Varan Byawastha.** A book on the philosophy of the caste system with quotations from the Vedas and Shastras, etc., attempting to show the soundness of caste distinctions according to birth.] Pp. 200. Compiled by Pandit Raj Narain and published by the Sanatan Dharm Religious Book Society, Lahore. [22nd July, 1919.] 16°, litho., 1st edition.<br>Price, 12 annas. | Lal Steam Press, Lahore. | 1,000 |
| | **BILINGUAL (SANSKRIT—URDU)—RELIGION.** | | |
| 2 | روزانہ اگنی ہوتر [**Rozana Agnihotra.** Certain Vedic Mantras recited at the time of daily Agnihotra with their Urdu translation.] Pp. 12. The Manager, Arya Pustakalaya, Lahore. [ June, 1919.] 12°, litho., 1st edition.<br>Price, 3 pies. | George Steam Press, Lahore. | 2,000 |
| 3 | ویدک سندھیا [**Vedic Sandhya.** Prayers of the Arya Samajists.] Pp. 12. The Manager, Arya Pustakalaya, Lahore. [ June, 1919.] 12°, litho., 1st edition.<br>Price, 3 pies. | Ditto | 4,000 |
| | **TRILINGUAL (ARABIC—PERSIAN—PUSHTO)—RELIGION.** | | |
| 1 | مجموعہ خطب کلاں افغانی [**Majmua-i-Khutub Kalan Afghani.** A collection of sermons on the religion of Islam.] Pp. 48. Mian Muhammad Sharif and Kharak Singh, Book-sellers, Peshawar. [19th August, 1919.] 8°, litho., 1st edition. | Mufid-i-Am Press, Lahore. | 1,000 |
| | **TRILINGUAL (ARABIC—PERSIAN—URDU)—RELIGION.** | | |
| 1 | Barkat Ullah, M.—<br>تحفہ صادقان [**Tuhfa-i-Sadiqan.** Against innovations in Islam *e. g.* indulgence in music as encouraged by so-called spiritual guides.] Pp. 24. Syed Ahmad bin Gulbaz Khan, Hathi Mira Malik Pakhli, District Hazara. [12th August, 1919.] 8°, litho., 1st edition. | Siraj-ul Mutabi Press, Jhelum. | 100 |

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **TRILINGUAL (ARABIC, PUNJABI IN THE PERSIAN CHARACTER AND URDU)—POETRY.** | | |
| 2 | **Muhammad Ghaus, Syed, Maulavi.**— آفتاب محمدی [**Aftab-i-Muhammadi.** Against the beliefs of Wahabis or "Ghair Muqallids."] Pp. 114. M. Abdul Ahad, Book-seller, Amritsar. [30th July, 1919.] 8°, litho., R. | Sanatan Dharm Press, Amritsar. | 1,000 |
| | **TRILINGUAL (ARABIC, PUNJABI IN THE PERSIAN CHARACTER AND URDU)—RELIGION.** | | |
| 1 | **Allah Bakhsh, Hafiz, Shaiq.**— خطبة الجمعه [**Khutbatul Juma.** Sermons read on the occasion of Friday prayers.] Pp. 8. Hafiz Shams-ud-din, Munawwar-ud-din &c., Book-sellers, Multan City. [24th June, 1919.] 8°, litho., R. **Price, 6 pies.** | Caxton Printing, Electric Works, Lahore. | 2,000 |
| | **TRILINGUAL (PERSIAN, PUNJABI, URDU)—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | آمد نامه [**Amad Nama.** Conjugation of the verbs with their meanings in Punjabi and Urdu.] Pp. 12. Bh. Jot Singh-Sant Singh, Book-sellers, Lahore. [May, 1919.] 8°, R. **Price, 1 anna.** | George Steam Press, Lahore. | 3,000 |
| | **POLYGLOT (ARABIC, MULTANI, PERSIAN, URDU)—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | **Rahim Bakhsh, Maulavi.** آمد نامه ملتانی **Amad Nama Multani.** Conjugations of certain verbs in Persian with their meanings in Multani, Urdu and Arabic.] Pp. 12. Hafiz Shams-ud-din-Munawwar-ud-din &c., Book-sellers, Multan City. [24th June, 1919.] 8°, litho, 1st edition. **Price, 6 pies.** | Caxton Printing, Electric Works, Lahore. | 2,000 |
| | **PERIODICALS—(ENGLISH—LAW).** | | |
| 7 | **Index to Part I Judicial of the Punjab Record, Volume LIII for 1918. Edited by Mr. C. H. Oertel, Esq., Bar.-at-Law.**] Pp. 3, I—IX, I—XLIX, L—LXVII, I—XX, I—V. The Manager, *Civil & Military Gazette*, Press, Lahore. [10th May, 1919.] 8°, 1st edition. **Price, 2 rupees.** | The *Civil & Military Gazette*, Press, Lahore. | 1,600 |
| 8 | ——— — **Part II—Executive, 1918. Edited by M. W. Gray, Esq.**] Pp. I—VII, I—IV, I—XLVI, I—XXXV. [1st May, 1919.] 8° 1st edition. **Price, 2 rupees.** | Ditto | 1,400 |

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| | **PERIODICALS—ENGLISH—LAW.** | | |
| 9 | **The Punjab Record, Part II**—Executive, Vol. LIV, No. 1, for January, February and March, 1919. Edited by Mr. W. Gray. Pp. *ii*, 1-3, 1-3, 1-6, 1-11, 1-5, 1-10, 1-37. Published by the Manager, "Civil & Military Gazette" Press, Lahore. [4th June, 1919.] 8°, 1st edition. | The "Civil and Military Gazette" Press, Lahore. | 1,475 |
| 10 | ————No. 2, for April, March and June, 1919. Pp. 3-24, 7-15, 5-120. [19th August, 1919.] 8°, 1st edition. | Ditto | 1,475 |
| 11 | ————Part I—Judicial—No. 4, for April, 1919. Edited by Mr. C. H. Oertel, Bar.-at-Law. Pp. 1-14, 93-127, 33-45, 1-5. [13th May, 1919.] 8°, 1st edition. | Ditto | 1,700 |
| 12 | ————No. 5, for May, 1919. Pp. 1-13, 125-165, 45-58. [10th June, 1919.] 8°, 1st edition. | Ditto | 1,700 |
| 13 | ————No. 6, for June, 1919. Pp. 1-14, 165-212, 57-74. [23rd July, 1919.] 8°, 1st edition. | Ditto | 1,700 |
| 14 | ————No. 7, for July, 1919. Pp. 1-14, 209-258, 73-79. [19th August, 1919.] 8°, 1st edition. | Ditto | 1,700 |
| | **Annual subscription, 16 rupees.** | | |
| | **PERIODICALS—ENGLISH—MEDICINE.** | | |
| 1 | **The Journal of the Association of Medical Women in India** for May, 1919. Pp. 32. The Honorary Secretary, Association of Medical Women in India, Delhi. [16th May, 1919.] 8°, 1st edition. | Ditto | 280 |
| | **Annual subscription, 4 rupees.** | | |
| | **PERIODICALS—ENGLISH—MISCELLANEOUS.** | | |
| 31 | **The 'Londoner'** for April—June, 1919. The journal of the 1-25th Battalion, The London Regiment. Edited by Pte. J. E. Ingram, 1-25th Battalion. Pp. 100-131, X. The Manager, "Civil & Military Gazette" Press, Lahore. [23rd August, 1919.] 4°, 1st edition. **Price, 4 annas.** | Ditto | 1,000 |
| 32 | **The Philatelic Journal of India** for May, 1919. Edited by Mr. W. C. Renouf, I.C.S., Bahawalpur State. Pp. 43-90. The Manager, "Civil & Military Gazette" Press, Lahore. [10th May, 1919.] 4°, 1st edition. **Price, 10 annas.** | Ditto | 240 |
| 33 | ————for July, 1919. Pp. 107-122, i-viii. [7th July, 1919.] 4°, 1st edition. **Price, 10 annas.** | Ditto | 240 |
| 34 | ————for August, 1919. Pp. 123-147, i-viii. [8th August, 1919.] 4°, 1st edition. **Price, 10 annas.** | Ditto | 240 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—ENGLISH—MISCELLANEOUS—CONCLUDED.** | | |
| 35 | **The Punjab Educational Journal** for April, 1919. Edited by Mr. R. Sanderson, M.A. Pp. 32. Messrs. Gulab Singh & Sons, Lahore. [18th April, 1919.] 4°, 1st edition. | Mufid-i-'Am Press, Lahore. | 520 |
| 36 | ———— for May, 1919. Pp. 33-65. [14th May, 1919.] 4°, 1st edition. | Ditto | 500 |
| 37 | ———— for June, 1919. Pp. 67-96. [June, 1919.] 4°, 1st edition. | Ditto | 500 |
| 38 | ———— for July, 1919. Pp. 97-127. July, 1919.] 4°, 1st edition. | Ditto | 500 |
| 39 | ———— for August, 1919. Pp. 129-158. [15th August, 1919.] 4°, 1st edition. Annual subscription, 4 Rs. 8 annas. | Ditto | 500 |
| 40 | **The Royal Sussex Herald** for May, 1919. The Journal of the 2-6th Royal Sussex Regiment. Edited by Mr. J. A. Ireland. Pp. 191-212. The Manager, "Civil and Military Gazette" Press, Lahore. [10th May, 1919.] 4°, 1st edition. Price, 3 annas. | The "Civil and Military Gazette" Press, Lahore. | 1,000 |
| 41 | ———— for June, 1919. Pp. 213-232. [July, 1919.] 4°, 1st edition. Price, 3 annas. | Ditto | 1,000 |
| 42 | ———— for July, 1919. Pp. 233-252. [9th July, 1919.] 4°, 1st edition. Price, 3 annas. | Ditto | 900 |
| 43 | ———— for August, 1919. Pp. 253-272. [30th August, 1919.] 4°, 1st edition. | Ditto | 900 |
| | **PERIODICALS—ENGLISH—RELIGION.** | | |
| 10 | **The Review of Religions, Nos. 3 and 4, for March and April, 1919.** A monthly Magazine of the Ahmadia sect at Qádián. Edited by Shaikh Muhammad Nasib. Pp. 65-134. The Manager, "Review of Religions," Qádián, District Gurdáspur. [August, 1919.] 8°, 1st edition. Annual subscription, 5 rupees. | Mercantile Electric Press, Lahore. | 800 |
| 11 | **The Science-Grounded Religion for June, 1919.** A monthly journal mainly devoted to the propagation of Dev Dharm. Edited by Pandit Har Narayan, Agnihotri. Pp. 18. Published by S. Amar Singh, Dev Ashram, Lahore. [21st June, 1919.] 4°, 1st edition. | Jiwan Press, Lahore. | 300 |
| 12 | ———— for July, 1919. Pp. 18. [11th July, 1919.] 4°, 1st edition. | Ditto | 300 |
| 13 | ———— for August, 1919. Pp. 18. [21st August, 1919.] 4°, 1st edition. Annual subscription, 2 rupees. | Ditto. | 300 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—HINDI—RELIGION.** | | |
| 8 | सेवक [Sewak. A monthly organ of the Dev Samaj, chiefly devoted to religious subjects for Jyestha, 1976 Vikrami. Edited by S. Devat Singh.] Pp. 34. Published by S. Amar Singh, Dev Ashram, Lahore. [16th June, 1919.] 8°, 1st edition. | Jiwan Press, Lahore. | 250 |
| 9 | ——— ——for Asharh, 1976. Pp. 34. [15th July, 1919.] 8°, 1st edition. | Ditto | 250 |
| 10 | ——— ———for Shrawan, 1976. Pp. 34. [16th August, 1919.] 8°, 1st edition. | Ditto | 250 |
| | Annual subscription, 5 rupees. | | |
| | **PERIODICALS—SINDHI—FICTION.** | | |
| 1 | ماهوار ناول [Mahwar Novel. A monthly magazine for May, 1919. The present number describes the story of a detective named Nand Lal.] Pp. 24. Lala Khushi Ram, Hyderabad Sind. [July, 1919.] 8°, litho., 1st edition. | Kashi Ram Press, Lahore. | 200 |
| | Price, 2 annas. | | |
| | **PERIODICALS—URDU—LAW.** | | |
| 5 | اردو پنجاب ریکارڈ [The Urdu Punjab Record, Part II.—Executive, No. 3, for the quarter ending the September, 1918. Edited by Mr. Ganpat Rai, Barrister-at-Law.] Pp. 4, 7-8, 58-79, 31-38, 82-93. The Manager, "Civil & Military Gazette" Press, Lahore. [5th May, 1919.] 8°, litho., 1st edition. | The "Civil and Military Gazette" Press, Lahore. | 525 |
| 6 | ——— ——— ——— ——— ——— ——— ———. Part II.—Executive, No. 4, for the quarter ending December, 1918. Pp. 3, 9-11, 39-42, 94-152. [11th June, 1919.] 8°, litho., 1st edition. | Ditto | 525 |
| | Annual subscription, 4 Rs. 4 annas. | | |
| | Single copy, 12 annas. | | |
| | **PERIODICALS—URDU—MEDICINE.** | | |
| 1 | رسالہ رفیق حیات [Risala Rafiq-i-Hayat. A monthly devoted to medical subjects, &c., for June, 1919.] Edited by Hakim Ata Muhammad.] Pp. 16. The Manager of the Risala, Qádián. [30th June, 1919.] 4°, litho., 1st edition. | Caxton Printing Electric Works, Lahore. | 400 |
| | Annual subscription, 2 rupees. | | |
| | **PERIODICALS—URDU—MISCELLANEOUS.** | | |
| 9 | اتالیق [Ataliq. A monthly on religious, moral and social subjects, intended for children especially those of the Ahmadis, No. 1, Vol. I for April, 1919. Edited by Master Ahmad Husain.] Pp. 34. Published by the Editor, Qádián. [22nd April, 1919.] 16°, litho., 1st edition. | Riaz-i-Hind Press, Amritsar. | 500 |
| | Annual subscription, 1 Re. 8 annas. | | |
| 10 | ——— ———for May and June, 1919. Pp. 50. [14th July, 1919.] 16°, litho., 1st edition. | Wazir-i-Hind Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1919*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—URDU MISCELLANEOUS—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 11 | بچوں کا اخبار [Bachchon ka Akhbar. A monthly on social and moral subjects, &c., intended for children, No. 7, for April, 1919.] Edited by Munshi Mahbub Alam, of "Paisa Akhbar," Lahore.] Pp. 40. The Manager, "Paisa Akhbar," Lahore. [3rd June, 1919.] 8°, litho., 1st edition. | Khadim-ut-Talim Steam Press, Lahore. | 500 |
| 12 | ———— No. 8, for May, 1919. Pp. 40. [1st July, 1919.] 8°, litho., 1st edition. | Ditto | 500 |
| | Annual subscription, 3 rupees. | | |
| | Single copy, 4 annas. | | |
| 13 | رفیق التعلیم [Rafiq-ut-Talim. A monthly devoted to educational matters for April, 1919.] Edited by Lala Raghu Nath Sahai, B.A.] Pp. 40. Published by the Editor, Headmaster, Dyal Singh High School, Lahore. [3rd May, 1919.] 8°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 1,300 |
| | Annual subscription, 3 rupees. | | |
| 14 | ———— for May, 1919. Pp. 40. [29th May, 1919]. 8°, litho., 1st edition. | Ditto | 1,300 |
| 15 | ———— for June, 1919. Pp. 40. [25th June, 1919.] 8°, litho., 1st edition. | Ditto | 1,300 |
| 16 | ———— for July, 1919. Pp 44. [27th July, 1919.] 8°, litho., 1st edition. | Ditto | 1,300 |
| 17 | رسالہ گلشن لاہور [Risala Gulshan, Lahore. A monthly on moral and social subjects, for May, 1919. Edited by Syed Nur Hasan, Nur.] Pp. 56. Published by the Editor, Lahore. [21st May, 1919.] 8°, litho., 1st edition. | Khadim-ut-Talim Steam Press, Lahore. | 500 |
| 18 | ———— for June, 1919. Pp. 24. [15th June, 1919.] 8°, litho., 1st edition. | Ditto | 500 |
| 19 | ———— for July, 1919. Pp. 32. [5th July, 1919.] 8°, litho., 1st edition. | Ditto | 400 |
| | Annual subscription, 2 rupees. | | |
| | Single copy, 4 annas. | | |
| | **PERIODICALS—URDU—RELIGION.** | | |
| 1 | انوار الصوفیہ [Anwar-us-Sufia. A monthly devoted chiefly to religious subjects, *e.g.*, in praise of the Prophet Muhammad and on mysticism; No. 9, for July, 1919. Edited by M. Hisam-ud-Din.] Pp. 36. The Manager of the Risala, Lahore. [5th July, 1919.] 8°, litho., 1st edition. | Ditto | 750 |
| | Annual subscription, 2 Rs. 8 annas. | | |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 30*th September*, **1919—continued.**

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—URDU—RELIGION—CONCLUDED.** | | |
| 2 | تبلیغ اسلام ٹریکٹ نمبر ۴ توحید امرتسر [Tabligh-i-Islam, Tract No. 4 Tauhid, Amritsar. A monthly on the propagation of Islam, Tract No. 4. Edited by Dr Maulavi Muhammad Husain of Amritsar.] Pp. 20. The Manager, "Tauhid," Amritsar. [30th July, 1919.] 8°, litho., 1st edition. | Sanatan Dharm Press, Amritsar. | 500 |
| 3 | ——————Tract No 5. Pp. 18. [30th July, 1919.] 8°, litho., 1st edition. | *Ditto* | 500 |
| 4 | ——————Tract No. 6. Pp. 24. [5th August, 1919.] 8°, litho., 1st edition. | Ditto | 500 |
| | **Annual subscription, 1 rupee.** | | |
| | **PERIODICALS—BILINGUAL—(ENGLISH AND URDU)—MISCELLANEOUS.** | | |
| 2 | Dar-ul-Ulum. Islamia College, Peshawar. Magazine for April 1919. Pp. 37. The Principal, Islamia College, Peshâwar. [8th May, 1919.] 8°, 1st edition. | Mufid-i-'Am Press, Lahore. | 400 |

LAHORE:
*The 21st November 1919.*

BISHAN DAS, PURI,
*Reporter on Books,*
*Education Department, Punjab.*

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 2 LAHORE, FRIDAY, MARCH 12, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE ANNUAL REPORT OF THE DEPARTMENT OF LAND RECORDS FOR THE YEAR 1918-19.

THE following is published for general information :—

No. 6546 (Rev. & Agri.—Rev.), dated Lahore, 2nd March 1920.

From—The Hon'ble Mr. E. JOSEPH, I.C.S., Revenue Secretary to Government, Punjab,

To—The Senior Secretary to the Financial Commissioners, Punjab.

I am directed to acknowledge the receipt of the Annual Report of the Department of Land Records for the year 1918-19 which was submitted with your letter No. 491—54-E.-10, dated the 2nd February 1920.

2. The total number of patwaris and assistant patwaris in the Province has increased from 8,841 to 8,910 and the proportion belonging to agricultural tribes has risen from 45 per cent. to 46 per cent. One thousand one hundred and seventy-nine patwari candidates were accepted during the year and the increase in the extent to which they were drawn from the agricultural community is satisfactory. The Director has no complaint to make of the general conduct and efficiency of patwaris, but coupled with the increased extent to which they are drawn from the agricultural classes there has been a further decline in their educational qualifications. It is, however, hoped that the proposals for improvement in pay and the institution of a Provident Fund which are now matured, will

serve to draw men of the right standard. The attractions of the service will be further increased now that Government has undertaken the responsibility for providing and maintaining accommodation for the patwari and his office throughout the Province. The experiment of the amalgamation of canal and revenue patwaris was tried for several years in some colony chaks in the Lyallpur and Shahpur Districts, but it did not achieve sufficient success to justify its extension and had to be abandoned.

3. The question of increasing the emoluments of kanungos who like patwaris play a very important part in the land record administration is under the consideration of Government, while the proposal of the Financial Commissioners that a kanungo candidate, if not in Government service, should receive during the period of his settlement training a subsistence allowance of Rs. 20 per mensem has been accepted. If it is found that the adoption of the recommendations of the Clerical Establishments Committee will adversely affect the prospects of promotion of patwaris and kanungos to posts in the district office establishments, Sir Edward Maclagan will consider sympathetically any proposals of the Financial Commissioner on the subject.

The supervision of the work of field kanungos has been inadequate and the Lieutenant-Governor agrees with the Financial Commissioner that the attention of the district officers should be drawn to the need for careful observance of the rules contained in Standing Order No. 13. Revenue Officers have now been relieved of much miscellaneous work entailed by the war and should be able to devote more time and care to the checking of *jamabandis*.

4. The decrease in the institution of mutations which was noticed last year and which the Financial Commissioner now reports was not due to any appreciable diminution in the number of superfluous entries has not continued. The influenza epidemic created such havoc that largely from this cause the number of mutations went up from 678,600 to 902,632 during the year under review. The Lieutenant-Governor is glad to notice that in spite of this increase and notwithstanding the interference caused by the disease, and by other calls on the duties of the revenue staff in connection with the disturbances of last April, the number of pending mutations compares favourably with the figures of the preceding year.

5. The number of partition cases instituted during the year also showed a slight rise and the disposals decreased. The Lieutenant-Governor cannot view with unconcern the general tendency to treat the disposal of partition cases with indifference, as they are a matter of the greatest importance to the comfort and economy of the parties concerned.

6. The year under review has been one of great difficulties for the department. The influenza epidemic took its toll from the patwari and kanungo agency and indirectly increased their work. The incendiarism at Gujranwala and the accidental fire at Sialkot destroyed valuable records, some of which it is impossible to replace. It is a matter of satisfaction that the Director is able to report that the records of the province generally are maintained satisfactorily, and the Lieutenant-Governor takes the opportunity of thanking all who have contributed to this result. The report is an admirable one and His Honour congratulates Khan Bahadur Sheikh Rahim Bakhsh on his energetic and successful administration of the Department.

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

2583 FGG—660—12-3-20 SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 3 LAHORE, FRIDAY, MARCH 19, 1920.

## PART II.
## GENERAL.

### REVIEW OF THE ANNUAL REPORT ON THE PUNJAB COLONIES FOR THE YEAR ENDING 20TH SEPTEMBER 1919.

*Proceedings of His Honour the Lieutenant-Governor, Punjab, in the Department of Revenue and Agriculture, No. 7701, dated 12th March 1920.*

READ—

Letter No. 251—325-0·2, dated the 9th February 1920, from the Junior Secretary to the Financial Commissioners, Punjab, submitting the Financial Commissioner's remarks on the Annual Report on the Punjab Colonies for the year ending 30th September 1919.

REMARKS.—The year was one of agricultural prosperity for the Lower Jhelum colonists. The water was abundant, the yield was good, and wheat and cotton fetched high prices. The area under cotton, which is the main kharif staple in the colony, was nearly 30 per cent. more than in the previous year; and although rabi sowings were restricted owing to the influenza epidemic, there was an increase in the matured area. Fodder, though scarce, was sufficient for the proper development of young stock. The number of colts and fillies purchased was 404, practically the same as last year. The horse-breeders have been taught by warnings and punishments to keep the young stock well fed and cared for. A beginning has been made in the resumption of tree-planting grants for breaches of conditions and the transfer of the land to the District Board who become liable for the maintenance of the roadside trees and plantations.



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2. In a few cases of reward grants for recuiting and other services, and in some landed-gentry grants recently made in exchange for those on the Lower Bari Doab Canal, proprietary rights will be ultimately acquirable. Though this is a departure from the general rule on the Lower Jhelum Canal, the areas involved are small and the general homogeneity of the colony will not be affected. The notified area towns, which are flourishing, have adopted a terminal tax with the exception of Phularwan. Town sites fetched very high prices owing to the keen competition and the desire on the part of the people to find a safe investment for their increased wealth.

3. The Upper Chenab Colony though progressing is still far from prosperous. The inducements offered by Government to the colonists to settle down in that portion of the colony which receives irrigation only in kharif have met with partial success. Takavi advances for well sinking were made on a large and liberal scale, but progress has been hampered by the lack of waggons to carry coal from Bengal. The Lieutenant-Governor hopes the position may be soon eased, and that the Financial Commissioner's scheme of granting land to two contractors, who have in return engaged to supply bricks at a reduced rate, may accelerate the sinking of wells.

4. The criticism made last year that the part of the Upper Chenab Colony lying in the Lyallpur District is only a colony in name is still true. The disappointed Jhelum grantees have not made a good class of colonists, nor have they been able to get a good class of tenants. The cultivated area has slightly increased, but the same apathy is displayed in house building. It is to be hoped that the creation of the new Sheikhupura district under a Deputy Commissioner, who has time to attend to this part of his charge, and the inclusion in the district of the Lyallpur tract will be to the benefit of the whole colony. The picture drawn of the inadequacy of the water supply on this canal deserves, and will doubtless receive, the attention of the Chief Engineer.

5. In the Lower Bari Doab Colony the year has been one of substantial progress. The total area sown rose from 540,757 to 632,898 acres and the percentage of failed crops decreased from 10 to under 9 on permanently allotted lands and from 25 to 16 on those given out for temporary cultivation. The growth in popularity of American cotton is striking, the area under this crop, namely, 192,865 acres, having more than doubled in two years. It is possible that there is really some difficulty in its manipulation, and that country cotton will retain its popularity for use in the cottage, but it is curious to read that Punjab 11 wheat is similarly grown for export alone and considered indigestible for home consumption. This wheat is not an exotic or a new variety, but was, it is understood, isolated and standardised by the Economic Botanist from varieties most commonly grown in Ferozepore and adjoining tracts. Irrigation arrangements were satisfactory and although rabi sowings were impeded by the influenza epidemic and the monsoon failed in the kharif, both crops did well. Temporary cultivation which, though eagerly sought after for its profits, is a source of considerable embarrassment to the staff, has continued to bulk large in the economy of the colony for the same reasons as before, and is still doing so, as the Indian Soldiers' Board has recently announced that contrary to expectations they will be unable to provide the lists of selected grantees before the autumn sowings of the present year. Meanwhile occasion has been taken to classify the various areas available for such cultivation and, in lieu of the old flat rate of rupee 1 malikana which prevailed then as in permanent allotments, to impose a differential scale of malikana varying from Rs. 2 to Rs. 16 per acre. A very large increase of revenue will result from this change.

Scientific investigation and experiment in connection with the reclamation of the impermeable clay known as *bara* is now in progress in the laboratories at Lyallpur and on the ground near Kahuta Station under the direction of the Agricultural Chemist, but it is too early yet to say what

measure of success will be reached in fertilising the soil. Even negative results would, however, be of scientific value. The Lieutenant-Governor will watch with interest the results of Mr. Beazley's ingenious scheme of "resumable half grants" which is designed to force the lessees of other inferior but less intractable land to concentrate attention on working and improving the whole area of the lease instead of extracting (as so often in the past) the maximum profit from the odd patches of better quality, or using the water allowance of the grant for over irrigation of good land elsewhere. The scope of the experiment is at present limited to 10,000 acres.

The Lieutenant-Governor has recently offered to Rai Bahadur Ganga Ram, C.I.E., an extension for a term of 7 years of the leases of the bulk of the plots of high land which he now holds on 3-year leases, together with the lease for the same period of other similar plots on condition that he works them all by hydro-electric power generated from the main canal. This scheme will obviate the maintenance of a number of separate steam pumping plants which there is reason to believe could not be worked at a profit by Government without raising the rent or water rates. Should the scheme mature, Government will retain a reversionary right to the whole plant on the expiry of the lease.

8. The amenities of life in the colony are increasing. Progress has been made in sinking drinking wells in the villages. The Lieutenant-Governor is glad to note that 25 new primary schools were started during the year under review, and that it is contemplated to open 44 new post offices and 4 telegraph offices in the colony. Progress has been made with the construction of the three hospitals at Chichawatni Road, Mian Channun and Khanewal, but the policy of starting itinerating hospitals, which, it is understood, was sanctioned, but interrupted by the war is again commended to the attention of the District Boards.

9. The prices obtained for the sale of town sites are as remarkable as those of agricultural land. The Lieutenant-Governor has recently visited all the mandis of the colony and was much impressed by the quality of the buildings erected and the busy air of prosperity that prevails. He does not despair of Jahanian and notes that in the auction held since the close of the year under report most encouraging prices were obtained. Arrangements for the improvement of the train service on the chord line and to Mian Channun have been recently sanctioned by the Agent of the North-Western Railway.

10. The Lieutenant-Governor agrees with the Financial Commissioner that there is no early prospect of reducing the colony staff, and has asked sanction to its retention till November 1923. Mr. Beazley has displayed great ability and industry in his conduct of his charge and Sir Edward Maclagan regrets that the colony, which has lately been unfortunate in having to submit to frequent changes in direction has lost the benefits of his enthusiasm and experience. His acknowledgments are also due of the good work done by Khan Sahib Muhammad Din (who, too, has now left the colony), Khan Sahib Rajab Ali, Lala Dharu Lal and the rest of the staff.

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ORDER.—Ordered that the above remarks be printed and circulated with the report, also that they be published in the *Punjab Gazette*, be communicated to the Financial Commissioners, the Chief Engineer, Irrigation Works, Punjab, the Agent, North-Western Railway, the Inspector-General of Police, and forwarded to the Government of India, Department of Revenue and Agriculture, with the usual number of copies of the report.

By order of His Honour the Lieutenant-Governor of the Punjab,

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

2660 PGG—660—19-3-20—SGPP Lahore

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 4 LAHORE, FRIDAY, APRIL 23, 1920.

## PART II.
## GENERAL.

### REVIEW OF THE ANNUAL REPORT ON THE LAND REVENUE ADMINISTRATION OF THE PUNJAB FOR THE YEAR ENDING 30TH SEPTEMBER 1919.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Department of Revenue and Agriculture—(Revenue) No. 12077, dated 17th April 1920.*

READ—

The Annual Report on the Land Revenue Administration of the Punjab for the year ending 30th September 1919, forwarded with letter No. 491-52-L.-4, dated 13-18th March 1920, from the Senior Secretary to the Financial Commissioners, Punjab.

REMARKS.—The agricultural conditions of the year were unfavourable for the cultivator. There was practically no rain in the second half of April 1918 and the whole of May, and the light showers in June were not sufficient to help the kharif sowings which were consequently restricted. Again the cessation of the monsoon in the beginning of September resulted in considerable damage to the crop that was sown, the failed area being 41 per cent.

The deficient rainfall and the influenza epidemic account for the rabi sowings being late and short, but the percentage of crop failure in the rabi was fortunately only 10 as against 11 in the preceding year. The total matured area for the year was 17,104,179 acres or only 72 per cent. of the normal as compared with 28,253,017 acres last year. The outturns of wheat, barley and cotton per acre were respectively 1, 5 and 29 per cent. above normal, but in the case of all other important crops the yield was below normal. The agriculturists, however, benefited by a considerable rise in prices; the average price per maund of wheat went up from Rs. 3-15-0 to Rs. 5-9-0 and that of cotton from Rs. 12-1-0 to Rs. 14-14-0.

2. The fixed land revenue demand rose from 235·07 to 236·61 lakhs, of which 91·4 per cent. was collected. The amount of revenue suspended during the year was 22·36 lakhs, which is considerably larger than in any year since 1907-08, the districts of Gurgaon and Rohtak accounting for more than one-half of the total amount. A number of villages were during the year granted a remission of a portion of their land revenue as a reward for recruiting services. The balance of unsuspended and unremitted land revenue at the close of the year amounted to only Rs. 11,000.

Collections of fluctuating land revenue amounted to 133·38 lakhs, or 11½ lakhs less than in the previous year. The decrease is accounted for by the unfavourable agricultural conditions of the year and the unsatisfactory working of the inundation canals owing to the low supply in rivers.

Collections of "other land revenue" show a net increase of nearly 6 lakhs. The increase is due to the extensive sale of proprietary rights in Government estates and the enhanced realizations from sale-proceeds of waste lands. A part of the increase can be accounted for by the introduction on the Lower Bari Doab Canal of a differential scale of malikana on lands leased for temporary cultivation varying from Rs. 2 to Rs. 16 in lieu of the old flat rate of Re. 1 per acre.

3. In spite of the unfavourable agricultural conditions of the year the number of coercive processes fell from 11,434 to 9,597. This included three cases of imprisonment and only four of actual attachment of immovable property. The Multan Division, as usual, called for the greatest measure of coercion; but the district with the largest number of actual attachments in cases of distress was Gujranwala. The system of serving through the post revenue processes other than those for the recovery of land revenue was extended with success, but the system did not result in any reduction in the number of tahsil peons. In fact additional process-servers were entertained in six districts for short periods to recover land revenue at a total cost of Rs. 308. The difficulties mentioned in the Report such as the evasion of service by the addressee or collusion of postmen were only to be expected but are not insurmountable. Sir Edward Maclagan thinks that the system which reduces the opportunities for illegal exactions on the part of the tahsil chaprasis should be welcome to the people and should be given an extensive trial in the province.

4. The payment of revenue through the post in currency notes or by money order has grown in popularity. Rs. 7·9 lakhs were remitted in notes in 24 districts as against 3·5 lakhs in 12 districts in the last year. Revenue paid by money order amounted to nearly 19 lakhs in 25 districts. The remittance of revenue by currency notes is likely to be more extended if it is realized that for remittances of large amounts it is a more economical method than payment by money order and that with due safeguards any small possible risks can be avoided.

5. The system of *girdawari* by appraisement is theoretically a more satisfactory system than the existing one, but it is beset with difficulties. The trained eye and deliberate judgment required to estimate the outturn with any degree of accuracy are not found in the average Patwari and the system after trial in certain selected areas has been abandoned. In the preparation of crop forecasts, which were previously purely conjectural, better use is now made of the special knowledge of the officers of the Agricultural Department.

6. An important feature of the year was the formation of the Board of Economic Enquiry for the scientific study of the economic problems of the province. Investigation will not be confined to rural economics, but will include urban problems such as the rise in wages and in the price of food, the housing of the poor, the retailer's profits in some selected trades, etc. Government has provided during the current year Rs. 20,000 for a grant to the Board so as to enable it to conduct research and publish the results of its enquiries. The institution of the Board has aroused interest outside the Punjab and some other local Governments have already applied for copies of the publications of the Board.

7. The working of the canals under departmental management was satisfactory. The demand for water which was keen owing to the failure of the monsoon in 1918 was satisfactorily met by the canals. The perennial canals irrigated a larger area as compared with 1917-18, but the inundation canals owing to the river supplies being lower than usual showed poor results. The total area matured by both classes of canals under departmental control rose, however from 8·4 to 8·6 million acres (approximately). The working of the inundation canals calls for all the energy and skill of the Irrigation Department, and His Honour agrees with the Financial Commissioner as to the vital need of the most expert and unremitting supervision for canals of this kind. The Punjab may well be proud of its 19,654 miles of canals and subsidiary channels which insure it against famine and were calculated to produce crops valued at 55 crores of rupees or more than 2½ times the total capital expenditure to date on the construction of the canals.

8. The decrease in area irrigated by the canals and other irrigation works under district management was attributable to deficient rainfall and low supply in the rivers. The area matured in Ferozepore from the Grey canals fell to 57,400 acres or half the area in 1917-18, but the districts of Gurgaon and Hissar were the worst sufferers. The irrigation from the Namal reservoir also decreased on account of the failure of rain over the catchment area, but even with the restricted supply of water, the crop was a very fair one. The practical results achieved by this forced economic use of water may help to convince the agriculturists of the desirability of economy in the future use of canal water.

9. The total of advances made under the Land Improvement Loans Act rose from a little less than Rs. 77,000 to Rs. 1,80,000 during the year under review. The loans were taken in practically all cases for the repair or construction of wells. Although takavi advances were made on a large and liberal scale for the sinking of wells in the Upper Chenab Colony, progress was hampered by the lack of waggons to carry coal from Bengal. His Honour is glad to notice that the increased wealth of the agricultural classes is enabling them more and more to finance their own agricultural improvements. A decrease, therefore, in the amount of loans under the Act may be due to the increased prosperity of the zamindars rather than to the diminishing popularity of the measures of assistance designed by Government. Advances under the Agriculturists Loans Act totalled just under 9 lakhs or nearly three times the sum advanced in the previous year. The increase is due to the unfavourable character of the seasons. Large sums were advanced for the purchase of fodder of which there was great scarcity in the south-eastern districts, and

for the purchase of seed or cattle when good rains in the earlier part of the monsoon of 1919 held out brighter prospects for the agriculturist after a bad kharif and a poor rabi.

10. It was decided during the year under review to extend the operations under the Chos Act to the Rupar and Kharar Tahsils in the Ambala District. Sir Edward Maclagan has expressed his agreement with the Financial Commissioner in holding that action under the Land Acquisition Act is not desirable, and he trusts that early steps will be taken to revise the estimated expenditure on compensation. It is satisfactory to note that the zamindars of the Hoshiarpur District in general appreciate the advantages of conserving grass and trees and that the inhabitants of Maili village in particular by their co-operation in maintaining the embankment works have succeeded in stopping further erosion and reclaiming 50 acres of land.

11. The large area which changes hands by exchange is a notable feature which has not escaped the notice of the Financial Commissioner. It is doubtless mainly due to the desire to consolidate holdings and the Lieutenant-Governor is glad to see that the matter is being further investigated. It may be found advisable at some future date to consider the possibility of legislation to meet cases in which desirable exchanges for this purpose are frustrated by the opposition of small minorities among the proprietors concerned.

12. Sales of agricultural land and redemptions of mortgages are larger than last year. The Lieutenant-Governor notes with interest the Financial Commissioner's view that the restricted redemptions of recent years were due not so much to want of funds or to economic depression as to a desire on the part of the people during the earlier years of the war to hoard their savings for want of trust in the future political stability of the country. This conclusion has gained weight from the realisation of the Financial Commissioner's expectation that the conclusion of hostilities would see a reversion to the pre-war standard. Now that the political horizon is clearer and high prices bring large sums of money into the pockets of the agricultural classes, it may be anticipated that encumbrances will be paid off on a still larger scale.

13. The average recorded price of cultivated land for the whole province has fallen to Rs. 184 per acre, but this is no true index to the value of land, as the transactions include land of every quality and also a large area of uncultivated land. The sale of a considerable area of Government land at a nominal price in the Sohag-Para and Sidhnai Colonies has also depressed the provincial average. The true value of land has continued to rise as land is widely considered to be the safest form of investment for the large amount of money that exists in the country. The average price realised from auction sales on the Lower Bari Doab Canal last month reached the unprecedented figure of Rs. 593 per acre for nearly 3,500 acres; although the land was on the whole of an inferior quality to that sold in previous years. The late Mr. Warburton's estate on the Lower Chenab Canal is understood to have been sold for 10½ lakhs of rupees and Mr. P. Broadway's farm at Sargodha also changed hands recently for a large sum of money.

14. A slight decrease in the number of revenue cases decided during the year may be attributed to the hindrances caused by the influenza epidemic and the April disturbances. The pending file was, however, lighter than at the end of the preceding year. The appellate work in the offices and courts of Commissioners and Financial Commissioners is also generally well in hand. Special mention is made in the Report of the number of petitions received from men in military service which in the case of the single district

of Hoshiarpur numbered no less than 2,484. The Lieutenant-Governor is gratified to observe that these applications which are bound to throw much extra work on district officials, are, as a rule, dealt with promptly and with consideration.

15. In conclusion, Sir Edward Maclagan desires to thank the Financial Commissioners for their capable administration of the Revenue Department. His acknowledgments are also due to the efficiency and success with which Revenue officers of all grades discharged their work during a particularly arduous year.

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ORDER.—Ordered that a copy of the above review be forwarded to the Senior Secretary to the Financial Commissioners, Punjab, for information and guidance, also that it be published in the *Punjab Government Gazette*, and circulated with the report as usual.

By order of His Honour the Lieutenant-Governor of the Punjab.

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

150 PGG—640—22-4-20—SGPP Lahore

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 5 LAHORE, FRIDAY, APRIL 30, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE AUDIT AND APPROPRIATION REPORT ON THE ACCOUNTS OF THE PUNJAB FOR THE YEAR 1918-19.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab, in the Financial Department, No. 12746, dated 22nd April 1920.*

READ—

The Audit and Appropriation Report on the accounts of the Punjab for the year 1918-19.

1. The total expenditure placed under objection has been inflated by the large increase in the amount relating to debt heads including suspense and in the amount placed under objection for want of detailed contingent bills. Even if, however, the sums placed under objection pending check and adjustment be excluded the net expenditure representing substantial deviations from the rules shows an increase of Rs. 5,71 lakhs and its percentage to the total expenditure audited during the year a rise from 4·3 to 5·1. Although part of this is expenditure with which Provincial Officers

are not concerned, yet the same remark applied in previous years, and the Lieutenant-Governor regrets that for the second year in succession an increase in the figures has occurred. The irregularities are doubtless due not so much to reprehensible practices as to a lax observance of procedure, but Sir Edward Maclagan is disappointed to find that the Audit Officer has to remark each year on the same careless mistakes and omissions. In particular immediate attention should be paid by officers to the objections raised by the Audit Office to enable their clearance to be expedited.

2. In the case of both branches of the Public Works Department, there is again an increase as compared with the previous year in the expenditure placed under objection, which amounts in the case of the Irrigation Branch to Rs. 1,04,000 and of the Buildings and Roads Branch to no less than Rs. 12,49,000. The percentage of expenditure during March to that during the whole year also shows a large increase in the case of the Buildings and Roads Branch and reaches the considerable figure of 29·78. His Honour is fully aware that February is one of the best working months of the year owing to the lengthening out of the days and the plentiful supply of labour, but he is by no means convinced that a material reduction in this figure is impracticable and he trusts that the steps which are now being taken in this direction will have the desired results. Although the Lieutenant-Governor is pleased to observe that the unwelcome increase in the expenditure which has been placed under objection is not the result of any serious laxity of financial procedure, yet he trusts that with the return of senior officers from Military duty a serious endeavour will be made to bring about a stricter observance of the rules, non-compliance with which not only throws an appreciable amount of extra work on all concerned, but also facilitates the perpetration of fraud. In particular Sir Edward Maclagan hopes that suitable steps will be taken to avoid a perpetuation of the more important financial irregularities which have been brought to notice.

ORDER.—Ordered that a copy of the foregoing remarks be submitted to the Government of India, Finance Department, and forwarded to the Comptroller and Auditor-General, the Accountant-General, Punjab, and all Heads of Departments in the Punjab. Also that the remarks be published in the *Punjab Government Gazette* for general information.

By order of His Honour the Lieutenant-Governor,

B. T. GIBSON,

*Financial Secretary to Government, Punjab.*

209 PGG—670—30-4-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 6 LAHORE, FRIDAY, MAY 14, 1920.

## PART II.
## GENERAL.

### REVIEW ON THE REPORT OF THE CHEMICAL EXAMINER TO GOVERNMENT, PUNJAB, FOR THE YEAR 1919.

*Proceedings of His Honour the Lieutenant-Governor, Punjab, in the Home (Medical) Department, No. 15828-M., dated 11th May 1920.*

READ—

A letter from the Inspector-General of Civil Hospitals, Punjab, No. 3366 (General,) dated the 7th April 1920, submitting with his remarks the report of the Chemical Examiner to Government, Punjab, for the year 1919.

REMARKS.—There was a further decrease of 221 in the total number of cases investigated by the Chemical Examiner during the year under review. The decrease is in analytical work and is chiefly due to the small number of articles sent for examination by the Military Department, who now use their own laboratory for this purpose almost exclusively. In medico-legal work there was an increase of 98 in the number of cases investigated, and of 61 in the



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number of articles examined. As the figures of the Imperial Serologist at Calcutta also show an increase of 29 cases and 8 articles, the rise under this head is apparently due to an increase of this class of crime.

2. Human poisoning cases account for 407 out of 799 medico-legal cases and in 301 of these poison was discovered. Opium continued to be the most common form of poison used, being found in 38·01 per cent. of the detected cases, as against 26·37 due to arsenic. But in animal poisoning cases arsenic is as usual much the most popular form of poison.

3. The percentage of detection in fatal cases of human poisoning fell from 85·00 to 80·91, but excluding the 23 cases in which death was apparently due to causes other than poisoning, the percentage was practically the same as last year, namely, 90·36 as against 90·78. The discovery of poison in 4 out of 14 cases of examination of ashes and bones of cremated bodies is remarkable. It is a matter of satisfaction that with a few exceptions and notably those mentioned in paragraph 11 of the report improvement in the submission of cases sent for chemical examination continues.

4. The Lieutenant-Governor desires to acknowledge the excellent work done in spite of ill-health by Lieutenant-Colonel Black and by Senior Assistant Surgeon Syed Muhammad Husain who officiated as Chemical Examiner after Colonel Black's departure in November, and to endorse the remarks of the Officiating Chemical Examiner as regards the work of the staff. His Honour desires also to record his appreciation of the help given to the Province by Lieutenant-Colonel W. D. Sutherland, Imperial Serologist.

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ORDER.—Ordered that a copy of the foregoing remarks be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

Ordered, also, that a copy of the report, the Inspector-General of Civil Hospitals' forwarding letter and the foregoing remarks be forwarded to—

(1) the Government of India, Home Department, for information;

(2) the Registrar, High Court, Punjab, for the information of the Hon'ble Judges;

(3) all Commissioners of Divisions, Deputy Commissioners, and Divisional Judges in the Punjab, for information; and

(4) the Inspector-General of Police, Punjab, for information.

By order of His Honour the Lieutenant-Governor of the Punjab,

B. T. GIBSON,

*Financial Secretary to Government, Punjab.*

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 7 LAHORE, FRIDAY, JUNE 4, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE STATISTICAL TABLES OF THE PUNJAB LUNATIC ASYLUM FOR THE YEAR 1919.

THE following letter is published for general information :—

No. 149-S. (Home—Medl.), dated Simla, the 28th May 1920.

From—The Hon'ble Mr. E. JOSEPH, I.C.S., Revenue Secretary to Government, Punjab.

To—The Secretary to the Government of India, Home Department.

I AM directed to forward for the information of the Government of India, the statistical tables of the Punjab Lunatic Asylum for the year 1919 with a note by the Inspector-General of Civil Hospitals, Punjab, and to convey the following remarks of the Lieutenant-Governor.

2. The number of inmates of the Asylum, which had continued to rise for a number of years, received a check during the year under review. This is, however, not to be taken as a sign of any decrease in the popularity of the institution, for in 1918 the numbers were swelled by an influx of military patients who recovered rapidly and were discharged. The daily average strength of the Asylum was less than one-and a-half below the maximum

figure of 876·44 reached in the previous year, and overcrowding still continues in the male section. The situation, however, should be eased when the contemplated blocks for criminal insanes and for tubercular patients are erected.

3. The health of the inmates was generally satisfactory, although influenza again appeared in a mild form at the end of the year. The total number of deaths fell from 130 to 92 and the rise in the daily average of sick from 82·74 to 90·58 is due to cases of less serious nature being admitted to the hospital.

4. The sums received from paying patients have further decreased by about Rs. 1,000 owing to the transfer of the European inmates to the Ranchi Asylum. The increase of about Rs. 30,000 in total charges is due to a rise in prices, enhanced salaries of the attendant staff and increase in Public Works Departmental charges.

5. The number of patients in whose case hereditary insanity was the predisposing cause has decreased from 61 to 45, but the chief cause of insanity in the patients admitted during the year was the use of hemp drugs.

There was no serious case of escape.

6. The Lieutenant-Governor is disappointed to find that in spite of an enhancement of the pay of the warder establishment it has not been possible to obtain the services of retired military men of the right stamp.

7. Sir Edward Maclagan wishes to record his appreciation of the services of Major Fleming, I.M.D., who has carried on the duties of Superintendent for the last four years single-handed with efficiency. His acknowledgments are also due to the Franciscan sisters who continue to look after the welfare of the female patients with their usual devotion. The Revd. Mother Simon, Lady Superior of the Sisters, has since received a Kaisar-i-Hind Medal of the first class in recognition of the work done by the sisters.

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

475 CS—670—?-6-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 8 LAHORE, FRIDAY, JUNE 18, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE REPORT ON THE ADMINISTRATION OF THE JAILS IN THE PUNJAB DURING THE YEAR 1919.

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*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Home (Jails) Department, No. 365-S., dated the 2nd June 1920.*

READ—

The Report on the Administration of the Jails in the Punjab during the year 1919.

REMARKS.—Jail statistics for the year under review are largely coloured by the disturbances of April 1919 which increased the average population in the already overcrowded jails from 14,219 to 15,231. It is proposed to locate the fifth Central Jail, to which allusion was made in last year's review, at Jullundur but before arriving at a final decision the result of a trial water-boring will be awaited.

2. Of the 19,236 prisoners admitted to jail 62 were under the age of 16 as against 47 in 1918. The Lieutenant-Governor trusts that Magistrates will continue to take adequate care when deciding to sentence juvenile offenders



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to terms of imprisonment rather than send them to the Reformatory School. The Borstal Jail shows marked signs of development and every effort is being made to reform the inmates. The scheme of conditionally releasing Borstal boys and sending them out for employment (generally under the Municipality of Lahore or in the North-Western Railway Workshops) has met with great success and excellent reports have been received about their conduct and discipline The Lieutenant-Governor has lately had before him various proposals for the improvement of the Borstal system as applied to the Punjab, and has decided *inter alia* to use the terms Institute and Inmates instead of jail and prisoners and to remove the existing ban against employment in Government offices of lads, who have been detained in the institute. The Dhariwal Camp Jail, which had provided a large number of juvenile labourers to the Dhariwal Woollen Mills, was closed on the 20th April 1920, and the inmates were returned to the Borstal Institute. It is satisfactory to note that several lads after release from this jail stayed on at the mills as free labourers.

3. Except in the Lahore Central Jail, where recent disturbances point to a laxity of control, the standard of conduct and discipline in jails was generally well-maintained. There were 13 escapes during the year, only one occurring from inside the walls while five fugitives were recaptured. In spite of an increase in the average jail population the number of jail offences again shows a decrease being only 14,851 as compared with 16,689 in the previous year. As owing to the termination of the war the difficulty in obtaining recruits for the warder staff has been somewhat eased, the relaxation of the rules for the employment of convict officials, which was sanctioned as a temporary measure, is no longer necessary. The conduct of the convict officials was generally satisfactory.

4. The Central Jails at Lahore and Montgomery were greatly overcrowded but to obviate congestion in the wards, the extra prisoners were confined in tents or workshops at night. In view of the abnormal conditions created by the influenza epidemic in 1918 there is little to be gained by comparison of vital statistics for the year under review with those for the previous year. Compared with 1917, the year was healthy, the death rate being 21·45 per *mille* as against 26·66. Malarial fever accounts for a third of the admissions to hospital, but the deaths from this cause were only 18. The Lieutenant-Governor hopes that the Inspector-General will have projects prepared to improve the drainage of the Lahore and Montgomery Central Jails, the unsatisfactory condition of which appears to be mainly responsible for the heavy incidence of malaria in these two jails. More than one-third of the total mortality amongst convicts was due to deaths from pneumonia (66) and tuberculosis (42). In spite of the rise in the number of tubercular cases from 102 to 124 which is attributed to a more careful diagnosis, the decrease in deaths from this cause from 55 to 42 is a matter of satisfaction. The Lieutenant-Governor has approved of the construction of a new tubercular jail at Madhopur and a Committee has been formed to select a suitable site.

5. The expenditure during the year increased from Rs. 14,42,805 to Rs. 17,14,313 and the cost per head from Rs. 102-7-2 to Rs. 113-9-6 owing chiefly to the increase in the number of prisoners and in the cost of all necessaries. The daily average cost of feeding a prisoner rose from one anna seven pies to two annas one pie, involving an increase of Rs. 2,13,696 in dietary charges. An increase in earnings actually credited from Rs. 2,83,006 t Rs. 4,02,017 is due in part to the disposal of large stocks of cotton yarn and to prompt realization of bills due to the jails. It is unfortunate that the department should have allowed the sale of carpets in the Lahore Central Jail below cost price. There was a heavy loss on certain other industries in the same jail. The report of the progress made at the agricultural demonstration farm at the Montgomery Central Jail is encouraging and the Lieutenant-Governor is gratified to note that the prisoners take an

intelligent interest in the improved methods of agriculture. It would appear that the transfer to the Agricultural College of all the land attached to the Lyallpur Jail, but not actually required for growing vegetables for the prisoners has not yet taken place. The college can employ as much labour on the farm as the Superintendent of the Jail can supply, and it is hoped that prisoners so employed will learn the improved methods of cultivation which mere proximity does not seem to have been sufficient to inculcate. The figures for farming profits given in paragraph 42 of the report are irreconcilable.

6. The office of Inspector-General was held by Lieutenant-Colonel Ward, C.B.E., till the 20th April 1920, when unfortunately on account of ill-health he was obliged to take long leave. He was succeeded by Major Finlayson, D.S.O., who was after a month relieved by Major Dalziel. The department has been administered with success and efficiency throughout the year and the Lieutenant-Governor expresses his appreciation of the loyal support received from the Superintendents and Jailors whose services have been brought to notice.

The chief jails of the Province have since the close of the year been visited by the Jails Commission and certain reforms in administration, which were in contemplation, are being temporarily postponed pending the receipt of the views of the Commission.

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ORDER.—Ordered that a copy of the report and of the review be forwarded to the Government of India in the Home Department and that a copy of the review be forwarded to the Registrar, High Court of Judicature at Lahore, for the information of the Hon'ble Judges, and to the Inspector-General of Prisons, Punjab, for information and guidance.

Ordered also that the review be published in the *Punjab Gazette* and circulated with the report as usual.

By order of His Honour the Lieutenant-Governor of the Punjab,

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

560 PGG—670—18-6-20—SGPP Lahore

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 9 LAHORE, FRIDAY, JUNE 25, 1920.

## PART II.

## GENERAL.

# Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919.



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*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ARABIC—LANGUAGE.** | | |
| | (*Designed for educational purposes.*) | | |
| 21 | عربی کا نوبھتی قاعدہ [**Arabi ka Naubhatti Qaida.** An Arabic Primer.] Pp. 8. Malik Din Muhammad, Book-seller, Lahore. [10th October, 1919.] 16°, litho., R. **Price, 3 pies.** | Din Muhammadi Steam Press, Lahore. | 10,000 |
| 22 | ——— ——— Pp. 8. Hafiz Shams-ud-din Munawwar-ud-Din, Book-sellers, Multán City. [10th October, 1919.] 16°, litho., R. **Price, 3 pies.** | Ditto | 10,000 |
| 23 | ——— ——— (Different Edition).] Pp. 8. [10th October, 1919.] 16°, litho., R. **Price, 3 pies.** | Ditto | 10,000 |
| 24 | ——— ——— Pp. 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [11th October, 1919.] 16°, Litho., R. **Price, $1\frac{1}{2}$ Pies.** | Caxton Printing Electric Works, Lahore. | 10,000 |
| | (*Designed for educational purposes.*) | | |
| 25 | قواعد بغدادی [**Qawaid-i-Baghdadi.** An Arabic Primer.] Pp. 12. Malik Din Muhammad, Book-seller, Lahore. [15th October, 1919.] 8°, litho., R. **Price, 3 pies.** | Din Muhammadi Steam Press, Lahore. | 10,000 |
| | **ARABIC—RELIGION.** | | |
| 13 | پارہ الم [**Para-i-Alif Lám Mim.** The first part of the Quran.] Pp. 24. Bhai Chatar Singh Jiwan Singh, Book-sellers, Amritsar. [18th August, 1919.] 8°, litho., R. **Price, 1 anna 6 pies.** | Waz i r-i-H i n d Press, Amritsar. | 5,000 |
| 14 | پارہ الم [**Para-i-Alif Lám Mim.** The first part of the Quran.] Pp. 24. Malik Inayat Ullah, Book-seller, Lahore. [17th October, 1919.] 8°, litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 20,000 |
| 15 | پارہ عم [**Para-i-Amm.** The 30th part of the Quran.] Pp. 24. Malik Din Muhammad, Book-seller, Lahore. [24th October, 1919.] 8°, litho., R. **Price, 9 pies.** | Din Muhammadi Steam Press, Lahore. | 5,000 |
| 16 | نماز جیبی و صحیح [**Namaz Jebi wa sahih.** Muhammadan prayers.] Pp. 32. L. Devi Das and Sons, Book-sellers, Amritsar. [18th October, 1919.] 16°, litho., R. **Price, 6 pies.** | Waz i r-i-H i n d Press, Amritsar. | 5,800 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH—ART.** | | |
| 2 | **The Soap Maker's Manual by G. N. Mytu.** Pp. 184. Published by the author, Ludhiána. [2?th November, 1919.] 16°, 3rd edition. Price, 2 rupees. | Union Printing Works, Ludhiána. | 1,000 |
| | **ENGLISH—HISTORY.** *(Designed for educational purposes.)* | | |
| 8 | **A catechism of Ramsbotham's Class-Book of Indian History for Matriculation students by P. A. Rashid, M.A.** Pp. 120. Published by Lala Ram Lal, Suri, Book-seller, Lahore. [28th September, 1919.] 16°, 1st edition. Price, 10 annas. | Ripon Press, Lahore. | 1,000 |
| | **ENGLISH—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 27 | **Complete notes on Highroads of History, Part II, containing explanations of difficult words, phrases, etc., compiled by L. Dev Raj, Bhalla, M.A., B.T.** Pp. 80. Messrs. Devi Dass and Sons, Book-sellers, Amritsar, [28th August, 1919.] 16°, 1st edition. Price, 6 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 28 | **Exhaustive Notes on Golden Deeds with explanation and paraphrase of difficult and important passages, etc., by Pandit Lekh Raj Bhatra, B.A. and Lala Keshab Chandra Handa, B.A.** Pp. 156. Published by the compilers, Jullundur City. [19th September, 1919.] 16°, 1st edition. Price, 12 annas. | Punjab Printing Works, Lahore. | 4,000 |
| | *(Designed for educational purposes.)* | | |
| 29 | **Matriculation examination of 1919 thirty Model papers on English Paper B. by Mr. K. L. Rallia Ram.** Pp. 98. Published by the compiler, Headmaster, Mission High School, Lahore. [October, 1919.] 16°, 1st edition. Price, 12 annas. | Harding Printing Press, Lahore. | 500 |
| | *(Designed for educational purposes.)* | | |
| 30 | **Notes on Literary Selections from Newman with full explanations, useful introduction and questions, etc., by Professor S. R. Jariwala, M.A., LL.B.** Pp. 243. Published by Lala Ram Lal, Suri, Book-seller, Lahore. [23rd September, 1919.] 16°, 1st edition. Price, 2 rupees. | Ripon Press, Lahore. | 1,000 |
| | **ENGLISH—LAW.** | | |
| 22 | **A Brief History of the Indian Constitution by M. Barkat Ali, M.A., LL.B.** Pp. 64. Published by the compiler, Lahore. [15th October, 1919.] 8°, 1st edition. Price, 1 rupee. | "Observer" Press, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH LAW**—CONCLUDED. | | |
| 23 | **Supplement to the Indian Constitution by M. Barkat Ali, M.A., LL.B.** Pp. 17. Published by the author, Lahore. [15th October, 1919.] 8°, 1st edition. Price, 8 annas. | "Observer" Press, Lahore. | 200 |
| 24 | **Supplement to the second edition of Rustomji's Law of Limitation with notes and criticisms by K. J. Rustomji, Bar.-at-Law.** Pp. I-XVIII. 1-89. Published by the compiler, Lahore. [3rd October, 1919.] 8°, 1st edition. | "Civil and Military Gazette" Press, Lahore. | 2,500 |
| 25 | **The Indian Contract Act (IX of 1872) with Notes and Comments by M. Barkat Ali, M.A., LL.B.** Pp. 299. Published by the Commentator, Maratab Manzil, Lahore. [15th September, 1919.] 8°, 1st edition. Price, 4 rupees. | "Observer" Press, Lahore. | 1,000 |
| 26 | **The Punjab Land Revenue, Act XVII of 1887 (Lawyer Edition) compiled by Lala Mohan Lal (Bhatnagar), B.A., LL.B., Vakil, High Court, Ferozepore City.** Pp. 20, 24, 99, 5, 4, 10, 59, 35 and 37. Published by the Compiler, Ferozepore. [8th October, 1919.] 8°, 1st edition. Price 5 rupees and 8 annas bound copy and 5 rupees unbound copy. | Upper India Printing Works, Ltd., Ferozepore City. | 1,000 |
| | **ENGLISH—MEDICINE.** | | |
| | *(Designed for educational purposes.)* | | |
| 1 | **Questions on Hygiene with answers for Matriculates by B. N. Singh, M.Sc.** Pp. 116. Published by the Bharat House, Lahore. [3rd October, 1919.] 16°, 1st edition. Price, 6 annas. | Ripon Press, Lahore | 960 |
| | **ENGLISH—MISCELLANEOUS.** | | |
| 19 | **Akálgarh Case Prosecution evidence by Dewan Gopal Das.** Pp. 12. Published by the Compiler, Akálgarh. [10th September, 1919.] 8°, 1st edition. | Punjab Printing Works, Lahore. | 50 |
| 20 | **Copy of a few of the remarks on Mrs. Hemanta Kumari Chaudhuri's Services in the cause of Female Education.** Pp. 18. Published by Shrimati Hemant Kumari Chaudhuri, Victoria Girls' School, Patiala State. [19th September, 1919.] 8°, 1st edition. Free. | Ditto | 100 |
| 21 | **The Matchless J. S. K. Level Book by Lala Gur Sahaya, Chief Surveyor.** Pp. XII, 200. Published by the Compiler, Bhati Gate, Lahore. [1st October, 1919.] 16°, 1st edition. Price, 2 rupees. | Punjabi Steam Press, Lahore. | 610 |
| | **ENGLISH—RELIGION.** | | |
| 6 | **An Announcement to achieve true success in this life by Seth Abdulla Allah Din dealing with the purpose of life on earth from the Islamic point of view, criticising the practices of certain sections of the Muhammadans, supporting the claim of Mirza Ghulam Ahmad to be the promised Divine reformer and messenger of the age, together with the conditions of initiation into the Ahmadia sect.** Pp. 22. Published by M. Fakhr-ud-Din Ahmadi, Multani, Ahmadia Book Agency, Qádián. [1st October, 1919.] 16°, 1st edition. | Ripon Press, Lahore | 700 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919*—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH—SCIENCE (MATHEMATICAL).** | | |
| | *(Designed for educational purposes.)* | | |
| 1 | **Intermediate Algebra by Professors G. S. Chowla, B.A. and P. Samuels Lal, M.A.** Pp. 217. Published by Atma Ram & Sons, Book-sellers, Lahore. [4th September, 1919.] 16°, R. Price 1 rupee 12 annas. | Doaba Educational Press, Lahore. | 2,000 |
| | **ENGLISH—SCIENCE (NATURAL).** | | |
| | *(Designed for educational purposes.)* | | |
| 8 | **A Hand-Book of Elementary Organic Chemistry for the use of Medical group students by Muzaffar-ud-Din, M. Sc.** Pp. 209. Published by Lala Ram Lal, Suri, Lahore. [October, 1919.] 16,° second edition. Price, 2 rupees 12 annas. | Harding Printing Press, Lahore. | 1,006 |
| | *(Designed for educational purposes.)* | | |
| 9 | **Note on Nitrogen Chloride with a convenient method for its preparation by Mr. Hashmat Rai, M.Sc.** Pp. 6. Published by the author, Lahore. [September, 1919.] 16°, 1st edition. Free. | Mercantile Electric Press, Lahore. | 100 |
| | *(Designed for educational purposes.)* | | |
| 10 | **Notes in Science based on lessons in science for the Matriculation examination by Lala Bihari Lal, B.Sc.** Pp. 223. Published by Messrs. Lala Mal Labhu Mal Jaini, Booksellers, Jullundur City. [15th September, 1919.] 16°, 2nd edition. Price, 14 annas. | Punjab Printing Works, Lahore. | 200 |
| | **HINDI—FICTION.** | | |
| 4 | शाही लकड़हारा **[Shahi Lakerhara.** The story of the son of a banished queen who died while the boy was quite young. Left alone in a forest he began the career of a wood cutter and some how or other was married to a princess who had incurred the displeasure of her father by saying "that a chaste and educated woman can make any home happy and comfortable." The young couple having passed through many vicissitudes were separated from each other. Some time after the boy happened to meet his wife who was then staying perchance with her father-in-law. The girl apprised him of the parentage and marriage of her husband whereupon he was recognised and crowned king. The father of the girl also came to know of all this and was thereby convinced of the truth of his daughter's assertion. The book is a Hindi rendering by Gauri Shankar Lal Akhtar of an Urdu original of the same names by Lala Sheo Brat Lal, Varman.] Pp. 246. Published by Narayan Datt Sahagal, Book-seller, Lahore. [19th September, 1919.] 16°, 2nd edition. Price, 1 rupee 4 annas. | Punjab Printing Works, Lahore. | 1,000 |
| | **HINDI—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 12 | बालोपदेश [Balopdesh. A Hindi Primer.] Pp. 23. Published by Devi Das Janki Das, Book-sellers. Amritsar, [30th August, 1919.] 8°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 5,250 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **HINDI—MISCELLANEOUS.** | | |
| 21 | ४था आसाम राईफल्स कोऑपरेटिव सौसाइटी का आईन [Chautba Assam Rifles Co-operative Society ka A'in. Rules of the 4th Assam Rifles Co-operative Society.] Pp. 24. The President, 4th Assam Rifles Co-operative Society, Imphal. [26th September, 1919.] 16°, 1st edition. | Mufid-i-'Am Press, Lahore. | 200 |
| 22 | शिवप्रियाकृति समीक्षण: [Shive Priya kriti Samikshna. An advance criticism of the Jain lady preacher Shrimati Parbati Ji's work entitled Nami Nath Rajimati Charitra noticed in the Catalogue during the quarter ending the 31st December, 1918, by a Pravasi.] Pp. 56. Published by Lala Gopi Chand, Ambála City. [8th September, 1919.] 16°, 1st edition. **Free.** | Doaba Educational Press, Lahore. | 1,000 |
| | **HINDI—POETRY.** | | |
| 10 | Khushi Ram, Lala. चौबीस जिनस्तुति [Chaubis Jinastuti. Verses in praise of Jain's 24 incarnations.] Pp. 16. Published by Lala Mathura Das Dina Nath, Gujránwála. [4th September, 1919.] 16°, 1st edition. **Free.** | Doaba Educational Press, Lahore. | 2,000 |
| 11 | ट्रैकट नं: ५ बारां माह [Tract No. 5 Bara Mah. Verses on cow protection by Lala Prithi Chand.] Pp. 8. Published by the Secretary, Gau Rakshani Sabha, Ludhiána. [October, 1919.] 8°, R. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| | **HINDI (IN THE PERSIAN CHARACTER)—RELIGION.** | | |
| 12 | شریمد بھگوت گیتا [Shri Mad Bhagwat Gita. A Hindi version of Bhagwat Gita, embodying Lord Krishna's teachings.] Pp. 320. Lala Devi Das and Sons, Book-sellers, Amritsar. [18th October, 1919.] 16°, litho., R. **Price, 3 annas.** | Wazir-i-Hind Press, Amritsar. | 3,330 |
| | **MANDIALI HILL DIALECT (IN MANDIALI CHARACTER)—MISCELLANEOUS.** | | |
| 1 | Wali Ram, Pandit. Mandiali Panchang. [A Mandiali almanac for the year 1977, Vakrami.] Pp. 64. Published by the author, Mandi State. [October, 1919.] 16°, litho., 1st edition. **Price, 2 annas.** | Wazir-i-Hind Press, Amritsar. | 600 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919—continued.*

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| | **PUNJABI—FICTION.** | | |
| 21 | ਭਰਾਵਾਂ ਦਾ ਪਯਾਰ ॥ [Bharavan da piyar. The story of two orphan brothers living together in an impoverished condition. Once the elder brother who was out for begging food for his younger brother lying seriously ill, was arrested by the Police and sent to jail by the court. Thereupon the younger brother implored both the Police and the trying Magistrate in vain for mercy. At last being unable to bear his brother's separation he preferred to stay with his brother in jail. Once a fire broke out and the elder brother in trying to save his younger brother was so badly burnt that he soon after died of its effects. As his body was being cremated, the younger brother saw him in Heaven and called aloud oh ! "brother ! Wait I am coming" so saying he flung into the Jumna river close by and was seen no more.] Pp. 54. Bhai Mohan Singh Vaid, Tarn Táran. [18th October, 1919.] 16°, 1st edition. Price, 3 annas. | Wazir-i-Hind Press, Amritsar. | 500 |
| 22 | ਚੰਦ੍ਰਕਾਂਤਾ ਸੰਤਤਿਹਿੱਸਾ ਯਾਰ੍ਹਵਾਂ ॥ [Chandr Kanta Santat, Hissa Yarhvan. A love story, Part XI.] Pp. 92. Bhai Sunder Singh, Hakim, Amritsar. [September, 1919.] 16°, R. Price, 8 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| 23 | Mohan Singh, Bhai. ਕੁਲਵੰਤ ਕੋਰ ॥ [Kulwant Kaur. A novel depicting the evils of polygamy.] Pp. 216. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [28th October, 1919.) 16°, 1st edition. Price, 12 annas. | Wazir-i-Hind Press, Amritsar. | 800 |
| | **PUNJABI—HISTORY.** | | |
| 3 | ਸ੍ਰੀ ਦਰਬਾਰ ਸਾਹਿਬ ਜੀ ਦੇ ਸੰਖਪ ਹਾਲ ॥ [Sri Darbar Sahib ji de Sankhep Hal. A short history of the Golden Temple, Amritsar.] Pp. 24. Khalsa Tract Society, Amritsar. [25th October, 1919.] 16°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 1,250 |
| 4 | ——— [Part II.] Pp. 25-46. [25th October, 1919.] 16°, 1st edition. | Ditto | 1,250 |
| 5 | ——— [Part III.] Pp. 47-68. [25th October, 1919.] 16°, 1st edition. | Ditto | 1,250 |
| 6 | ——— [Part IV.] Pp. 69-90. [25th October, 1919.] 16°, 1st edition. Price, 1 anna each. | Ditto | 1,250 |
| | **PUNJABI—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 10 | ਬਾਲਉਪਦੇਸ ॥ [Balupdesh. Punjabi primer.] Pp. 32. Joshi & Coy., Amritsar. [September, 1919.] 1st edition. Price, 2 annas. | Coronation Printing Works, Amritsar. | 4,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | **PUNJABI–LANGUAGE—CONCLUDED.** | | |
| | (*Designed for educational purposes.*) | | |
| 11 | ਬਾਲਉਪਦੇਸ ॥ [Bal Updesh. Punjabi primer.] Pp. 16. Lala Devi Das Janki Das, Book-sellers, Amritsar. [13th October, 1919.] 16°, R. **Price, 1 anna and 6 pies.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| | **PUNJABI—MEDICINE.** | | |
| 10 | Bhagat Ram, Hakim. ਕਸ਼ਮੀਰੀ ਕੋਕਸ਼ਾਸਤ੍ਰ [Kashmiri Kok-shastar. A book of sexual science. Illustrated.] Pp. 152. Lala Baini Ram, Agarwal, Ludhiána. [4th October, 1919.] 8°, 2nd edition. **Price, 1 Re. and 8 annas** | Upper India Printing Works, Ltd., Ferozepore. | 1,000 |
| 11 | ਰਕਤ ਵਿਗਯਾਨ ਅਤੇ ਫੇਫੜਿਆਂ ਦੀ ਬਨਾਵਟ ॥ [Rakat vigeyan ate Phephrian di banavat. A pamphlet on the circulation of blood and the construction of the lungs.] Pp. 21. Compiled and published by Bhai Mohan Singh, Vaid, Tarn Táran. (9th August, 1919.] 16°, 1st edition. **Price, 1 anna and 6 pies.** | Wazir-i-Hind Press, Amritsar. | 500 |
| | **PUNJABI—MISCELLANEOUS.** | | |
| 31 | ਹਰੀ ਦੀ ਰਾਹ ॥ [Hari di Rah. A booklet on health, hygiene and meditation on God.] Pp. 26. Bhai Ajmer Singh, Gurdwara, Hong Kong. [25th September, 1919.] 8°, 1st edition. **Free.** | Upper India Printing Works, Ltd., Ferozepore. | 1,000 |
| 32 | ਮੰਨੁਖ ਦੇ ਫਰਜ਼ ॥ [Manukkh de farz. Man and his duties.] Pp. 8. Compiled and published by Bhai Mohan Singh, Vaid, Tarn Táran. [9th August, 1919.] 16°, 1st edition. **Free.** | Wazir-i-Hind Press, Amritsar. | 500 |
| 33 | ਸੰਤਾਨ ਸਿੱਖਯਾ ॥ [Santan Sikhaya. A pamphlet on the rearing and up bringing of children, compiled by Bhai Mohan Singh, Vaid, Tarn Táran.] Pp. 18. Published by the compiler, Tarn Táran. [9th August, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 500 |
| 34 | ਸ੍ਰੀ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਜੀ ਵਿਚੋਂ ਅਖਾਣ ॥ [Sri Guru Granth Sahib ji vichchon akhan. Certain sayings from the Sikh scriptures with their explanations.] Pp. 24. Khalsa Tract Society, Amritsar. [11th August, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 1,250 |
| 35 | ———[ ਭਾਗ ੨ ] [Bhag 2. Part II.] [11th August, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 1,250 |
| 36 | ——— [ ਭਾਗ ੩ ] [Bhag 3. Part III.] [11th August, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 1,250 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | **PUNJABI—MISCELLANEOUS—CONCLUDED.** | | |
| 37 | ਤਿੱਥ ਪਤ੍ਰਕਾ ਸੱਮਤ ਬਿ: ੧੧੭੭ [Tith Patrika, Sambat Bikrmi, 1977. Almanac for the year 1977 Bikrmi.] Pp. 75. Published by Pandit Devi Dass, Amritsar. [12th September, 1919.] 8°, 1st edition. **Price, 3 annas.** | Wazir-i-Hind Press, Amritsar. | 5,250 |
| 38 | ਤਿੱਥ ਪਤ੍ਰਕਾ ਸੰਮਤ ਬਿਕ੍ਰਮੀ ੧੯੭੭ [Tith Patrika, Sammat Bikrmi 1977. An almanac for summat 1977 Bikrmi, compiled by Pandit Devi Dayal.] Pp. 84. Published by the compiler, Lahore. [1st August, 1919.] 8°, oblong, 1st edition. **Price, 3 annas.** | Ditto | 15,000 |
| 39 | ਵੱਡੀ ਭੋਜਨ ਪ੍ਰਕਾਸ਼ ॥ [Wadda Bhojan Prakash. A book on cookery.] Pp. 83. Lala Maghi Ram Sant Ram, Book-sellers, Amritsar. [September, 1919.] 8°, 1st edition. **Price, 8 annas.** | Coronation Printing Works, Amritsar. | 1,000 |
| | **PUNJABI—POETRY.** | | |
| 283 | Allah Bakhsh, Hakim. ਜਮਾਨਾ ਅਜਬ ॥ [Jamana ajb. Miscellaneous verses on the present-day evils, etc.] Pp. 8. Published by the author, Dal, Tahsil Qasúr, District Lahore. [September, 1919.] 8°, 1st edition. **Price, 6 pies.** | Coronation Printing Works, Amritsar. | 2,000 |
| 284 | Amar Singh, Bhai. ਅਦੁਤੀ ਬਹਾਦਰੀ ॥ [Aduti Bahaduri. Verses describing how Massa Ranghar who had taken possession of the Golden Temple, Amritsar, and had put it to a sacrilegious use, was murdered by Bhai Mehtab Singh, Mirkotia.] Pp. 18. Bhai Maghi Ram, Book-seller, Amritsar. [September, 1919.] 8°, R. **Price, 2 annas and 6 pies.** | Ditto | 1,000 |
| 285 | ——— ——— ——— ਪ੍ਰਸੰਗ ਪੰਜਾ ਸਾਹਿਬ ॥ [Prasang Panja Sahib. An account of Guru Nanak's visit to Panja Sahib known as Hassanabdál.] Pp. 16. Lala Devi Das Janki Das, Book-sellers, Amritsar. [14th October, 1919.] 8°, 2nd edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 286 | ——— ——— ——— ਹਰਨਾਮ ਕੌਰ ਨੂੰ ਸਿੱਖਯਾ । [Harnam Kaur nun sikhiya. Comic songs]. Pp. 8. Lala Devi Das Janki Das, Book-sellers, Amritsar. [29th August, 1919.] 16°, 2nd edition. **Price, 6 pies.** | Ditto | 2,000 |
| 287 | Daya Singh, Sadhu. ਫਨਾਹ ਦਾ ਮਕਾਨ ॥ [Fanah da Makan. Devotional and admonitory verses.] Pp. 8. Lala Devi Das Janki Das, Book-sellers, Amritsar. [6th August, 1919.] 8°, R. **Price, 3 annas.** | Ditto | 3,000 |

*atalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 288 | Fateh Singh Bhai. ਪੰਮਾਂ ਵਿਰਲਾਪ ॥ [Pamman virlap. Verses directed against so-called Brahmans.] Pp. 8. Bhai Labh Singh and Sons, Book-sellers, Amritsar. [September, 1919.] 8°, R. **Price, 6 pies.** | Coronation Printing Works, Amritsar. | 2,000 |
| 289 | Ganga Ram, Lala. ਸਿਹਰਫੀ ਗੋਪੀ ਚੰਦ ॥ [Siharfi Gopi Chand. The well known story of Raja Gopi Chand who renounced the world and became a yogi.] Pp 8. Bhai Chatter Singh Jivan Singh, Book-sellers, Amritsar. [9th October, 1919.] 8°, R. **Price, 1 anna.** | Wazir-i-Hidd Press, Amritsar. | 3,000 |
| 290 | Ganga Ram, Sadhu. ਬਾਰਾ ਮਾਹ ॥ [Bara Mah. Devotional and admonitory verses.] Pp. 8. Published by the author, Amritsar. [7th August, 1919.] 8°, 1st edition. **Price, 1 anna.** | Ditto | 500 |
| 291 | Ganga Ram, Lala. ਸਿਹਰਫੀ ਗੋਪੀ ਚੰਦ ॥ [Siharfi Gopi Chand. The well known story of Raja Gopi Chand who renounced the world and became a yogi.] Pp. 8. Lala Devi Das Janki Das, Book-sellers, Amritsar. [14th October, 1919.] 8°, R. **Price, 6 pies.** | Ditto | 3,000 |
| 292 | Gurdit Singh, Bhai. ਪੰਜੇ ਸਾਹਿਬ ਜੀ ਦੀ ਵਾਰਤਾ ॥ [Panje Sahib ji di warta. An account of Guru Nanak's visit to Panja Sahib known as Hassanabdal.] Pp. 8. Bhai Gurdit Singh Gajjan Singh, Book-sellers, Ludhiána. [1st August, 1919.] 8°. 1st edition. **Price, 6 pies.** | Ditto | 2,000 |
| 293 | Harnam Singh, Bhai. ਸੱਚੀ ਮੁਹੱਬਤ ॥ [Sachchi Muhabbat. In praise of Guru Gobind Singh.] Pp. 8. Bhai Attar Singh, Book-seller, Amritsar. [September, 1919.] 8°, R. **Price, 6 pies.** | Coronation Printing Works, Amritsar. | 1,000 |
| 294 | ———— ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀ ਉਸਤਤ ॥ [Sri Guru Nanak Dev ji di ustat. In praise of Guru Nanak.] Pp. 16. Bhai Chatter Singh Jiwan Singh, Book-sellers, Amritsar. [9th October, 1919.] 16°, R. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 5,000 |
| 295 | Imam Bakhsh, M. ਸ਼ਾਹ ਬਹਿਰਾਮ ॥ [Shah Behram. The well known love story of prince Shah Behram and Fairy Husan Bano.] Pp. 57. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [9th October, 1919.] 8°, R. **Price, 4 annas.** | Ditto | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *December*, 1919—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJAB POETRY**—CONTINUED. | | |
| 296 | ਜੰਗ ਨਾਮਾ ਤੇ ਬਾਰਾਂ ਮਾਹ ਵੱਡਾ ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਪਾਤਸ਼ਾਹੀ ੧੦॥ [**Jang Nama te Baran Mah Wadda Sri Guru Gobind Singh ji Patshahi 10.** An account of the battles fought by Guru Gobind Singh against the Moghal Armies.] Pp. 42. Bhai Attar Singh, Manager, Gurmukh Agency, Amritsar. [September, 1919.] 8°, R. Price, 2 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| 297 | **Jaswant Singh, Bhai.**—ਆਰਯਾ ਸੰਗੀਤ ਰਾਮਾਯਣ ॥ [**Arya Sangit Ramayan, Part II.** The story of Ramayana in verse. Part II.] Pp. 164. Lala Devi Dayal Gupta, Manager, Gupta & Company, Tohána, Hissar District. [30th September, 1919.] 8°, 2nd edition. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 298 | **Jodh Singh, Bhai.**—ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਬਿਲਾਸ ॥ [**Sir Guru Arjan Bilas.** An account of the 5th Sikh Guru Arjan's life.] Pp. 66. Bhai Pratap Singh Sundar Singh, Book-sellers, Amritsar. [2nd October, 1919.] 8°, R. Price, 6 annas. | Ditto | 1,000 |
| 299 | **Kadir Yar, M.** ਪੂਰਨ ਭਗਤ ॥ [**Puran Bhagat.** The well known story of the devotee prince Puran.] Pp. 32. Bhai Attar Singh, Manager, Gurmukh Agency, Amritsar. [September, 1919.] 8°, R. Price, 2 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| 300 | **Kishore Chand, Pt.** ਨਵੀ ਕਿੱਸਾ ਗਊ ਢੰਡੋਰਾ ॥ [**Nawan qissa Gau Dhandora.** On cow protection.] Pp. 22. Bhai Harnam Singh Karam Singh, Book-sellers, Moga, District Ferozepore. [18th August, 1919.] 8°, 1st edition. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 301 | **Labh Singh, Bhai.**—ਜਨਮ ਲੀਲ੍ਹਾ ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਜੀ ॥ [**Janm Lila Sri Guru Nanakji.** A brief sketch of Guru Nanak's early life.] Pp. 39. Published by the author, Bhikhi, District Gujránwála. [1st October, 1919.] 8°, R. Price, 2 annas. | Model Electric Press, Lahore. | 1,000 |
| 302 | ———— ਕਰਤੂਤ ਬੇਮੁਖਾਂ ਦੀ ॥ [**Kartut Bemukhan di.** Against shaving and other verses.] Pp. 8. [1st October, 1919.] 8°, R. Price, 1 anna. | Ditto | 1,000 |
| 303 | **Mahn Singh, Bhai.**—ਜੰਞ ਮਾਂਹ ਸਿੰਘ ॥ [**Janj Mahn Singh.** Songs sung at marriage feasts.] Pp. 8. Lala Chhanga Ram, Book-seller, Jagráon, Ludhiána District. [7th August, 1919.] 8°, 1st edition. Price, 6 pies. | Wazir-i-Hind Press, Amritsar. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | PUNJABI—POETRY—CONTINUED. | | |
| 304 | **Radha Kishan, Master.**—ਗਊ ਮਾਤਾ ਦੇ ਭਜਨ ‖ [Gau Mata de Bhajan. Hymns on cow protection.] Pp. 24. Published by the author, Secretary, Gau Rakshani Sabha, Ludhiána. [27th October, 1919.] 8°, 4th edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 305 | ————————ਸੰਦੇਸਾ ਗਊ ਮਾਤਾ ‖ [Sandesa Gau Mata. On cow protection.] Pp. 16. [27th October, 1919.] 8°, 2nd edition. **Price, 1 anna.** | Ditto | 1,000 |
| 306 | ————————ਬਾਰਾਂ ਮਾਹ ‖ [Baran Mah. On cow pretection.] Pp. 8. [27th October, 1919.] 8°, 1st edition. **Price, 6 pies.** | Ditto | 1,000 |
| 307 | **Ram Singh, Gyani, Bhai.**—ਬੈਦ ਬਨਵਾਰੀ ‖ [Baid Banwari. On the treatment of various diseases according to the Vadic system of medicine.] Pp. 52. Published by the author, Manager, School, Bundála, Jullundur District. [27th September, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 1,000 |
| 308 | ————————ਕਲਾ ‖ [Kala. A tract on the power of God and the Gurus with quotations from the Sikh Grantha, together with an account of the author's educational activities, etc.] Pp. 32. Published by the author, Bundála, Jullundur District. [27th August, 1919.] 16°, 1st edition. **Price, 2 annas.** | Ditto | 500 |
| 309 | **Sohan Singh, Bhai.**—ਪ੍ਰਸੰਗ ਬਾਬਾ ਬਕਾਲਾ ‖ [Prasang Baba Bakala. Verses describing how Guru Tegh Bahadur the 9th Sikh Guru manifested himself at Baba Bakála and was proclaimed Guru.] Pp. 8. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [1st August, 1919.] 8°, R. **Price, 6 pies.** | Ditto | 500 |
| 310 | ————————ਪ੍ਰਸੰਗ ਜੰਗ ਮੁਕਤਸਰ [Prasang Jang Muktsar. An account of the battle of Muktsar fought by Guru Gobind Singh with the armies of Emperor Aurangzeb.] Pp. 8. [1st August, 1919.] 8°, R. **Price, 1 anna.** | Ditto | 3,000 |
| 311 | ————————ਨਵਾਂ ਕਿੱਸਾ ਭੰਡੀ ਕੁੜੀ ਵੇਚਾਂ ‖ [Nawan qissa Bhandi Kuri vechan. Against giving away daughters in marriage for money.] Pp. 8. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [14th August, 1919.] 8°, 1st edition. **Price, 1 anna.** | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | PUNJABI—POETRY—CONCLUDED. | | |
| 312 | **Sohan Singh, Bhai.**—ਜੰਗ ਨਾਮਾ ਚਮਕੌਰ = [**Jangnama Chamkaur Sahib ji.** An account of the battle of Chamkaur fought by Guru Gobind Singh against the Imperial armies and where his two elder sons Ajit Singh and Jojhar Singh became martyrs.] Pp. 16. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [16th August, 1919.] 8°, 1st edition. **Price, 1 anna** | Wazir-i-Hind Press, Amritsar. | 3,000 |
| 313 | ——— ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਮਹਾਰਾਜ ਦੀ ਜਨਮ ਲੀਲ੍ਹਾ ‖ [**Sri Guru Nanak Dev ji maharaj di janm lila.** An account of Guru Nanak's childhood.] Pp. 48. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [18th August, 1919.] 8°, 1st edition. **Price, 2 annas.** | Ditto | 2,000 |
| 314 | ——— ਪ੍ਰਸੰਗ ਭਾਈ ਜੋਗਾ ਸਿੰਘ ‖ [**Prasang Bhai Joga Singh.** Verses describing how Joga Singh, a devoted Sikh, left his marriage ceremonies unfinished in obedience to Guru Gobind Singh's call.] Pp. 16. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar [9th October, 1919.] 8°, R. **Price, 6 annas** | Ditto | 5,000 |
| 315 | ——— ਪ੍ਰਸੰਗ ਮਾਤਾ ਸਲਖਣੀ ‖ [**Prasang Mata Sulakhani.** Verses describing how Guru Hargobind gifted one Bibi Sulakhani, a jat woman with seven sons whom she happened to meet when out hunting.] Pp. 8. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar, [9th October, 1919.] 8°, R. **Price, 1 anna.** | Ditto | 5,000 |
| 316 | ——— ਅਦੁਤੀ ਸ਼ਹੀਦੀ ਵੱਡੀ ਸਾਕਾ ਸਰਹਿੰਦ ‖ [**Aduti Shahidi Waddi, saka Sarhind.** On the martyrdom of the two younger sons of Guru Gobind Singh at Sarhind. Pp. 32. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [9th October, 1919.] 8°, R. **Price, 2 annas.** | Ditto | 5,000 |
| | PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY. | | |
| 317 | **Ahmad Ali, Sain.**—جوہر کمال یعنی مجموعہ ابیات سائیں حصہ اول [**Jauhar-i-Kamal yani Majmua-i-abyat-i-Sain, Hissa-i-Awwal.** Devotional verses.] Pp. 20. Lala Mayya Das, Ráwalpindi [13th October, 1919.] 8°, litho., 1st edition. **Price, 2 annas.** | Gulshan Punjab Press, Ráwalpindi City. | 1,000 |
| 318 | **Amar Singh, Bhai**—سری گورو نانک دیو جی کی استت — [**Sri Guru Nanak Devji ki ustat.** In praise of Guru Nank.] Pp. 8. Messrs. Devi Das & Sons, Book-sellers, Amritsar. [17th September, 1919.] 8°, litho., R. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 3,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—**CONTINUED. | | |
| 319 | **Fazal Shah, Syed**—سوہنی مہینوال [**Sohni Mahin wal.** The well known love story of Sohni and Mahinwal.] Pp. 40. M. Abdus Star, Drawing Master, Daska, District Siálkot. [3rd October, 1919.] 8°, litho., R. **Price, 3 annas.** | Wazir-i-Hind Press, Amritsar. | 5,000 |
| 320 | **Ganga Ram, Sadhu.**—باراں ماہ [**Baran Mah.** Devotional and admonitory verses]. Pp. 8. Published by the author, Amritsar. [7th August, 1919.] 8,° litho., 1st edition, **Price, 1 anna.** | Ditto | 500 |
| 321 | **Ghulam Rasul, Maulvi.**—سی حرفی مولوی غلام رسول صاحب [**Siharfi Maulvi Ghulam Rasul Sahib.** Devotional and admonitory verses.] Pp. 8. Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [16th September, 1919.] 8,° litho., R. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 3, 000 |
| 322 | **Ghulam Rasul, Babu.**—باراں ماہ مسافر [**Baran Mah Musafir.** Love verses.] Pp 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [11th October, 1919.] 8,° litho., 1st edition. **Price, 3 pies.** | Ditto | 3,000 |
| 323 | **Hira Singh, B.**—بارہ ماسہ آسو ہیرا سنگھ [**Bara Masa Aso Hira Singh.** Love verses.] Pp. 8. J. S. Sant Singh and Sons, Book-sellers, Lahore. [10th October, 1919.] 16,° litho. 1st edition. **Price, 1½ pies.** | Ditto | 2,000 |
| 324 | **Husain Shah, Sain.**—سی حرفی کشف توحید [**Siharfi Kashaf-i-Tauhid.** Devotional verses.] Pp. 8. Sayed Jiwan Shah, Raja Sahnsi, Tahsil Ajnála. [1st October, 1919.] 8,° litho., 1st edition. **Price, 6 pies.** | Riaz-i-Hind Press, Amritsar. | 500 |
| 325 | کرامت غوث الاعظم [**Karamat Ghausul Azam.** A miracle of the well-known Sufi Saint, Shaikh Abdul Qadir Jilani.] Pp. 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [16th September, 1919.] 8,° litho., R. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 3,000 |
| 326 | ———————— Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [18th September, 1919.] 8,° litho., R. **Price, 6 pies.** | Ditto | 4,000 |
| 327 | مجموعہ سی حرفی ہدایت اللہ [**Majmua Siharfi Hidayat Ullah.** Devotional verses.] Pp. 40. J. S. Sant Singh and Sons, Book-sellers, Lahore. [7th October, 1919.] 8,° litho., R. **Price, 2 annas.** | Ditto | 2,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 328 | مجموعہ سی حرفیان معہ ہیر تصنیف میان علی حیدر [**Majmua Siharfian Mai Hir Tasnif Mian Ali Haidar.** Devotional verses.] Pp. 28. Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [16th September, 1919.] 8,° litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **PUNJABI—(IN THE ARABIC CHARACTER)—POETRY.** | | |
| 329 | مجموعہ قصہ شمشاد قصہ لڑکا قصہ کہتری [**Majmua Qissa Shamshad Qissa Larka Qissa Khetri.** The well-known story of King Shamshad and the boy who loved the Prophet Muhammad; also admonitory verses, etc.] Pp. 16. Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [16th September, 1919.] 8,° litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 4,000 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 330 | معجزہ محمدی معہ رسالہ ہرنی [**Mujiza-i-Muhammadi, mai Risala-i-Hirni.** Two miracles of the Prophet Muhammad.] Pp. 16. Malik Din Muhammad, Book-seller, Lahore. [12th October, 1919.] 8,° litho., R. Price, 3 pies. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 331 | **Muhammad Raushan-ud-din, Master, Raushan.**—سی پارہ دل **Sipara-i-Dil.** [In praise of the Prophet Muhammad.] Pp. 14. Published by the author, Amritsar. [25th September, 1919.] 8,° litho., 1st edition. Price, 1 anna. | Silcock Press, Amritsar. | 200 |
| 332 | **Muhammad Hafiz Ullah, Maulvi.**—ڈولی نامہ [**Doli nama** Admonitory verses.] Pp. 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [11th October, 1919.] 8,° litho., 1st edition. Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 4,000 |
| 333 | **Narain Singh, Bhai.**—وڈا قصہ شام کور [**Wadda Qissa Sham Kaur.** The story of Sham Kaur, a Havaldar's wife murdered by a Jhiwar (Hindu baker) who was hanged after his trial.] Pp. 52. J. S. Sant Singh and Sons, Book-sellers, Lahore. [7th October, 1919.] 8,° litho., R. Price, 2 annas. | Ditto | 2,000 |
| | **PUNJABI—(IN THE ARABIC CHARACTER)—POETRY.** | | |
| 334 | نور نامہ [**Nur nama.** On the nativity of the Prophet Muhammad.] Pp. 8. Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [4th September, 1919.] 8,° litho., R. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 335 | **Qadir Yar, Mian.**—معراج نامه [**Miraj nama**. Night journey of the Prophet Muhammad, &c.] Pp. 48. Malik Din Muhammad, Book-seller, Lahore. [21st October, 1919.] 4,° litho., R. **Price, 2 annas.** | Din Muhammadi Steam Press, Lahore. | 3,000 |
| 336 | **Qadir Yar, M.**—قصه پورن بهگت [**Qissa Puran Bhagat**. The well-known story of Puran Bhagat the prince devotee.] Pp. 16. Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [4th September, 1919.] 8,° litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 4,000 |
| 337 | قصه بائی [**Qissa Bai**. A love story.] Pp. 16. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [11th October, 1919.] 8°, litho., R. **Price, 3 pies.** | Ditto | 2,000 |
| 338 | **Raushan-ud-Din, Maulavi.**—وچھوڑا موت [**Wichhora Ma u t.** Verses on death.] Pp. 8. Shaikh Muhammad Umr and Muhammad Akbar Ali, Book-sellers, Lahore. [18th September, 1919.] 8°, litho., R. **Price, 6 pies.** | Ditto | 5,0000 |
| 339 | روزه نامه توبه نامه مدح پیر دستگیر صاحب [**Rozah Nama, Taubah Nama, Madah-i-Pir Dastgir Sahib.** On keeping fasts, on repentance and in praise of the well-known Sufi Saint Shaikh Abdul Qadir, Jilani.] Pp. 16. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [11th October, 1919.] 8°, litho., R. **Price, 1 anna.** | Ditto | 2,000 |
| 340 | سی حرفی کربلا [**Siharfi Karbala.** On the martydom of the Imams at Karbala.] Pp. 8. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [11th October, 1919.] 8°, litho., R. **Price, 3 pies.** | Ditto | 2,000 |
| 341 | **Tahl Das, Baba.**— چندو دی نونہہ دا ورلاپ [**Chandu di Nunh da Virlap.** Bewailings of the daughter-in-law of Chandu on the persecution of the 5th Sikh Guru Arjan Sahib.] Pp. 8. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [18th August, 1919.] 8°, litho., R. **Price, 1 anna.** | Wazir-Hind Press, Amritsar. | 5,000 |
| 342 | استت گورو نانک صاحب جی [**Ustut Guru Nanak Sahib Ji.** In praise of Guru Nanak.] Pp. 16. J. S. Sant Singh and Sons, Book-sellers, Lahore. [10th October, 1919.] 8°, litho., R. **Price, 3 pies.** | Caxton Printing Electric Works, Lahore. | 2,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY**—CONCLUDED. | | |
| 343 | یا جناب غوث اعظم میں تیرے بلہاریاں [**Ya Junab-i-Ghaus-i-Azam Main Tare Balharian.** In praise of the well-known Sufi Saint Shaikh Abdul Qadir Jilani.] Pp. 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [18th September, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |
| | **PUNJABI—PHILOSOPHY.** | | |
| 1 | ਰੋਂਦਿਆਂ ਨੂੰ ਧਰਵਾਸਾ ‖ [**Rondian nun dharvasa,** A booklet on the philosophy of life after death, being a Punjabi version by Sant Sampuran Singh of the English original "to those who mourn" by C. W. Leadbeater.] Pp. 55, Bhai Mohan Singh, Vaid, Tarn Táran, Amritsar District. [11th September, 1919.] 16,° 1st edition. Price, 6 annas. | Wazir-i-Hind Press, Amritsar. | 500 |
| | **PUNJABI—RELIGION.** | | |
| 34 | ਗੁਟਕਾ ਸੁਖਮਨੀ ਸਾਹਿਬ ‖ [**Gutka Sukhmani Sahib.** Selections from the Sikh Grantha.] Pp. 239. L. Devi Das Janki Das, Book-sellers, Amritsar. [8th September, 1919.] 16,° R. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 2,100 |
| 35 | ਸੱਚਾ ਸੌਦਾ ‖ [**Sachcha Sauda.** Selections from the Sikh Grantha.] Pp. 128. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [18th October, 1919.] 16°, R. Price, 1 anna. | Ditto | 5,000 |
| 36 | ਸਿੱਧ ਗੋਸ਼ਟ ਭਾਵ ਪ੍ਰਕਾਸ਼ਨੀ ਟੀਕੇ ਸਹਤਭਾਗ ੧ [**Siddh Gosht Bhav Prakashni Tike Sahit, Bhag 1.** Selections from the Sikh Grantha with a commentary, being Guru Nanak's discourses with the "Siddhs" Part I.] Pp. 28. Khalsa Tract Society, Amritsar. [11th August, 1919.] 16°, 1st edition. Price, 1 anna. | Ditto | 1,250 |
| 37 | ——— ——— [ ਭਾਗ ੨ ] [**Bhag 2.** Part II.] Pp. 29-50. Khalsa Tract Society, Amritsar. [30th August, 1919.] 16°, 1st edition. Price, 1 anna. | Ditto | 1,250 |
| 38 | ——— ——— [ ਭਾਗ ੩ ] [**Bhag 3.** Part III.] Pp. 51-70. Khalsa Tract Society, Amritsar. [30th August, 1919.] 16°, 1st edition. Price, 1 anna. | Ditto | 1,250 |
| 39 | ਵਾਹਿਗੁਰੂ ਦੀ ਪਛਾਣ ਸੰਬੰਧੀ ਅਠਾਰਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤ੍ਰ ‖ [**Wahiguru di Pachhan sanbandhi atharah Prashnan de uttar.** A pamphlet on the existence of God.] Pp. 8. Bhai Mohan Singh, Vaid, Tarn Táran. [9th August, 1919.] 16°, 1st edition. Price, 6 pies. | Ditto | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *December*, 1919 —continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—SCIENCE (MATHEMATICAL).** | | |
| | (*Designed for educational purposes.*) | | |
| 6 | पहाड़े ॥ [Pahare. Multiplication tables, etc.] Pp. 16. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [14th August, 1919.] 16°, 1st edition. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 10,000 |
| | (*Designed for educational purposes.*) | | |
| 7 | पहाड़े ॥ [Pahare. Multiplication tables.] Pp. 16. L. Devi Das Janki Das, Book-sellers, Amritsar. [8th September, 1919.] 16°, R. **Price, 6 pies.** | Ditto | 8,400 |
| | **SANSKRIT—MISCELLANEOUS.** | | |
| 2 | Devi Dayal, Pandit. पंचांग दिवाकर १९७७. [Panchang Divakar, 1977. An almanac for Samvat (year) 1977 Vikarmi.] Pp. 64. Published by the author, Lahore. [10th September, 1919.] 8°, 1st edition. **Price, 3 annas 6 pies.** | Punjab Printing Works Lahore. | 40,500 |
| 3 | Devi Das, Jyotishi. तिथि पत्रिका समवत १९७७ [Tithi Patreka Samvat 1977. An almanac for Samvat (year) 1977 Vikrami.] Pp. 32. Published by Devi Das Janki Das, Book-sellers, Amritsar. [17th September 1919.] 4°, litho., 1st edition. **Price, 3 annas.** | Wazir-i-Hind Press, Amritsar. | 3,100 |
| 4 | ———————2nd edition. Pp. 64. [17th September, 1919.] 4°, litho., 2nd edition. **Price, 3 annas.** | Ditto | 3,100 |
| | **SANSKRIT—RELIGION.** | | |
| 1 | संकल्प विधि: [Sankalpa Vidhi. Hints on the performance of certain Hindu domestic rites by Pandit Jagan Nath Puchcharat.] Pp. 19. Published by the Compiler, Amritsar. [20th August, 1919.] 32°, 1st edition. **Price, 2 annas.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| | **URDU—BIOGRAPHY.** | | |
| 7 | Sukhram Das, Thakur. شریمان ہنومان جی کا مکمل جیون چرتر [Shriman Hanumanji ka Mukammal Jiwan Charittar. Life of Hanuman.] Pp. 242. Lala Lajpat Rai Prithi Raj Sahni, Book-sellers, Lahore. [20th September, 1919.] 16°, litho., R. **Price, 1 rupee.** | Kapur Art Printing Works, Lahore. | 2,500 |
| | **URDU—DRAMA.** | | |
| 12 | جوہر شمشیر [Jauhar-i-Shamshir. A Drama after Shakespear's "Macbeth."] Pp. 88. Bhai Daya Singh & Son, Book-sellers, Lahore. [28th September, 1919.] 8°, litho., 1st edition. **Price, 1 rupee.** | Kapur Art Printing Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | **URDU DRAMA**—CONCLUDED. | | |
| 13 | **Muhammad Shah, Agha Hashar.** اسیر حرص عرف ظلم چنگیز [**Asir-i-Hirs urf Zulm-i-Changez.** Changez attacked the country of his cousin Nasir-ud-Daula and imprisoned him. Rustum the Vazier of Nasir-ud-Daula managed to release his King and dethroned Changez.] Pp. 88. Bhai Daya Singh & Son, Book-sellers, Lahore. [28th September, 1919.] 8°, litho., R. Price, 1 rupee 8 annas. | Kapur Art Printing Works, Lahore. | 1,000 |
| | **URDU—FICTION.** | | |
| 27 | **Sheo Brat Lal, Varman.** طوفان جنگ [**Tufan-i-Jang.** The battles of Maharana Pratap, son of Rana Ude Singh, with Akbar for the release of Chittor and his failure to do so.] Pp. 210. Lala Lajpat Rai Prithri Raj Sahni, Book-sellers, Lahore. [22nd September, 1919.] 16°, litho., 1st edition. Price, 12 annas. | Kapur Art Printing Works, Lahore. | 1,000 |
| | **URDU—HISTORY.** | | |
| | *(Designed for educational purposes.)* | | |
| 10 | گلشن ہند [**Gulshan-i-Hind.** A catechism of the History of India by E. Marsden and Lala Jiya Ram, Part I.] Pp. 94. Messrs. Devi Das & Sons, Book-sellers, Amritsar. [25th August, 1919.] 16°, litho. R. Price, 1 rupee 8 annas. | Wazir-i-Hind Press, Amritsar. | 1,060 |
| | *(Designed for educational purposes.)* | | |
| 11 | **Rallia Ram, K. L.** ہندوستان اور جنگ عالمگیر [**Hindustan aur Jang-i-Alamgir.** India and the Great War.] Pp. 160. Published by the Author, Lahore. [15th September, 1919.] 16°, litho., 1st edition. Free. | Mufid-i-'Am Press, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 12 | رائل ہسٹری نمبر ۲ [**Royal History No. 2.** A catechism of Marsden's History of India, Part II.] Pp. 96. Messrs. Uttar Chand Kapur & Sons, Book-sellers, Lahore. [9th September, 1919.] 16°, litho., R. Price, 8 annas. | Kapur Art Printing Works, Lahore. | 1,000 |
| 13 | ٹاڈ راجستان جلد اول [**Todd Rajistan, Jild Awwal.** An Urdu translation of Todd's Rajistan, Volume I. Translated by Munshi Dwarka Prashad, Ufq.] Pp. 1236. Lala Ramditta Mal & Sons, Booksellers, Lahore. [25th August, 1919.] 4°, litho., R. Price, 8 rupees. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

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| | **URDU—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 35 | **Abdullah Khan, Maulvi.** عجائب و غرائب لطیفہ حصہ اول [**Ajib-o-Gharib Latife, Hissa-i-Awwal.** Witty and humorous stories, Part I.] Pp. 68. Messrs. Uttar Chand Kapur & Sons, Book-sellers, Lahore. [26th September, 1919.] 16°, litho., 2nd edition. Price, 2 annas 6 pies. | Kapur Art Printing Works Lahore. | 2,500 |
| | *(Designed for educational purposes.)* | | |
| 36 | **Abdur Rahman, Shauq, Munshi.** تعلیم نسواں کی پہلی کتاب [**Talim-i-Niswan ki Pahli kitab.** The first Urdu Reader for girls.] Pp. 32. Malik Din Muhammad, Book-seller, Lahore. [15th October, 1919.] 16°, litho., 1st edition. Price, 2 annas. | Din Muhammadi Steam Press, Lahore. | 3,000 |
| | *(Designed for educational purposes.)* | | |
| 37 | **Abid Ali Khan, M., Khan Sahib.** اردو پرائمر [**Urdu Primer.**] Pp. 116. The Muslim Store, Malda (Bengal). [11th October, 1919.] 16°, litho., R. Price, 4 annas. | Mufid-i-'Am Press, Lahore. | 1,000 |
| | **URDU—(IN THE PERSIAN AND ROMAN CHARACTER)—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 38 | **Ali Muhammad, Maulvi.** رومن کیرکٹر کا رسالہ [**Roman character ka Risala.** A pamphlet on Roman character.] Pp. 24. Lala Ramditta Mal & Sons, Book-sellers, Lahore. [18th September, 1919.] 8°, litho., 1st edition. Price, 5 annas. | Kapur Art Printing Works, Lahore. | 4,000 |
| | **URDU—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 39 | **Feroz-ud-din, Maulvi.** اردو لغات فیروزی **Urdu Lughat-i-Firozi.** An Urdu Dictionary.] Pp. 16, 1048. Messrs. Uttar Chand Kapur & Sons, Book-sellers, Lahore. [12th August, 1919.] 16°, litho., R. Price, 2 rupee 8 annas. | Kapur Art Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 40 | پیرائہ خرد کا اردو ترجمہ مع بول چال [**Paira-i-khirad ka Urdu Tarjama mai Bol Chal.** An Urdu translation of the Persian Reader, "Paira-i-Khirad" together with conversational lessons.] Pp. 158. Lala Devi Das & Sons, Book-sellers, Amritsar. [29th August, 1919.] 16°, litho., R. Price, 2 rupees. | Wazir-i-Hind Press, Amritsar. | 1,050 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919—continued.*

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| | **URDU—LANGUAGE—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 41 | اردو کا قاعدہ [**Urdu ka Qaida.** An Urdu Primer intended for Muhammadan children.] Pp. 24. The Anjuman-i-Himayat-i-Islam, Lahore. [September 1919.] 8°, litho. R. Price, 9 pies. | Kashi Ram Press, Lahore. | 5,000 |
| | *(Designed for educational purposes).* | | |
| 42 | اردو کی ساتویں کتاب کا فرہنگ [**Urdu ki Satwin Kitab ka Farhang.** A glossary of the Seventh Urdu Reader.] Pp. 12. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [6th August, 1919.] 16°, litho., R. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 43 | ——— دوسری ——— [**Urdu ki Dusri Kitab ki Farhang.** A glossary of the second Urdu Reader.] Pp. 12. [7th August, 1919.] 16°, litho., R. Price, 2 annas. | Ditto | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 44 | اردو کی تیسری کتاب [**Urdu ki Tisri Kitab.** The third Urdu Reader intended for Muhammadan children.] Pp. 128. The Anjuman-i-Himayat-i-Islam, Lahore. [September, 1919.] 8°, litho., R. Price, 6 annas, 3 pies. | Kashi Ram Press, Lahore. | 20,000 |
| | *(Designed for educational purposes.)* | | |
| 45 | اردو ترجمہ میکملن نیو انگلش ریڈر نمبر ۲ [**Urdu Tarjama Macmillan New English Reader, No. 2.** An Urdu translation of Macmillan's New English Reader, No. 2.] Pp. 38. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [30th August, 1919.] 16°, litho., R. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | **URDU—MEDICINE.** | | |
| 20 | انفلوئنزا یعنی وبائی نزلہ [**Influenza yani Wbai Nazla.** Influenza Epidemic and its treatment, etc.] Pp. 20. The Punjab Publicity Committee, Lahore. [September, 1919.] 8°, litho., 1st edition. | Kashi Ram Press, Lahore. | 52,000 |
| 21 | میزان الطب اردو [**Mizan-ut-Tibb, Urdu.** A book on the Yunani system of medicine.] Pp. 168. Haji Chirag-ud-din, Siraj-ud-Din, Book-sellers, Lahore. [16th September, 1919.] 8°, litho., R. Price, 1 rupee. | Caxton Printing Electric Works, Lahore. | 1,500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *December*. 1919—continued.

| 1<br>Serial No. | 2<br>Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | 3<br>Printer and place of printing. | 4<br>Number of copies. |
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| | **URDU—MISCELLANEOUS.** | | |
| 95 | روکڑ بہی فارم (۱) [Form No. 1, copy Rokar Bahi. Blank Book of Cash Account, Form No. 1.] Pp. 48. M. Abdul Haq, Book-seller, Lahore. [26th October, 1919.] 8°, litho., 1st edition.<br>Price, 2 annas, 3 pies. | Din Muhammadi Steam Press, Lahore. | 5,000 |
| 96 | ——— [Form No. 2, copy Khata Bahi. Blank Book of Credit Account or Ledger.] Pp. 48. [26th October, 1919.] 8°, litho., 1st edition.<br>Price, 2 annas, 3 pies.<br>(*Designed for educational purposes.*) | Ditto | 5,000 |
| 97 | گلشن عالم حصہ اول [Gulshan-i-Alam, Hissa-i-Awwal. A Catechism of the Geography of the World compiled by H. T. Knowlton and Lala Sohan Lal, Part I.] Pp. 114. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [26th August, 1919.] 16°, litho., R.<br>Price, 12 annas. | Wazir-i-Hind Press, Amritsar. | 1,575 |
| 98 | ———, Part II. Pp. 70. [26th August, 1919.] 16°, litho., R.<br>Price, 8 annas.<br>(*Designed for educational purposes.*) | Ditto | 1,050 |
| 99 | ——— Part III. Pp. 114. [7th August, 1919.] 16°. litho., R.<br>Price, 12 annas.<br>(*Designed for educational purposes.*) | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 100 | گلشن جغرافیہ حصہ اول [Gulshan-i-Jughrafia, Hissa-i-Awwal. A Catechism of the Geography of India and the World by E. Tydeman, and A. H. Mackenzie, Part I.] Pp. 60. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [25th August, 1919.] 16°, litho., 1st edition.<br>Price, 8 annas.<br>(*Designed for educational purposes.*) | Ditto | 1,050 |
| 101 | ہند کے خاکوں کی اٹلس [Hind ke Khakon ki Atlas. An Atlas containing the outlines of the maps of India.] Pp. 16. Messrs. Uttar Chand Kapur and Sons, Book-sellers, Lahore. [26th September, 1919.] 4°, litho., 1st edition.<br>Price, 2 annas. | Kapur Art Printing Works, Lahore. | 3,000 |
| 102 | انڈین مسکٹری ٹریننگ ۱۹۱۹ء حصہ [Indian Musketry Training, 1919, Part I.] Pp. 31, 337. The Chief of General Staff, Army Headquarters, Simla. [27th September, 1919.] 16°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 7,750 |
| 103 | ——— [Part II.] Pp. 32-59, 338-655. [27th September, 1919.] 16°, litho., 1st edition. | Ditto | 7,750 |

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| | **URDU—MISCELLANEOUS—CONCLUDED.** | | |
| 104 | راولی جلسہ گکھڑ کانفرنس ضلع جہلم بابت سنہ ۱۹۱۹ء [Kar **Rawai Jalsa Gakhkhar Conference, Zila Jhelum, Babat San 1919.** Proceedings of the anniversary of the Gakhkhar Conference of the Jhelum District for 1919.] Pp. 16. The Secretary of the Conference Jhelum. [28th September, 1919.] 8°, litho., 1st edition. | Sirajul Mutabi Press, Jhelum City. | 150 |
| 105 | *(Designed for educational purposes.)* کھیتی کی پہلی کتاب کا خلاصہ [**Kheti ki Pahli Kitab ka Khulasa.** A Catechism of the first Agricultural Reader.] Pp. 16. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [6th August, 1919.] 16°. Litho. R. Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 106 | نقش سلیمانی [**Naqsh-i-Sulaimani.** On charms and amulets, &c.] Pp. 48. Malik Din Muhammad, Book-seller, Lahore. [19th October, 1919.] 4°, litho., R. Price, 2 annas. | Din Muhammadi Steam Press, Lahore. | 2,000 |
| 107 | *(Designed for educational purposes.)* پنجاب کے خاکوں کا اٹلس [**Punjab ke Khakon ki Atlas.** An Atlas containing the outlines of the maps of the Punjab.] Pp. 16. Messrs. Uttar Chand Kapur and Sons, Book-sellers, Lahore. [26th September, 1919.] 4°, litho., 1st edition. Price, 2 annas. | Kapur Art Printing Works, Lahore. | 3,000 |
| 108 | قانونی ڈائری سنہ ۱۹۲۰ء [**Qanuni Diary, 1920.** Diary for 1920, containing instructions for writing deeds, wills, etc., together with price lists of books, etc.] Pp. 389, 32 and 91. Lala Devi Das and Sons, Book-sellers, Amritsar. [18th October, 1919.] 16°, litho., 1st edition. Price, 10 annas. | Wazir-i-Hind Press, Amritsar. | 5,000 |
| 109 | اردو ریلوے گائیڈ [**Urdu Railway Guide.**] Pp. 66. The Manager, "Urdu Railway Guide," Solon. [26th September, 1919.] 8°, litho., 1st edition. Price, 2 annas, 6 pies. | Kapur Art Printing Works, Lahore. | 500 |
| | **URDU—POETRY.** | | |
| 57 | امیر مینائی و داغ کی نازک خیالیاں [**Amir Minai wa Dagh ki Nazuk Khayalian.** Poems by the Urdu poets Dagh and Amir Minai.] Pp. 44. Compiled by M. S. Jauhar and published by Bhai Daya Singh & Son, Book-sellers, Lahore. [20th September, 1919.] 8°, litho., 1st edition. Price, 4 annas. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919 —continued.

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| | **URDU—POETRY**—CONTINUED. | | |
| 58 | غزلیات [**Ghazaliyat.** A collection of love poems by various Urdu poets.] Pp. 16. Malik Din Muhammad, Book-seller, Lahore. [4th September, 1919.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 59 | **Iltaf Husain, Khawaja, Hali.**—درد دل [**Dard-i-Dil.** An address to the Prophet Muhammad on the fallen condition of the Muhammadans.] Pp. 16. The Manager, Marghub Agency, Lahore. [25th August, 1919.] 16°, litho., R. Price, 2 annas. | Kapur Art Printing Works, Lahore. | 1,000 |
| 60 | **Muhammad Miraj-ud-din, Shaikh, Khadim.**—خمخانۂ یثرب [**Khumkhana-i-Yasrab.** Devotional poems tinged with mysticism.] Pp. 32. Munshi Fazl-ud-din, Muhammad-ud-din, Book-sellers, Lahore. [September, 1919.] 16°, litho., 1st edition. | Kashi Ram Press, Lahore. | 1,000 |
| 61 | **Muhammad Said, Maulavi.**—قصیدۂ آصفیہ [**Qasida-i-Asifiyya.** In praise of His Exalted Highness Mir Usman Ali Khan, G.C.S.I., G.C.B., Nizam of Hyderabad.] Pp. 30. Messrs. Uttar Chand, Kapur & Sons, Book-sellers, Lahore. [27th August, 1919.] 4°, litho., 1st edition. Price, 4 annas. | Kapur Art Printing Works, Lahore. | 500 |
| 62 | مکمل جاگو پیارے ہمارے یعنی مجموعہ تیر نظر [**Mukammal Jago Piya Hamare Yani Majmua Tir-i-Nazar.** Love poems.] Pp. 24. Munshi Aziz-ud-din, Najm-ud-din, Book-sellers, Lahore. [11th October, 1919.] 8°, litho., 1st edition. Price, 1 anna, 6 pies. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 63 | نئی بہار تھیٹر یا جوہر تھیٹر [**Nai Bahar Theatre Ya Jauhar-i-Theatre** Songs from various dramatic works.] Pp. 32. Compiled by M. S. Jauhar and published by Bhai Daya Singh & Son, Book-sellers, Lahore. [29th September, 1919.] 8°, litho., R. Price, 5 annas. | Kapur Art Printing Works, Lahore. | 1,000 |
| 64 | **Nazir Husain Khan, Nazim.**—پنجۂ نگارین [**Panja-i-Nigarin.** A collection of five poems read by the author on different occasions in honour of Mian Siraj-ud-din's getting the title of Khan Bahadur.] Pp. 50. M. Muhammad Ali, Lahore. [4th September, 1919.] 16°, litho., 1st edition. Free. | Mufid-i'Am Press, Lahore. | 500 |
| 65 | **Nur Ahmad, Anwar, Syed.**—مہر و وفا میں فنا و بقا [**Mihr-o-Wafa Mai Fana-o-Baqa.** Two national poems read by the author on the occasion of the annual dinner of the Muslim High School, Ambala City.] Pp. 12. Marghub Agency, Lahore. [25th August, 1919.] 16°, litho., 1st edition. Free. | Kapur Art Printing Works, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919*—continued.

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| | **URDU—POETRY**—CONCLUDED. | | |
| 66 | **Qalandar Ali Khan, Wali, B.A., LL.B.**—پروانہ اور شاعر [**Parwana aur Shair.** On the fallen condition of the Muslims.] Pp. 20. Marghub Agency, Lahore. [26th September, 1919.] 16°, litho., 1st edition. Price, 4 annas. | Kapur Art Printing Works, Lahore. | 1,000 |
| 67 | تبلیغی کلام المعروف بہ گلدستہ احمدیہ حصہ اول [**Tablighi Kalam almaruf ba Guldasta Ahmadia, Hissa-i-Awwal.** Reproduced from "Alhakam," "Badar" and "Alfazal," the poems in support of the propaganda of the late Mirza Ghulam Ahmad of Qadian; also poems in praise of God and the Prophet Muhammad, Part I.] Pp. 32. M. Muhammad Yamin, Book-seller, Qadian. [19th October, 1919.] 8°, litho., 1st edition. Price, 3 annas. | Zia-ul-Islam Press, Qadian. | 500 |
| | **URDU—POLITICS.** | | |
| 10 | **Bashir-ud-Din, Muhammad Ahmad, Mirza.**—ترکی کا مستقبل اور مسلمانوں کا فرض [**Turkey ka Mustaqbil aur Musalmanon ka Farz.** The future of Turkey and the duty of Muhammadans towards it.] Pp. 26. Shaikh Muhammad Nasib, Qadian. [25th September, 1919.] 8°, litho., 1st edition. Price, 2 annas, 6 pies. | Magazine Press, Qadian. | 1,000 |
| 11 | ہز ایکسیلنسی حضور کمانڈر انچیف افواج ہند کی مراسلات کا خلاصہ موسوم بہ جنگ یورپ میں ہندوستان کی کارگزاری [**Jang-i-Europe men Hindustan ki Kar Guzari par His Excellency Huzur Commander-in-Chief Afwaj-i-Hind ki Murasilat ka Khulasa.** An abstract of the despatch of His Excellency the Commander-in-Chief on the subject of the part played by India during the European War.ob Pp. 40. The Punjab Publicity Committee, Lahore. [11th Octzer, 1919.] 8°, litho., 1st edition. Free. | Mufid-i-'Am Press, Lahore. | 3,000 |
| | **URDU—RELIGION.** | | |
| 54 | **Ali Hairi, Syed, Maulavi.**—مقدمات نماز **Muqaddimat-i-Namaz.** Essentials before saying prayers, e.g., ablutions, bathing, &c., from the Shiah point of view.] Pp. 64. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. [16th September, 1919.] 16°, litho., R. Price, 2 annas. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 55 | فقر نامہ امام جعفر صادق [**Faqar Nama Imam Jafar Sadiq.** On mystic subjects, e.g., the Nature of God, spiritual guides, &c.] Pp. 64. Shaikh Muhammad Akbar Ali and Shaikh Muhammad Umar, Book-sellers, Lahore. [16th October, 1919.] 16°, litho., 1st edition. Price, 1 anna. | Ditto | 4,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919—continued.*

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—RELIGION—CONCLUDED.** | | |
| 56 | لیکچر ملت بیضا پر ایک عمرانی نظر [**Lecture Millat-i-Baiza par Ek Imrani Nazar.** An Urdu translation of a lecture in English delivered by Dr. Shaikh Muhammad Iqbal on Islam, its catholic character and original spirit, the present religious, social and economic state of the Muhammadans, contrasted with the past and the means of reform, *e.g.*, the establishment of a Muhammadan University, Female education on national lines, etc. Translated by Maulvi Zafar Ali Khan.] Pp. 48. The Manager, Marghub Agency, Lahore. [19th August, 1919.] 16°, litho., 2nd edition. **Price, 4 annas, 6 pies.** | Kapur Art Printing Works, Lahore. | 1,000 |
| 57 | مدارج تقوی [**Madarij-i-Takwa.** A lecture delivered by Mirza Muhammad Ahmad describing the various stages of piety.] Pp. 26. M. Ahmad Husain, Qadian. [20th October, 1919.] 8°, litho., 1st edition. **Price, 2 annas.** | Zia-ul-Islam Press, Qadian. | 500 |
| 58 | **Muhammad Abdullah**—شناخت آسمانی برائے ایمان و مسلمانی [**Shinakht-i-Asmani Bara-i-Iman wa Musalmani.**] In refutation of the pamphlet "Shinakht Mamurin" by Maulvi Muhammad Ali in which he gives certain tests of a true prophet.] Pp. 16. Published by the author, Timapur (Hyderabad Deccan) [30th September, 1919.] 8°, litho., 1st edition. | Siraj-ul-Mutabi Press, Jhelum. | 200 |
| 59 | **Muhammad Abdulla**—تقدیر آسمانی و تدبیر انسانی حصہ اول [**Taqdir-i-Asmani wa Tadbir-i-Insani, Hissa-i-Awal.** Endeavouring to prove that a man while believing in "Taqdir" (fate) should not be solely dependent upon it. He should not give up "Tadbir" (self-effort). "Taqdir" and "Tadbir" are synonymous terms according to the author; Part I.] Pp. 20. Published by the author. Timapur (Hyderabad Deccan). [25th October, 1919.] 8°, litho., 1st edition. **Price, 2 annas.** | Ditto | 200 |
| 60 | قصص القرآن المعروف بہ نور الایمان [**Qasasul Quran almaruf ba Nur-ul-Iman.** Stories of certain prophets mentioned in the Quran, also some of the miracles of the Prophet Muhammad.] Pp. 254. M. Ilm-ud-Din, Lahore. [September, 1919.] 8°, litho., 1st edition. | Kashi Ram Press, Lahore. | 1,000 |
| 61 | زواجر ہندی [**Zawajir Hindi.** An Urdu translation of an Arabic original, being a collection of four pamphlets—(1) on the tenets of Islam, (2) A dialogue between Satan and the Prophet Muhammad, (3) Divine injunctions to man and (4) warning to those who do not say their prayers.] Pp. 124. Translated by Shaikh Adam and published by Barkat Ali Muhsin Ali, Book-sellers, Lahore. [4th September, 1919.] 8°, litho., 1st edition. **Price, 8 annas.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| | **URDU—SCIENCE (MATHEMATICAL).** *(Designed for educational purposes.)* | | |
| 29 | **Abdullah Khan, Maulvi.**—حساب کی دوسری کتاب [**Hisab ki Dusri Kitab.** The Second Book of Arithmetic.] Pp. 112. Messrs. Uttar Chand, Kapur and Sons, Book-sellers, Lahore. [14th August, 1919.] 16°, litho., 2nd edition. **Price, 2 annas 9 pies.** | Kapur Art Printing Works, Lahore. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1919*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—SCIENCE (MATHEMATICAL)—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 30 | حساب کی تیسری کتاب [The Third Book of Arithmetic.] Pp. 132. [12th August, 1919.] 16°, litho., 2nd edition. Price, 3 annas 3 pies. | Kapur Art Printing Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 31 | پہاڑے میں گر [Pahare mai Gur. Multiplication tables, &c.] Pp. 16. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [11th October, 1919.] 32°, litho., R. Price, 1½ pies. | Caxton Printing Electric Works, Lahore | 5,000 |
| | **BILINGUAL (ARABIC AND PUNJABI IN THE ARABIC CHARACTER)—POETRY.** | | |
| 2 | دعاء سریانی [Dua-i-Suryani. A prayer with a metrical translation in Punjabi.] Pp. 16. Shaikh Barkat Ali Muhsin Ali, Booksellers, Lahore. [16th September, 1919.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **BILINGUAL (ARABIC—URDU)—RELIGION.** | | |
| 21 | دعاء گنج العرش [Dua-i-Ganjul Arsh. A prayer book.] Pp. 64. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. (11th October, 1919.) 16°, litho., R. Price, 1 anna. | Ditto | 2,000 |
| 22 | دعاء گنج العرش [Dua-i-Ganjul-Arsh. A book of prayers with Urdu translation.] Pp. 96. Malik Din Muhammad, Bookseller, Lahore. [16th September, 1919.] 16°, litho., R. Price, 4 annas. | Ditto | 2,000 |
| | **BILINGUAL—ENGLISH AND HINDI—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 2 | अंगरेज़ी हिन्दी की पहिली पुस्तक [Angrezi Hindi ki Pahili Pustak. Anglo-Hindi series, First Book by Mehta Anand Kishore.] Pp. 32. Published by M. Ali Muhammad and Ramditta Mal, Booksellers, Lahore. [11th September, 1919.] 16°, 1st edition. Price, 2 annas. | Mufid-i-'Am Press, Lahore. | 2,000 |
| | **BILINGUAL—HINDI—URDU—(IN HINDI CHARACTER)—POETRY.** | | |
| 2 | पुष्पाञ्जलि [Pushpanjali. Devotional, admonitory and social songs.] Pp. 160. Compiled and published by L. Rajpal, Manager, Arya Pustakalaya, Lahore. [29th September, 1919.] 16°, 4th edition. Price, 6 annas. | Punjab Printing Works, Lahore. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *December*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obvious, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **BILINGUAL—PERSIAN—PUNJABI (IN GURMUKHI CHARACTER)—POETRY.** | | |
| 2 | ਦੀਵਾਨ ਗੋਯਾ ਸਟੀਕ ‖ [**Diwan-i-Goya Satik.** Bhai Nand Lal's well-known work in Persian "Diwan-i-Goya" with a commentary by Sant Gobind Das. Prose and poetry combined.] Pp. 260. Sant Kalyan Das, Amritsar. [September, 1919.] 16,° oblong, 1st edition. **Price, 1 rupee 4 annas.** | Coronation Printing Works, Amritsar. | 500 |
| | **BILINGUAL—(PERSIAN—URDU)—BIOGRAPHY.** | | |
| 2 | اردو ترجمہ کتاب تحفۂ قادریہ [**Urdu Tarjama Kitab Tuhfatul Qadiria.** An Urdu translation of "Tuhfatul Qadiria" giving an account of the life of the well-known Sufi Saint Shaikh Abdul Qadir Jilani.] Pp. 108. Maliks Fazl-ud-Din, Chanan-ud-Din and Taj-ud-Din, Book-sellers, Lahore. [19th August, 1919.] 8° litho., 2nd edition. **Price, 8 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |
| | **BILINGUAL—(PERSIAN—URDU)—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 9 | فارسی کی پہلی کتاب [**Farsi ki Pahli Kitab.** The First Persian Reader—its Urdu translation and re-translation together with exercises. Pp. 46. Messrs. Devi Das & Sons, Book-sellers. Amritsar. [23rd August, 1919.] 16° litho., R. **Price, 12 annas.** | Wazir-i-Hind Press, Amritsar. | 3,150 |
| | *(Designed for educational purposes.)* | | |
| 10 | خالق باری جلی قلم [**Khaliq Bari, Jali Qalam.** Persian words with their equivalents in Urdu.] Pp. 16. Shaikh Barkat Ali-Muhsin Ali, Book-sellers, Lahore. [11th October, 1919.] 8°, litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **BILINGUAL—(PERSIAN—URDU)—POETRY.** | | |
| 4 | نامِ حق مترجم [**Nam-i-Haq Mutarjam.** Teachings of Islam regarding prayers, ablutions, &c., with marginal notes and translation into Urdu.] P.p. 28. Shaikh Barkat Ali-Muhsin Ali, Book-sellers Lahore. [11th October, 1919.] 8°, litho., R. **Price, 1 anna.** | Ditto | 2,000 |
| | **BILINGUAL—(PUNJABI IN THE PERSIAN CHARACTER AND URDU)—POETRY.** | | |
| 9 | نظمِ اکبر موسومہ بہ چٹھی اکبر [**Nazm-i-Akbar mausuma ba Chiththi Akbar.** Devotional Verses.] Pp. 8. Syed Jiwan Shah, Raja Sansi, Tahsil Ajnala. [1st October, 1919.] 8°, litho, 1st edition. **Price, 1 anna.** | Riaz-i-Hind Press, Amritsar. | 500 |
| 10 | **Jiwan Shah, Sayed.**—نوشیروانِ ہند [**Naushirwan-i-Hind.** On the blessings of the British Government and in praise of certain officers.] Pp. 30. Published by the author, Kalyan Sayadan, Tahsil Kharian, District Gujrat. [28th September, 1919.] 8°, litho., 1st edition. **Free.** | Siraj-ul-Mutabi Press, Jhelum City. | 300 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st December*, 1919—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—ENGLISH—LAW.** | | |
| 15 | The Punjab Record, Part I—Judicial. Volume LIV—No. 8, for August 1919, by Mr. C. H. Oertel, Esq., Bar-at-Law. Pp. 1-10, 257-291. The Manager, *Civil and Military Gazette* Press, Lahore. [20th September, 1919.] 8°, 1st edition. | *Civil and Military Gazette* Press, Lahore. | 1,700 |
| 16 | ——— Nos. 9 and 10 for September and October, 1919. Pp. 1-19, 289-358, 5-12. [29th October, 1919.] 8°, 1st edition. | Ditto | 1,700 |
| 17 | ——— Part II - Executive, Vol. LIV—No. 3 for July, August and September, 1919 by Mr. W. Gray, Esq. Pp. 5, 25-27, 11-16, 7-9, 39-58, 121-131. [1st November, 1919.] 8°, 1st edition. | Ditto | 1,475 |
| | Annual subscription, 16 Rs. | | |
| | **PERIODICALS—ENGLISH—MISCELLANEOUS.** | | |
| 44 | The "Barganza." A Regimental Magazine for October, 1919. Edited by 2nd-Lieutenant H. Masson. Pp. 33. The Eidtor, 1-4th Battalion, Queen's Regiment, Jullundur. [11th October, 1919.] 4°, 1st edition. | Ditto | 1,000 |
| 45 | The "Philatelic" Journal of India for September, 1919. Edited by W. C. Renouf, Esq., I C S. Pp. 148-1670, vii. Published by Philatelic Society, India. [12th September, 1919.] 4°, 1st edition. | Ditto | 250 |
| 46 | ——— for October, 1919. Pp. 171-188, viii. [October, 1919.] 4°, 1st edition. | Ditto | 250 |
| 47 | ——— for November 1919. Pp. 189-201, viii. [5th November, 1919.] 4°, 1st edition. | Ditto | 250 |
| | Annual subscription, 6 Rs. | | |
| 48 | The Punjab Educational Journal for October, 1919. Edited by Mr. H. G. Wyatt, Esq., M.A. Pp. 189-224. Messrs. Gulab Singh and Sons, Lahore. [1st October, 1919.] 4°, edition. | Mufid-i-'Am Press, Lahore | 550 |
| 49 | ——— for November 1919. Pp 225-258. [31st October, 1919.] 4°, 1st edition. | Ditto | 550 |
| | Annual subscription, 4 Rs. 8 annas. | | |
| 50 | The Ravi. The Government College Magazine for October 1920. Pp. 259-297 40. Published by the College Council, Lahore. [October 1919.] 4°, 1st edition. | Mercantile Electric Press, Lahore. | 750 |
| | Price, 4 annas. | | |
| 51 | The Royal Sussex Herald. The Journal of the 2-6th Royal Sussex Regiment for September, 1919. Edited by Private J. A. Ireland. P.p. 273-297, 7. Published by the Manager, *Civil and Military Gazette* Press, Lahore. [16th October, 1919.] 4°, 1st edition. | *Civil and Military Gazette* Press, Lahore. | 800 |
| | Price, 4 annas. | | |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December 1919*—concluded.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—ENGLISH—RELIGION.** | | |
| 14 | The "Review of Religions" for May, June and July 1919. A monthly magazine dealing with important questions and removing all misconceptions about Islam. Edited by Sheikh Muhammad Nasib. The Manager, "Review of Religions," Qadian, District Gurdáspur. [September, 1919.] 8°, 1st edition. Price, 8 annas. | Mercantile Press, Lahore. | 800 |
| 16 | The Science-Grounded Religion for September, 1919. A monthly journal mainly devoted to the propagation of Dev Dharm. Edited by Pandit Har Naryan, Agnihotri. Pp. 18. Published by S. Amar Singh, Dev Ashram, Lahore. [20th September, 1919.] 4°, 1st edition. Annual subscription, 2 Rs. | Jiwan Press, Lahore | 300 |
| | **PERIODICALS—HINDI—MISCELLANEOUS.** | | |
| 1 | रसाला वयौपार समाचार ["Rasala Vyaupar Samachar." A Hindi monthly containing important information for traders, for October, 1919, edited by Lala Narayan Das, Nagpal.] Pp. 34. The Manager, "Yyapar Samachar," Lahore. [24th October, 1919.] 8°, 1st edition. Annual subscription, 4 Rs. | Punjabee Steam, Press, Lahore. | 500 |
| 11 | सेवक ["Sewak." A monthly devoted to the propogation of the religion of the Dev Samaj for Bhadrapad, Samvat 1976, Vikrami Edited by S. Devat Singh.] Pp. 34. [15th September, 1919.] 8°, 1st edition. Annual subscription 4 Rs. | Jiwan Press, Lahore | 250 |
| | **PERIODICALS—URDU—MISCELLANEOUS.** | | |
| 20 | بیوپار سماچار ["Biopar Samachar." A monthly devoted to subjects relating to trade and transactions, for October, 1919. Edited by Lala Narinjan Das. Nagpal.] Pp. 34. Published by the author, Lahore. [1st October, 1919.] 8°, 1st edition. | Punjabee Steam Press, Lahore. | 500 |
| 21 | —— ——for November, 1919. Pp. 34. [1st November, 1919.] 8°, litho, 1st edition. Annual subscription, 4 Rs. Single copy, 6 annas. | Ditto | 500 |
| 22 | دل نواز ["Dil Nawaz." An Urdu monthly devoted to Mysticism, etc., for November, 1919. Edited by Sahibzada Ghulam Dastgir, Barq.] Pp. 30. Published by the Editor, Honorary Secretary, Anjuman-i-Dairatus-Sufia, Kahror, District Multán. [6th November 1919.] 8° litho., 1st edition. Price, 3 annas. | Anwarul Quraish Press, Amritsar. | 500 |
| 23 | رفیق التعلیم ["Rafiq-ul-Talim." A monthly devoted to Educational matters, for August and September, 1919. Edited by Lala Raghu Nath, Sahai, B.A.] Pp. 40. Published by the Editor, Headmaster, Dyal Singh High School, Lahore. [30th September, 1919.] 8°, litho, 1st edition. Annual subscription, 3 Rs. | Mufid-i-'Am Press, Lahore. | [illegible] |
| 24 | —— ——for October 1919. Pp. 48. [27th October, 1919.] 8°, litho, 1st edition. | Ditto | 1,300 |

LAHORE:
*Dated the 2nd February 1920.*

BISHAN DAS, PURI,
*Reporter on Books, Education Department, Punjab.*

595 PGG— 670—23-6-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 9 LAHORE, FRIDAY, JULY 2, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE TRIENNIAL REPORT ON THE ADMINISTRATION OF THE REGISTRATION DEPARTMENT, PUNJAB, FOR THE YEARS 1917 TO 1919.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Home—Registration Department, No. 294-S., dated the 1st June 1920.*

READ—

The Triennial Report on the Administration of the Registration Department, Punjab, for the years 1917 to 1919.

REMARKS.—The most noticeable feature of the report is the evidence it contains of the wave of high prices, and the fall in the value of money that has occurred in the past triennium.

Averages based on the figures for the three years are misleading, as the boom in landed property of all kinds, which followed the war, did not begin till 1918, nor reach its height till the following year. Briefly it may be said that the gross value of compulsory registered property has doubled in each year of the triennium, though the number of transactions fell slightly in 1918 as compared with 1917, and increased by only 25 per cent. in 1919. While these facts afford evidence of general prosperity in spite of high prices and the economic unrest caused by the war, it is a matter for regret that war profits instead of being invested in industrial development should have been so



621 PGG

largely looked up in land. At the same time the value of land, however much it may be artificially inflated, furnishes a remarkable testimony to the general confidence in the stability of existin institutions.

2. The marked decline in the number of optional registrations is in part a necessary result of the rise in the value of the transactions, but also goes to show the growing confidence of the public in the evidential value of land records.

3. The Lieutenant-Governor is glad to note that attempts to evade the provisions of the Punjab Alienation Act continue to be few, and seldom succeed.

4. Income and expenditure follow very closely the abnormal conditions of the triennium and call for no comment.

5. The Lieutenant-Governor regrets the continued decline in the number of inspections by Registrars, though this may be largely condoned by the pre-occupation of district officers in more important duties arising out of the war and its aftermath. In 1919 also the immense increase of work in such districts as Lahore and Gujranwala, which were affected by the disturbances, explains the absence of inspections. The Lieutenant-Governor, however, trusts that as conditions become normal, Registrars will not lose sight of this important part of their duties. That during the years under review, the working of the registration agency continued to be successful, is largely due to the energetic supervision of the Inspectors-General and their Personal Assistants. For the greater part of the period under review Khan Bahadur Sheikh Rahim Bakhsh has been Inspector-General and the Lieutenant-Governor desires to thank him for the unremitting care and conspicuous common sense with which he has administered his office as well as for his interesting report. His thanks are also due to the inspecting staff and to the Sub-Registrars as a body, and in particular to those gentlemen whose services have been officially mentioned in the report.

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ORDER.—Ordered that a copy of the above review be forwarded to the Inspector-General of Registration, Punjab, for information and guidance, and that it be published in the *Punjab Government Gazette* and circulated with the report as usual.

By order of His Honour the Lieutenant-Governor of the Punjab,

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

621 PGG—670—2-7-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 11 LAHORE, FRIDAY, JULY 9, 1920.

## PART II.
## GENERAL.

### REVIEW OF THE REPORT ON THE ADMINISTRATION OF THE ESTATES UNDER THE COURT OF WARDS IN THE PUNJAB FOR THE YEAR ENDING 30TH SEPTEMBER 1919.

THE following is published for general information :—

No. 1635-S. (Rev. & Agri.—Genl.), dated Simla, 28th June 1920.

From—The Hon'ble Mr. E. JOSEPH, I.C.S., Revenue Secretary to Government, Punjab,

To—The Secretary to the Government of India, Department of Revenue and Agriculture.

I AM directed to submit, for the information of the Government of India, a copy of the Report on the Administration of the Estates under the Court of Wards in the Punjab for the year ending 30th September 1919.

2. During the year one estate was released and six were taken under management by the Court of Wards; the total number of estates under superintendence at the end of the year being 45. The Manauli estate was released, but had again to be placed immediately in charge of the court as the ward had entered upon a course of wasteful extravagance likely to dissipate his property. The estate had been under management since 1909 with the creditable result that besides clearing off a debt of Rs. 50,000, half-a-lakh was invested in permanent improvements and nearly 2 lakhs in securities. The Lieutenant-Governor is glad to note that the attitude of the Sardar has changed and he has since the close of the year again sanctioned the release of the estate.

3. Owing to the high prices of immoveable property very little money was invested in land and none in house property. The amount invested in Government securities, *viz.*, Rs. 63,254 was also small. The amount spent on permanent improvements shows a satisfactory increase from Rs. 1,08,716



656 PGG.

to Rs. 1,67,675. It includes a sum of nearly Rs 98,000 spent by the Mamdot estate on a tube well, up-to-date stables, residential houses and half a dozen ordinary irrigation wells. The same estate leads the way in arboricultural operations. It spent Rs. 20,111 on these operations and planted 500 miles of road and canal bank with trees. In the Guru Har Sahai and Luddan estates also arboriculture is reported to be flourishing.

4. The Sardar of Kot Fateh Khan who had subscribed liberally to war charities and had taken an active interest in recruiting among his tenants has been granted a King's Commission and the Lieutenant-Governor is glad to learn that he is making good progress at Sandhurst. The training received by three wards at the Lyallpur College should be of immense value to them in managing their estates. The education of the wards at the Aitchison College, Lahore, has progressed satisfactorily and the report of the Principal has been read with interest by His Honour.

5. The Lieutenant-Governor agrees with Sir John Maynard as to the importance of associating wards in the management of their estates. Although it is disappointing to find that in two estates, *viz.*, Chahl and Attari, where the ward was himself the manager, there was a decided failure to recover arrears, it is only by such a training as the Financial Commissioner contemplates that estate management can be inculcated and character developed. His Honour is glad to recognise the work done by the managers referred to in paragraph 9 of the report and thanks Sir John Maynard for his able conduct of the court.

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

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## REVIEW OF THE REPORT ON THE SANITARY ADMINISTRATION OF THE PUNJAB FOR THE YEAR 1919.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Home (Sanitary) Department, No. 877-S., dated the 12th June 1920.*

READ—

The report on the Sanitary Administration of the Punjab for the year 1919.

REMARKS.—The year 1919 was an extremely healthy one and the Province was visited by only two epidemics, cholera and small-pox, of which neither was of great severity. The arrival of the monsoon was delayed by nearly a month and, though, while it lasted, the rainfall was above the average, it retreated from the Province earlier than usual. The meteorological conditions were therefore unfavourable to a serious epidemic of malaria, the incidence of which (in the absence of such a severe epidemic of influenza as occurred in 1918) is the determining factor in the health of the Province. The prices of food-grains continued to rise and touched record figures, but the wages of the labouring population also rose and the statistics of the year indicate that the public health was not adversely affected by high prices.

2. The birth rate 40·3 shows only a very slight increase over that for 1918 and a decrease of 3·8 as compared with the previous quinquennial average. This, however, was only to be expected after the influenza outbreak of the previous year, and it is satisfactory to find that, despite the undermining of the health of the Province by an epidemic of such unprecedented violence, the Punjab has not only wrested premier position as regards birth rate from the Central Provinces, but also that the figure was no less than 5·97 above that for the latter province, which reverted to second place. Among districts the two colony districts of Montgomery and Lyallpur returned the highest rates with 50·7 and 49·0 respectively, and in addition Rohtak, Karnál, Ludhiána, Ferozepore, Lahore, Amritsar, Gujránwála, Miánwáli, Jhang and Multán all return rates above the Provincial average.

As is usually the case, Simla and Dera Gházi Khan stand last with rates of 21·1 and 25·5, respectively. Taken as a whole the eastern districts which suffered most severely from influenza show a decrease over the birth rate of last year, while the western districts where the epidemic was less acute, are responsible for the improvement which has taken place, the greatest increase being in Montgomery where the rate is 14·7 over that for 1918. It is satisfactory to note that, except in the case of Simla only, a natural increase of population was recorded in all districts. The urban population was less affected by influenza than the rural population and, consequently, all the principal towns show an increase both over the previous year and the quinquennial average, and Multán with a rate of 49 has displaced Amritsar from the premier position which it previously held with a quinquennial average of 45.

3. The death rate for the whole Province was, with the exception of 1912, the lowest recorded since 1900 and shows a welcome decrease from 43·6 to 28·3 as compared with the previous quinquennium. The decrease as compared with the previous year's appalling figure of 81 is due to the absence of influenza, while the cause of the decrease as compared with the 5 years' average is the comparative lightness of the plague and malaria epidemics. It is satisfactory to find that the rate is not far from being the lowest recorded in India. In rural areas the highest rate (39·0) was recorded in Gurgaon District, while Shahpur with 21·5 can claim to be the healthiest district in the Province. In only seven districts—Gurgaon, Karnál, Rohtak, Ambála, Kángra, Montgomery and Gujránwála of which 4 are in the Ambála Division—was the rate over 30, whereas during the previous year there was only one district, Simla, with a rate of less than 50. There was only a slight divergence in rates for the 3 largest towns, which varied between 34·03 for Lahore and 36·2 for Amritsar, and these figures compare very favourably with the previous quinquennial averages of 53·47, 46·39 and 42·02 for Amritsar, Multán and Lahore, respectively. Of the smaller towns, Ichhra holds the proud position of having the lowest recorded rate of 8·74, but at the other end of the scale Pattoki, Sángla and Chuharkána are responsible for the very heavy returns of 73·94, 72·45 and 71·43, respectively. No other town, however, has a rate of over 60. The towns as usual show a heavier death rate than the districts, the difference amounting to 6·17. The mortality among infants under one year of age (199·33 for males and 188·04 for females calculated on the number of births during the year) continues distressingly high, but it is to be hoped that, with the spread of hygienic principles, assisted as it will be by the strengthening of the department directly responsible for the public health of the Province, the rate will gradually be reduced to one comparable with that existing in more advanced communities. The Sanitary Commissioner while recognizing the value of the supply of medical assistance to combat the present evil urges the equal importance of sanitary conditions. "So long," he says, "as we have grossly overcrowded towns where every law of hygiene is consistently and systematically defied; where the people breathe filth and through the agency of myriads of flies, eat filth; from which light and air are excluded; and where every article of diet is consistently adulterated—so long will we have mortality rates, infantile and otherwise, expressive of such a state of affairs." The Lieutenant-Governor hopes that the pertinent remarks of the Sanitary Commissioner with regard to the effect of insanitary surroundings on infantile mortality will be taken to heart by all those who, by their example and efforts, are capable of exercising influence in hygienic matters.

4. Cholera was more prevalent than in any year since 1915 and was responsible for 8,561 recorded deaths. The mortality was greatest in Attock and Lyallpur where 2,022 and 1,380 deaths were registered. The disease originated mainly in two centres of infection, Kohát and Hardwár. The latter

place is a well-known and continual source of danger and the first case of the year which occurred in April at Amritsar was traced to Hardwár. The outbreak in Attock was due to infection from the army in the Kohát area. All districts except Simla recorded deaths, though the mortality in Kángra, Montgomery, Multán and Muzaffargarh was under 100 in each case and the rate of deaths *per mille* exceeded one in the case of Ráwalpindi, Attock and Lyallpur only.

5. A serious outbreak of small-pox, which caused 15,365 deaths, occurred during the year. The disease was prevalent at the end of 1918 and reached its climax during the hot weather when 2,717 and 1,8€3 deaths were recorded during the months of June and July, respectively. The outbreak, however, was very far from having been stamped out by the end of the year as is shown by the regrettable fact that 1,418 deaths were recorded in December. The ratio of deaths was ·79 *per mille* as compared with the quinquennial average of 1·*per mille*. No district was free from infection and Hoshiárpur, Ferozepore, Montgomery, Lahore, Lyallpur and Hissar all returned more than 2,000 deaths while the mortality rate was high also in Montgomery, Hoshiárpur, Ferozepore, Jhelum and Ráwalpindi. The large percentage of fatal cases which occurred among children under ten years of age points to neglect of infantile vaccination, while the high rate of mortality in towns in which the Vaccination Act is not compulsory, is a reproach to the communities concerned. The Sanitary Commissioner applies to small-pox the classical remark that 'for every death from typhoid fever some one ought to be hanged.' The Lieutenant-Governor agrees that it is extremely regrettable that such a large mortality should occur from a disease, the preventive measures against which are so certain and well-known, and the proposals of the Sanitary Commissioner with regard to further preventive steps will receive the careful consideration of Government.

6. The mortality from plague shows a satisfactory decline from the figures of the previous year and the number of deaths recorded in British districts is, with the exception of the years 1916 and 1917, the smallest for the last 10 years. Special efforts were made to stamp out infection in the towns of Ráwalpindi and Multán which remain the two principal foci of infection in the Province. These measures, though they may not be immediately effective, are certain to bear fruit in time and the Lieutenant-Governor wishes to acknowledge the good services of the gentlemen whose work has been specially brought to the notice of Government in this connection. It is impossible to foresee whether there will be a recrudescence of the disease on a large scale, but it seems unlikely to attain its former virulence if the campaign against it is systematically continued, and it is therefore of paramount importance that the efforts which are now being made in this direction should not cease.

7. Fever diseases were not more markedly prevalent than usual, the total number of recorded deaths being 365,045. The death rate was 18·88 *per mille* of population, and was 3·72 higher in the districts than in the towns. Of the districts Gurgaon, Karnál and Muzaffargarh all returned a fever death rate of over 22, while among the towns, Chuharkána and Rájanpur with rates of 37·47 and 34·02, respectively, came into unwelcome prominence. Malarial fever on the whole was not as prevalent as usual, while influenza after its outburst in 1918 sank into comparative insignificance.

8. The end of the war was marked by a relaxation of financial restrictions and grants-in-aid amounting to Rs. 4,30,866 were made by the Sanitary Board during the year, among the more important schemes financed being the Rohtak Drainage Scheme and the Gujránwála Water Supply Scheme. The year under review was a busy one for Mr. Astbury who held the post of Sanitary Engineer throughout, and many important sanitary projects were either initiated or completed. A large number of drainage schemes received

the administrative approval of the Board, and under its fostering care the general sanitation of the urban areas is making a rapid advance, but the same remark unfortunately does not apply to the rural areas, where little advantage is taken of the powers under the District Boards Act of imposing taxation for purposes of village sanitation or of framing simple sanitary rules. With the passing of the Small Towns Bill, which will, it is hoped, shortly be ready for submission to the New Council, progress in rural sanitation should be more rapid. Meanwhile, the Lieutenant-Governor is gratified to note that private effort is not wanting and he desires to thank the gentlemen mentioned in the report for the generous donations by means of which many works of public utility have been constructed in the rural areas.

9. Lieutenant-Colonel Forster remained in charge of the office of Sanitary Commissioner throughout the year and the Lieutenant-Governor desires to put on record his appreciation of the very marked ability and enthusiasm with which he has carried out his duties and in particular to thank him for a most interesting report. Lieutenant-Colonel Forster has an intimate knowledge of the principles of public health administration, and it is largely due to this that the satisfactory steps mentioned in Section X of the Report were taken during the year towards laying the foundation of a sound structure of preventive medicine. His Honour also acknowledges the energy and skill with which Lieutenant-Colonel Mackenzie and Dr. K. A. Rahman have carried out the arduous duties of Deputy Sanitary Commissioner and Additional Deputy Sanitary Commissioner, respectively, and he appreciates also the excellent work done by the Sanitary Board and the Sanitary Engineer.

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ORDER :—Ordered that a copy of the foregoing remarks be circulated with report and be furnished with the usual number of copies of the report to the Government of India; also that the review be published in the *Punjab Government Gazette*.

Ordered, also, that a copy be furnished to the Sanitary Commissioner, Punjab, for information.

By order of the Lieutenant-Governor of the Punjab.

B. T. GIBSON,

*Financial Secretary to Government, Punjab.*

856 PGG—670—9-7-20—SGGP Lahore

Registered No. L. 864.

# SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 12 LAHORE, FRIDAY, SEPTEMBER 10, 1920.

## PART II.
## GENERAL.

**REVIEW OF THE TRIENNIAL REPORT ON THE WORKING OF CHARITABLE DISPENSARIES IN THE PUNJAB FOR THE YEARS 1917, 1918 AND 1919.**

*Proceedings of His Honour the Lieutenant-Governor of the Punjab, in the Home (Medical & Sanitary) Department, No. 3002-S., dated the 26th July 1920.*

READ—

The triennial report on the working of charitable dispensaries in the Punjab for the years 1917, 1918 and 1919.

REMARKS—The report under review deals with the three years 1917, 1918 and 1919, while the statements are concerned only with the year 1919. At the close of the last triennium it was estimated that at least 93 new dispensaries were required to furnish adequate medical relief for the existing population. Of this number it has been possible to provide only 26 during the past 3 years, further progress having been hampered by the great shortage of personnel particularly in the ranks of the Sub-Assistant Surgeons, large numbers of whom were sent to military duty. At the close of 1919 there were altogether 504 dispensaries or a nominal average of one institution to every 40,000 persons: but it must be noted that there are included in this total no less than 130 departmental dispensaries not open to the general public. Thus it will be seen that the need of an extension of medical facilities in the Province continues as pressing as ever: and the standard which has been laid down of at



1022 PGG.

least one dispensary per 100 square miles is very far yet from attainment. Among the more important institutions which are under construction or contemplation are a new European maternity block in the Walker Hospital at Simla and a fully-equipped hospital for Europeans and Indians in Murree, the latter scheme being rendered possible by a generous gift of a suitable house and grounds by Sardars Sohan Singh and Mohan Singh of Rawalpindi.

2. The number of beds available in Provincial dispensaries has increased by 264 only in the last 3 years, and now stands at the totally inadequate total of 4,889. The income from all sources in 1919 was slightly over Rs. 20½ lakhs which shows an advance of roughly Rs. 4 lakhs since 1916, during which period grants from Government have been more than doubled standing now at Rs 2,86,185. Similarly, contributions from Local Funds have risen by over Rs. 1½ lakhs to Rs. 7 lakhs and from municipal funds by Rs. ¾ lakh to nearly Rs. 6 lakhs. The annual expenditure during the triennium under review has risen from Rs. 15 lakhs to nearly Rs. 18½ lakhs. In addition to providing Rs. 1½ lakhs for the purpose of assisting local bodies and societies to open new dispensaries and Rs. ½ lakh towards the maintenance of existing hospitals and dispensaries, Government has intimated its willingness to meet the initial cost of providing new dispensaries in colony areas in cases where local finances are unable to provide the necessary funds, but it is doubtful whether any real advance can be made until the present dearth of qualified doctors is removed. Further, with the enormous rise in the cost of establishment and building it is becoming evident that a multiplication of necessary dispensaries will only become possible by adopting a very cheap plan of construction; and even then the result will depend largely on the readiness of the local bodies to contribute more liberally than hitherto towards the medical needs of the areas for which they are responsible. It is improbable that Government will find it possible in the near future to increase largely the grants-in-aid which it distributes among local bodies.

The shortage of Sub-Assistant Surgeons has prevented the opening of any itinerating dispensaries for which half a lakh was provided by Government in the budget of last year. As soon as the greater proportion of absent qualified doctors have returned to civil duty it is hoped that active progress will be made with this scheme which has as its ultimate aim the provision of one itinerating dispensary for every tahsil. The innovation of an itinerating dispensary for females in the Rawalpindi District to which the Inspector-General refers in his report is a most interesting one and will doubtless prove of great value to women who are not unnaturally averse from attendance either as in or out-door patients at distant stationary hospitals and dispensaries.

3. The question of the administration of public health in rural areas has of late years received the careful attention of Government. The difficulties which have to be met in extending the sanitary measures adopted in municipal and cantonment areas to rural tracts are many and diverse, but it was felt that the time had arrived when an effort should be made to overcome the existing obstacles. With this object in view Government has lately agreed to pay for five years the salary of a Health Officer for each district whose primary duty will be to relieve the Civil Surgeon of all public health duties, and in the case of three selected districts, the Government will in addition meet the cost for the same period of the District Health Officer's establishment and the pay of the Sub-Assistant Surgeons required for new dispensaries on the condition that the District Board finances the initial and recurring cost of these dispensaries.

4. The small decrease in the number of in-door patients as compared with the previous triennium is attributed to the comparative absence of malaria and the increase in the number of private medical practitioners, but while these are probably two contributing causes it is anomalous that, at a time when ¾ million deaths occurred from influenza alone in one year, a marked decrease should take place in the number of in-patients; and the Lieutenant-Governor

is convinced that this would not have occurred if sufficient and conveniently-situated hospital accommodation had been available. The daily average attendance of women both as in and out-patients shows only a small increase over the average for the previous three years, and it is improbable that a substantial advance in the medical treatment of women can be made until the expansion of female education begins to bear fruit by turning out women who are capable of taking advantage of the excellent medical training provided by the Punjab Medical School for Women at Ludhiana, which has continued to meet to the best of its ability the demands made on it for trained workers. An increase in the activities of this school and college will shortly be made possible with the extension of the hospital by the addition of a separate maternity block at Government expense and a remodelling of the building and laboratories. At present very few non-Christian girls evince any desire to embark on a medical career, but it is to be hoped that in the near future they will enter in larger numbers than heretofore, a calling which the Inspector-General has rightly described as one of the highest open to women It is satisfactory to note that concurrently with the effort which is being made to increase the number and improve the status of women doctors by the creation of a Government service for women Sub-Assistant Surgeons, the necessity is not being overlooked of a well trained staff of dais, nurses and compounders without whose assistance the value of the doctor in charge of the dispensary is largely nullified.

5. In the statistics of the principal diseases treated at dispensaries during the trienniun under review the two most prominent features are the returns for 1917 under the head of "Malaria" and for 1918 under that of "All other infective diseases." Nearly half a million extra patients were treated for the former disease, thanks to the heavy monsoon of that year. The influenza epidemic is responsible for a very considerable increase under the latter category, the figures of which, however, afford little indication of the appalling mortality for which the disease was responsible in 1918. The advance under Diseases of the Eye is doubtless due not to any sudden increase in the prevalence of these complaints, but to a freer resort to skilled eye surgeons of established reputation. The only other notable variations as compared with the preceding triennium are increases under small-pox (which was present in epidemic form in 1919), Diseases of the Ear and of the Respiratory and Digestive Systems, and decrease under Ulcers, other Diseases of the Skin and Dysentery. The absence of so many surgeons from the Province is responsible for a marked decrease of 15,745 in the average number of operations performed in each of the years under review. Assistant Surgeon Rai Sahib Mathra Das again heads the list in 1919 with 11,635 operations of which 7,510 were for cataract, while Lieutenant-Colonel H. Smith, C.I.E., and Sub-Assistant Surgeon Balmokand are prominent among the I.M.S. Officers and Sub-Assistant Surgeons for the number of operations which they have performed and the skill with which they have been carried out.

His Honour desires to place on record his sense of the severe loss which the Medical Department of this Province has suffered by the departure on leave (preparatory to retirement) of that distinguished Surgeon Lieutenant-Colonel H. Smith, who in the course of his career in India, has acquired by his skill a world-wide reputation.

6. The extension of the Mayo Hospital under the King Edward Memorial Scheme was completed in 1918 and the new wards and operating theatres were taken into use during 1919 when sanction for the extra establishment required was also received from the Secretary of State. The accommodation which had been reserved in this and other hospitals for overseas casualties was utilised during 1919 for casualties from the forces operating on the frontier.

7. As indicated in paragraph 1 above, despite the conclusion of hostilities in Europe the return of many officers to their civil duties has been greatly delayed with corresponding detriment to the work of the department. At the end of 1919 no less than 20 I.M.S. Officers, 111 Assistant Surgeons, and 162 Sub-Assistant Surgeons were still absent on military duty, and until they return the medical activities of the Province must remain circumscribed. An event which should have a marked effect on future development will be the transfer during the current year of the Medical School from Lahore to Amritsar. For years the juxtaposition of the Medical College and Medical School at Lahore has cramped both institutions by reason of the restriction which has had to be placed on new admissions to these institutions. Arrangements have now been made to open the school in its new centre next October and it will then be possible to receive annually many more students in both college and school than has hitherto been the case.

8. Several changes have occurred during the triennium in the office of Inspector-General. Colonel Hendley held charge until August 1918 when he reverted to military duty on promotion to the rank of Major-General. Major-General Hendley's administration of the department synchronised with the period of the war and was noteworthy for the marked ability with which the many difficult problems confronting the department were met and overcome. He was succeeded by Colonel MacWatt, who has continued to maintain the high reputation of his predecessors by the efficiency and sound judgment with which he has discharged his duties. The Lieutenant-Governor's cordial thanks are due to him, to Colonel Davidson (who took his place during his absence on leave) and to the other officers of the department for their devotion to duty during a time when an exceptional strain has been thrown on them, and to the lady doctors for the zeal with which they have carried out their onerous and important work.

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ORDER—Ordered that a copy of the foregoing review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

Ordered, also, that the review be published in the *Punjab Gazette* and be circulated with the report, the usual number of copies of the review and the report being communicated to the Government of India, Home Department.

By order of His Honour the Lieutenant-Governor of the Punjab,

L. FRENCH,

*Offg. Financial Secretary to Government, Punjab.*

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## REVIEW OF THE ANNUAL VACCINATION RETURNS OF THE PUNJAB FOR THE YEAR 1919-20.

THE following is published for general information :—

No. 3062-S. (Home—Sany.), dated 27th July 1920.

From—The Hon'ble MR. L. FRENCH, C.I.E., C.B.E., I.C.S., Offg. Financial Secretary to Government, Punjab,

To—The Secretary to the Government of India, Education Department.

I AM directed to forward, for the information of the Government of India, a copy of the Annual Vaccination Returns of the Punjab for the year 1919-20, together with a copy of the Sanitary Commissioner's report on vaccination dealing mainly with the triennium ending on the 31st March 1920.

2. The total number of operations performed during the triennium was 2,727,644 (of which 1,792,855 and 934,789 were primary and re-vaccinations respectively), being an increase of 127,319 as compared with the preceding three years. The increase is due entirely to re-vaccinations, as primary vaccinations show a very large falling-off of 252,980. This decrease is

accounted for by the high infant mortality caused by the epidemics of malaria and influenza in 1917 and 1918 respectively. The appointment of District Health Officers, who will be incharge of vaccination operations, will no doubt result in a large increase in the returns.

3. The percentage of success of the operations performed in the case of primary vaccination during the three years under report was 98·26 as compared with 96·24 for the previous triennium; in the case of re-vaccinations there was a similar increase from 72·18 to 77·55. The percentage of vaccinations in which the results were not known to the total number vaccinated were 4·67 and 17·89 in the case of primary and re-vaccinations as compared with 4·90 and 17·01 respectively in the years 1914-17.

4. The Vaccination Act was extended to 14 towns during the triennium and the number of compulsory areas rose to 89 The suggestion of the Sanitary Commissioner that the provisions of section 52 (2) (*i*) of the Punjab Municipal Act should be at once enforced in those towns to which the Vaccination Act has been extended is receiving the consideration of this Government.

5. An expansion of the activities of the Punjab Vaccination Institute will be facilitated by the acquisition of suitable buildings for the Murree Depôt The work of the Institute both in supplying vaccine and training vaccinators has been exceedingly valuable.

L. FRENCH,

*Offg. Financial Secretary to Government, Punjab.*

1032 PGG—680—9-9-20—SGGPLahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 13 LAHORE, FRIDAY, OCTOBER 1, 1920.

## PART II.

## GENERAL.

# Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920.

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ARABIC—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 1 | عربی کا نو بہتی قاعدہ [Arabi ka nau bhatti Qaida. An Arabic Primer.] Pp. 8. Malik Din Muhammad, Book-seller, Lahore. [20th February, 1920.] 16°, litho., R.<br>Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 40,000 |
| | *(Designed for educational purposes.)* | | |
| 2 | عربی کا نو بہتی قاعدہ [Arabi ka nau bhatti Qaida. Arabic Primer.] Pp. 8. J. S. Bhai Sant Singh and Sons, Book-sellers, Lahore. [24th February, 1919.] 16°, litho., R.<br>Price, 3 pies. | Ditto | 10,000 |
| | *(Designed for educational purposes.)* | | |
| 3 | Manzur Muhammad, Pir. یسرنا القرآن [Yassarnal Quran. An Arabic Primer.] Pp. 58. The Manager, "Yassarnal Quran" Qádián. [25th February, 1920.] 8°, litho., R.<br>Price, 4 annas. | Waz i r-i-H i n d Press, Amritsar. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 4 | مکمل عربی کا قاعدہ [Makammal Arabi ka Qaida. Arabic Primer.] Pp. 28. M. Muhammad Zamin, Book-seller, Qádián. [1st November, 1919.] 8°, litho., 1st edition.<br>Price, 2 annas. | Ditto | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 5 | قاعدہ عربی کا نو بہتی [Qaida Arabi ka nau bhatti. An Arabic Primer.] Pp. 8. M. Aziz-ud-din Najm-ud-din, Book-sellers, Lahore. [18th November, 1919.] 16°, Litho., R.<br>Price, 1½ pies, | Caxton Printing Electric Works, Lahore. | 4,000 |
| 6 | قاعدہ بغدادیہ [Qaida Baghdadia. An Arabic Primer.] Pp. 24. Hafiz Muhammad Husain, Mersth, District Ferozepore. [22nd December, 1919.] 8°, litho., R.<br>Price, 1 anna. | Ditto | 1,500 |
| | *(Designed for educational purposes.)* | | |
| 7 | قواعد بغدادی [Qawaid Baghdadi. An Arabic Primer.] Pp. 32. Diwan Kharak Singh, Book-seller, Peshâwar City. [November, 1919.] 16°, litho., R.<br>Price, 6 pies. | Kashi Ram Press, Lahore, | 8,000 |
| | *(Designed for educational purposes.* | | |
| 8 | قواعد بغدادی [Qawaid-i-Baghdadi. An Arabic Primer.] Pp. 12. Lala Devi Das and Sons, Book-sellers, Amritsar. [10th December, 1919.] 8°, litho., R.<br>Price, 1 anna. | Wazir-i-H i n d Press, Amritsar. | 10,500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ARABIC—LANGUAGE—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 9 | قواعد بغدادی Qawaid-i-Baghdadi. An Arabic Primer.] Pp. 12. Malik Din Muhammad, Book-seller, Lahore. [20th February, 1920.] 8°, litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 40,00 |
| | *(Designed for educational purposes.)* | | |
| 10 | قواعد بغدادی Qawaid-i-Baghdadi. An Arabic Primer.] Pp. 12. J. S. Sant Singh and Sons, Book-sellers, Lahore. [24th February, 1920.] 8°, litho., R. **Price, 1 anna.** | Ditto | 10,000 |
| | **ARABIC—RELIGION.** | | |
| 1 | Ghulam Mustapha, Maulavi—مجمع البحرین [Majma-un-Nahrain. An attempt to show that God created the world without the help of 'matter' and that the prophet Muhammad was endowed by God with the power of knowing the future. Pp. 20. Muhammad Baha-ul-Haq, Amritsar. [20th February, 1920.] 8°, litho., 1st edition. **Price, 4 annas.** | Mujaddadi Press, Amritsar. | 500 |
| 2 | حکایات الصالحین و کرامات الصادقین بزبان عربی [Hikayat-us-Salihin wa Karamat-us-Sadiqin Bazuban-i-Arabi. Biographical accounts and miracles of certain Muhammadan saints and sages.] Pp. 104. Shaikh Ilahi Bakhsh and Muhammad Jalal-ud-din, Book-sellers, Lahore. [October, 1919.] 8°, litho., 1st edition. | Kashi Ram Press, Lahore. | 1,000 |
| 3 | پنج سورہ [Panjsura. Certain chapters of the Quran.] Pp. 160. Shaikh Barkat Ali, Book-seller, Lahore. [29th January, 1920.] 32°, litho., R. **Price, 4 annas.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| 4 | پارہ اول [Para-i-Awal. The first part of the Quran.] Pp. 24. M. Ghulam Mohi-ud-Din, Lahore. [November, 1919.] 8°, litho., R. **Price, 1 anna.** | Kashi Ram Press, Lahore. | 6,000 |
| | *(Designed for educational purposes.)* | | |
| 5 | پارہ سیقول [Para-i-Sayaqul. The second part of the Quran.] Pp. 48. J. S. Bhai Sant Singh and Sons, Book-sellers, Lahore, [13th February, 1920.] 16°, litho. R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 8,000 |
| | *(Designed for educational purposes.)* | | |
| 6 | قاعدہ عربی پارہ الم [Qaida Arabi Para-i-Alam. An Arabic Primer and the first part of the Quran.] Pp. 48. J. S. Bhai Sant Singh and Sons, Book-sellers, Lahore. [3rd February, 1920.] 16°, litho., R. **Price, 1 anna.** | Ditto | 13,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ARABIC—RELIGION—CONCLUDED.** | | |
| 7 | ربع پارہ اول [Ruba Para-i-Awwal. The one-fourth of the first part of the Quran.] Pp. 16. Hafiz Shams-ud-Din Munawwar-ud-Din, Book-sellers, Multán City. [6th February, 1920.] 8°, litho., R. **Price, 9 pies.** | Din Muhammadi Steam Press, Lahore. | 13,000 |
| 8 | سیقول [Sayaqul. The second part of the Quran.] Pp. 24. M. Barkat Ali Muhsin Ali, Book-sellers, Lahore. [27th November, 1919.] 8°, litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 13,000 |
| | **ENGLISH—ART.** | | |
| 1 | **Secrets of Soap-making by Professor P. N. Dilawari.** Pp. 32. Published by the author, Amritsar. [6th February, 1920.] 32°, 3rd edition. | The George Press, Amritsar. | 2,000 |
| | **ENGLISH—BIOGRAPHY.** | | |
| 1 | **A. C. Bakshit, M. A., "Guru Gobind Singh" or glimpses of Guru Gobind Singh ji and his good deeds.** Pp. i, ii, 18. Published by the Sikh Tract Society, Lahore. [February, 1920.] 16°, 1st edition. **Price, 2 annas.** | The Hardinge Press, Lahore. | 1,000 |
| 2 | **Stories of Baba Nanak, Part I.** Pp. 18. The Sikh Tract Society, Lahore. [November, 1919.] 16°, 1st edition. **Price, 1 anna 6 pies.** | Mercantile Electric Press, Lahore. | 1,5000 |
| | **ENGLISH—DRAMA.** | | |
| 1 | **Saraswati for 1919, "Dina's Marriage procession," a play in one act by Rajendra Lal Sahni, translated from Punjabi (Dina ki Barat).** Pp. 58. Published by Mrs. P. E. Richards, The Saraswati Society, Lahore. [November, 1919.] 8°, 1st edition. **Price, 2 rupees.** | Ditto | 2,00 |
| | **ENGLISH—FICTION.** | | |
| 1 | **V. Trewby. Tales and Legends of Kashmir, containing strange tales and legends of Kashmir.** Pp. 59. Published by V. Trewby, C/o Messrs. King, King & Co., Agents, Bombay. [4th February, 1920.] 16°, 1st edition. **Price 1 rupee and 6 annas.** | The Makhan Lal & Sons Press, Lahore. | 500 |
| | **ENGLISH—HISTORY.** | | |
| 1 | **"A History of the part played by the army in India during the Great War."** Pp. 20. Extracted from the Commander-in-Chief's despatch. [6th February, 1920.] 4°, 1st edition. | Albert Press, Lahore. | 30 |
| 2 | **Balwant Singh, "Aids to the study of Indian History or 150 Model questions"** Pp. 15. Published by Master Mota Singh Gyani. [2nd March, 1920.] 8°, 1st edition. | The Martin Printing Press, Rawalpindi. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | **Author** and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **ENGLISH—HISTORY—CONCLUDED.** | | |
| 3 | **Buta Singh, Bhai. History of the Golden Temple Amritsar, and the History of the ten Gurus of the Sikhs, consisting of a guide to the visitors of the Golden Temple, Amritsar, and Shrines around it.** Pp. 52. Published by the author in Amritsar. [15th January, 1920.] 16°, 1st edition.<br>Price, 8 annas. | Sanatan Dharm Press, Amritsar. | 1,000 |
| 4 | **Model Questions and Answers on the History of India, based upon prominent authors with twenty useful appendices, University Syllabus and up-to-date Examination papers for the students preparing for the Matriculation Examination.** Pp. 312. Published by Messrs. Pala Mal Labhoo Mal Jaini. [13th December, 1919.] 8°, revised.<br>Price, 1 rupee<br>*(Designed for educational purposes.)* | Punjab Printing Works, Lahore. | 2,000 |
| 5 | **Puran Chand Kapur. " Periods of Indian History, the Hindu Period " by Puran Chand Kapur, Dyal Singh High School, Lahore.** Pp. 52. Published by Puran Chand Kapur. [27th February, 1920.] 16°, 2nd edition.<br>Price, 8 annas. | Ditto | 1,000 |
| 6 | **B. Ram Lal, L., M.A., B.T. Punjab University History Questions with complete and detailed answers. Published by the author, Sargodha.** Pp. 164. [13th January, 1920.] 8°, 1st edition. | Ditto | 1,000 |
| | **ENGLISH—LANGUAGE.**<br>*(Designed for educational purposes.)* | | |
| 1 | **Aulad Ali Gilani, Syed, B.A., H.P. Notes on Southey's Life of Nelson containing complete summaries, full explanations, copious notes, etc.** Pp. 208. Published by Syed Aulad Ali Gilani. [7th February, 1920.] 16°.<br>Price, 14 annas<br>*(Designed for educational purposes.)* | The Jijnasu Printing Works, Lahore | 1,000 |
| 2 | **Braja Sundar Roy, Professor, M.A., B. L. Notes explanatory and critical on Lobban's selected Essays from Goldsmith by Professor Braja Sundar Roy, M.A., B.L., Calcutta.** [19th October, 1919.] 16°, 3rd edition.<br>Price, 1 rupee.<br>*(Designed for educational purposes.)* | The Doaba Educational Press, Lahore. | 500 |
| 3 | **B. S. Roy, M.A., B. L. Notes on Goldsmith's " Vicar of Wakefield " containing complete summaries, Questions, critical notes, etc., etc.** Pp. xxi, 300. Published by Ram Lal Suri, Anarkali, Lahore. [1st March, 1920.] 16°, 1st edition.<br>Price, 1 rupee 4 annas.<br>*(Designed for educational purposes.)* | The Ripon Press, Lahore. | 1,000 |
| 4 | **Complete notes on Nelson Indian Reader. Part II, and Model questions with answers by Lala Dev Raj Bhalla, M.A.** Pp. 72. Published by Messrs. Devi Das & Sons, Book-sellers, Amritsar. [25th February, 1920.] 16°, 3rd edition.<br>Price, 8 annas. | The George Press, Amritsar. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920* – continued.

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|---|---|---|---|
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| | **ENGLISH—LANGUAGE—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 5 | **Explanatory and critical notes on Scott's Lady of the Lake by Professor Braj Sundar Roy, M.A.** Pp. 272. Published by Atma Ram & Sons, Book-sellers, Lahore. [3rd December, 1919.] 16°, 1st edition. **Price, 1 rupee.** | Doaba Educational Press, Lahore. | 1,500 |
| | *(Designed for educational purposes.)* | | |
| 6 | **Ganda Singh, B.A. Spelling Lessons, containing Grammar.** Pp. 69. Published by Rai Sahib M. Gulab Singh & Sons. [17th December, 1919.] 16°, 1st edition. | The Mufid-i-'Am Press, Lahore. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 7 | **Notes on Literary Selections from Newman, by Professor Braja Sundar Roy, M.A.** Pp. 342. The Punjab Printing Works Books Depôt, Lahore. [20th November, 1919.] 16°, 1st edition. **Price, 2 rupees.** | Punjab Printing Works, Lahore. | 1,000 |
| 8 | **Notes on the Life of Nelson.** Pp. 74. Published by Dwarka Das Sharma, B.A., B.T., Head Master, Patiala. [15th January, 1920.] 16°, 1st edition. **Price, 12 annas.** | Wazir-i-Hind Press, Amritsar. | 500 |
| | *(Designed for educational purposes).* | | |
| 9 | **S. C. Ganguli, M.A. Note on "Essays" by William Hazlitt containing complete summaries of each chapter, questions with their answers, etc.,** Pp. i—iv, 300. Published by Atma Ram and Sons, Lahore. [14th February, 1920.] 16°, 1st edition, **Price, 2 rupees.** | The Doaba Educational Press, Lahore. | 1,000 |
| | **ENGLISH—LAW** | | |
| 1 | **"Letters Patent (Punjab), 9th February, 1919."** Pp. 21. Published by Ram Lal Suri, Book-seller, Anarkali, Lahore. [20th February, 1920.] 16°, 1st edition. **Price, 4 annas.** | The Ripon Press, Lahore. | 500 |
| 2 | **Rules of the High Court Bar Association, Punjab, registered under the Societies Act, 1860.** Pp. 19. Published by High Court Bar Association. [14th February, 1920.] 8°, revised and brought up-to-date. | The Albert Press, Lahore. | 200 |
| | **ENGLISH—MEDICINE.** | | |
| 1 | **Mir Hidayat Ullah "Hints to the study of Surgical Diagnosis" by Mir Hidayat Ullah, L.M.S., Mayo Hospital, Lahore.** Pp. 25. Printed by Booti Khan. [February, 1920.] 16°, 1st edition. **Price, 5 annas.** | The Hardinge Press, Lahore. | 200 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 31st March, 1920*—continued.

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| | **ENGLISH—MISCELLANEOUS.** | | |
| 1 | **A Scheme for an Ideal Suburban Town of Lahore by Diwan Khem Chand, Bar.-at-Law.** Pp. 17. The author, Muzaffargarh. [13th November, 1919.] 16°, 1st edition. Free. | Punjab Printing Works, Lahore. | 500 |
| 2 | **Basanti Debi, Srimati (Mrs. C. R. Das). The All-India Ladies Conference, Amritsar, containing the presidential address delivered by Srimati Basanti Debi.** Pp. 6. Published by L. M. Sen, Amritsar. [December 27th, 1919] 16°, 1st edition. | The George Press, Amritsar. | 2,000 |
| 3 | **Constitution and Bye-Laws of "the Larks" of Khalsa College, Amritsar.** Pp. 11. Compiled and published by Professor Teja Singh, M.A., Khalsa College, Amritsar. [19th January, 1920.] 16°, 1st edition. Free. | Coronation Printing Works, Amritsar. | 500 |
| 4 | **Copies of Testimonials of Mr. Khushal Chand.** Pp. 13. Published by S. R. Chhabra, C. E., Lahore, [29th November, 1919.] Oblong, 1st edition. Free. | Punjáb Printing Works, Lahore. | 240 |
| 5 | **Copies of Certificates and Testimonials in favour of Mr. S. R. Chhabra, C.E.** Pp. 4. Published by Mr. Khushal Chand, Indore. [5th November, 1919.] Foolscap, 1st edition. Free. | Ditto. | 100 |
| 6 | **Memorandum of Association and Bye-Laws of the Ferozepore Club, Limited.** Pp. 42. The Secretary, Ferozepore Club Limited, Ferozepore Cantonment. [15th February, 1920.] 16°, 1st edition. Free. | Muir Printing Works, Ferozepore Cantonment. | 100 |
| 7 | **National Week's Programme of the Indian National Congress, 34th Session, 1919, Amritsar, with dates.** Pp. 16. Published by the Reception Committee of the 34th Indian National Congress, Amritsar. [20th December, 1919.] 16°, 1st edition. Price, 6 pies. | George Press, Amritsar. | 10,000 |
| 8 | **Socialism, Its Embryonic Development in India, by D. Pant B. Com.** Pp. 152. Published by the author, Lahore. [5th December, 1919.] 16°, 1st edition. | Punjab Printing Works, Lahore. | 500 |
| 9 | **Rules and Regulations of the Baba Budha Khalsa High School, Ramdas, District Amristar.** Pp. 14. Published by the Secretary, Trust and Management Society, Ramdas, District Amritsar. [2nd February, 1920.] Foolscap, 1st edition. Free. | The George, Press, Amritsar. | 50 |
| 10 | **"The Official Report of the fifteenth All-India Temperance Conference" held at Delhi on 30th December 1919.** Pp. 40. Published by the Council of the All-India Temperance Conference. [1st November, 1919.] 8°, 1st edition. Free. | Ditto. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending* 31*st March*, 1920—continued.

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| | **ENGLISH—POLITICS.** | | |
| 1 | **Constitution of the Indian National Congress organisation and rules for the conduct and regulation of the Indian National Congress Meetings.** Pp. 27. Published by the Reception Committee of the 34th Indian National Congress, 1918, Amritsar. [25th December, 1919.] 16°, 1st edition. **Price, 1 anna.** | George, Press, Amritsar. | 5,000 |
| 2 | **Delegate's Guide of the Indian National Congress, 34th Session, 1919, Amritsar, with its aims and objects.** Pp. 32. Published by the Reception Committee of the 34th Indian National Congress, Amritsar. [20th December, 1919.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 5,000 |
| 3 | **Resolutions passed by the Sikh League, Amritsar.** Pp. 11. The Secretary, Sikh League, Amritsar. [20th January, 1920.] 16°, 1st edition. **Free.** | Coronation Printing Press, Amritsar. | 500 |
| 4 | **The King's Message to the Viceroy, the Princes of the Indian States and to all the subjects.** Pp. 7. Published by J. Kelly, Esqr., Principal, Chiefs' College, Lahore [6th February, 1920.] Pocket size, 1st edition. | The Albert Press, Lahore. | 100 |
| 5 | **The Presidential Address of the Sikh League, Amristar.** Pp. 15. The Secretary, Sikh League, Amritsar. [20th January, 1920.] 16°, 1st edition. **Free** | Coronation Printing Works, Amritsar. | 500 |
| | **ENGLISH—RELIGION.** | | |
| 1 | **Do the Teachings and Acts of the so-called God entitle him to be a worshipful being ? being a public lecture, delivered in Lahore by Mr. P. V. Kanal, M.A., at the 68th birthday anniversary of Shri Dev Guru Bhagwan in December, 1918.** Pp. 50. Published by S. Amar Singh, Dev Ashram, Lahore. [20th November, 1919.] 16°, 1st edition. **Price, 3 annas.** | Jiwan Press, Lahore. | 500 |
| 2 | **Durga Parshad, Lala. The Mundakopanishat. One of the ten important Upnishads.** Pp. 20. Published by L. Durga Parshad. [12th December, 1919] 8°, 2nd edition. **Price, 2 annas.** | Virjanand Press, Lahore. | 500 |
| 3 | **Durga Prasad. The Kathopanishad. One of the ten important Upnishads.** Pp. 30. Published by L. Durga Prasad. [12th December, 1919.] 8°, 1st edition. **Price, 2 annas.** | Ditto | 500 |
| 4 | **Muhammad Ali Maulavi, M. A., LL.B., "The Khilafat in Islam according to the Holy Quran and the Sayings of the Holy Prophet."** Pp. 38. Published by the Ahmadia Anjuman Ishaat-i-Islam, Lahore. [February, 1920.] 16°, 1st edition. **Price, 4 annas.** | The Mercantile Press, Lahore. | 2,000 |
| 5 | **Sardul Singh Caveessiur, Bhai. "The Battle of Life." How Guru Gobind Singh fought it. The military aspect of Sikhism.** Pp. 29. Published by the Sikh Tract Society, Lahore. [December, 1919.] 16°, 2nd edition. **Price, 3 annas.** [1st edition noted in entry No. 11 at page 4 of the catalogue for the quarter ending 30th June, 1919.] | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 31st March, 1920—continued.*

| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing | Number of copies |
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| | **ENGLISH—RELIGION.—CONCLUDED.** | | |
| 6 | Teja Singh, M.A. "The Sword and Religion. The place of 'Physical force' in 'Religion' from the Sikh point of view.] Pp. 14. Published by the Sikh Tract Society, Lahore. [December, 1919.] 16°, 2nd edition. Price, 1 anna. | Mercantile Press, Lahore. | 1,000 |
| 7 | Teja Singh, M.A. The Growth of Responsibility in Sikhism. Pp. 64. Published by the Sikh Tract Society, Lahore. [December, 1919.] 16°, 1st edition. Price, 5 annas. | Ditto | 1,000 |
| 8 | "The Problem of life: how Guru Nanak solved it." Pp. 32. Published by Bhai Sardul Singh, Caveessieur. [January, 1920.] 16°, 2nd edition. Price, 4 annas. | Ditto | 1,000 |
| 9 | Why do we reject the belief in the so-called God and his Book Revelations? The reprint of a paper (with necessary modifications) read at the Religious Conference of Arya Samaj, Ferozepore, on 28th September, 1917, by Pandit Har Narayan Agnihotri. Pp. 38. Published by Shriman Amar Singhji, Dev Ashram, Lahore. [5th December, 1919.] 16°, 1st edition. Price, 2 annas. | Jiwan Press, Lahore. | 500 |
| | **ENGLISH—SCIENCE—(NATURAL AND OTHER)** | | |
| 1 | *(Designed for educational purposes.)* A Laboratory Note-Book of Botany for Intermediate Students by Professors Bihari Lal Bhatia, M. Sc., and Karm Narayan, M. Sc. Pp. 83 with blank pages 88. Published by the compilers, Lahore. [November, 1919.] 4°, R. Price, 2 rupees. | Mercantile Press, Lahore. | 500 |
| 2 | *(Designed for educational purposes.)* A Hundred questions on Physiology with answers for Matriculates by B. N. Singh, M. Sc. Pp. 118. Published by the Proprietor, Bharat House, Lahore. [6th December, 1919.] 16°, 2nd edition. Price, 8 annas. | Ripon Press, Lahore. | 1,000 |
| 3 | *(Designed for educational purposes.)* B. N. Singh, M. Sc. Notes on Physiology for Matriculation Students by B. N. Singh, M. Sc., Lecturer in Physiology and Hygiene. Pp. 130, 2. Published by the Bharat House, Lahore. [25th February, 1920.] 16°, 1st edition. Price, 12 annas. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *March*, 1920—continued.

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| | **ENGLISH—SCIENCE—(NATURAL AND OTHER).—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 4 | Practical Physics and Laboratory Note-Book prescribed as a text-book by the Punjab Education Department for use in High Schools by L. Ruchi Ram Sahni, M.A. Pp. 61. Messrs. Seth & Co., Book-sellers, Lahore. [27th February, 1920.] 4°, R. Price, 8 annas. | Punjab Printing Works, Lahore. | 3,000 |
| | *(Designed for educational purposes.)* | | |
| 5 | Volumetric Analysis. A supplement to Intermediate Practical Chemistry, Part IV, by Amolak Ram Sahni, B.Sc., Pp. 34. Published by the author, Professor, D. A.-V. College, Lahore. [22nd November, 1919.] 16°, 1st edition. Price, 4 annas. | Doaba Educational Press, Lahore. | 250 |
| | **ENGLISH—VOYAGES AND TRAVELS.** | | |
| 1 | Bakhshi Mehr Chand, M.A. "My Diary" by Bakhshi Mehar Chand, M. A., a trip from the Punjab to London. Pp. 12. Printed by Moti Ram, Manager. [20th December, 1919.] 16°, 1st edition. Price, 8 annas. | The Mufid-i-'Am Press, Lahore. | 1,000 |
| | **HINDI—BIOGRAPHY** | | |
| 1 | Chamupati, M. A. हमारे स्वामी [Hamare Swami. Anecdotes from the life of Swami Dayanand, founder of the Arya Samaj. Pp. 72. The Manager, Arya Book Depôt, Lahore. [20th November, 1919.] 16°, 2nd edition. Price, 4 annas. | Doaba Educational Press, Lahore. | 2,000 |
| | **HINDI—MEDICINE** | | |
| 1 | अमृतधारा का सेवन विधि पत्र [Amrit Dhara ka Sewan Vidhi Patra. How to use the "Amrit Dhara," a well-known medicine.] Pp. 64. Pandit Thakur Datt, Vaidya, Amrit Dhara, Lahore. [24th February, 1920.] 32°, 1st edition. Free. | Punjab Printing Works, Lahore. | 20,000 |
| 2 | Saligram Bhalla, Baboo. दरबारी कोक शास्त्र [Darbari Kok Shastra. A manual of sexual science.] Pp. 220, 5. Published by the author, the Manager, General Trading Agency, Ludhiána. [22nd December, 1919.] 16°, 2nd edition. Price, 2 rupees. | Ditto | 1,000 |
| | **HINDI—MISCELLANEOUS.** | | |
| 1 | आध्यात्मिक विद्या का आरम्भिक कोरस [Adhyatmik Vidya ka Arambhik Course. A Hindi Correspondence Course in Mental Science and finer forces by Dr. Pirthi Singh, Ph. M. Sc.] Pp. 87. Published by the author, Principal, Spiritual Training and Publishing Institute, Lahore. [March, 1920.] 16°, 2nd edition. Price, 5 rupees. | Ditto | 1,000 |
| 2 | अरोड़वंश प्रोहित बाहरी बिरादरी अमृतसर का करकरीण [Aror Vans Purohit Bahari Biradari Amritsar ka karkarin. A manual of social rites for the Arorvans Purohit Panch Jati community of Amritsar.] Pp. 30. Compiled and published by Pandit Bihari Lal, Amritsar. [27th December, 1919.] 16°, 1st edition. Free. | The George Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and* X *of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **HINDI—MISCELLANEOUS—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 3 | **Atma Ram, Shastri.**—मनोहर कथा माला [**Manohar Katha Mala.** Moral and instructive stories.] Pp. 88. Published by Das Brothers, Lahore. [30th October, 1919.] 16°, 1st edition. Price, 6 annas. | Doaba Educational Press, Lahore. | 1,000 |
| 4 | बारवीं जैन श्वेतामबर कान्फरन्स के सभापति का व्याख्यान [**Barvin Jain Shwetambar Conference ke Sabhapati ka Vyakhyan.** The address of the President of the 12th Jain Conference, Sadari—Marwár.] Pp. 16. Published by Banarsi Das Jain, Said Mitha Bazar, Lahore. [24th December, 1919.] 8°, 1st edition. Free. | Punjab Art Printing Works, Lahore | 2,000 |
| 5 | गवर्नमैंट हिन्द एक्ट नमबर १५ सं: १८५६ ईस्वी [**Government Hind Act, No. 15 of 1856.** A Hindi version by Lala Lajpat Rai, Sahni, of Government India's Act No. 15 of 1856 on Hindu widow remarriage.] Pp. 8. Published by the translator, Secretary, Punjab Vidhawa Viwah Sahayak Sabha, Lahore. [17th February, 1920.] 8°, 1st edition. | Punjab Printing Works, Lahore. | 1,000 |
| | **HINDI—POETRY.** | | |
| 1 | **Chiranji Lal, Kavi.**—भजन कवाली बहार [**Bhajan Qawwali Bahar.** Devotional and admonitory songs.] Pp. 20. Published by the author, Hánsi, District Hissar. [15th December, 1919.] 8°, litho., 1st edition. Price, 2 annas. | Sewak Press, Hissar. | 500 |
| 2 | ————————कवाली गीता [**Qawwali Gita.** A dialogue between Krishna and Arjuna on Yoga Philosophy.] Pp. 10. [10th December, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Ditto | 500 |
| 3 | पञ्च रत्न [**Panch Ratna.** Verses in praise of God.] Pp. 128. Compiled and published by Lala Hargolal, care of Lala Dhrit Ram Aggarwal, Rájpur, District Hoshiárpur. [1st February, 1920.] 2nd edition. | Punjab Printing Works, Lahore. | 6,000 |
| 4 | **Radha Krishna, Master.**—गौ माता के भजन [**Gau Mata ke Bhajan.** Songs on cow protection.] Pp. 24. Published by the author, Secretary, Gau Rakshani Sabha, Ludhiána. [12th February, 1920.] 8°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| | **HINDI—POLITICS.** | | |
| 1 | भारतीय राष्ट्र समाज के ३४वें अधिवेशन की स्वागत कारिणी सभा के सभापति का आरम्भिक भाषण [**Bhartiya Rashtra Samaj ke Chautisaven Adhiveshan ki Swagat Karini Sabha ke Sabhapati ka Arambhik Bhashan.** An address read by Swami Shraddha Nand, President, Reception Committee, of 34th Indian National Congress, Amritsar.] Pp. 6. Published by the Congress Committee, Amritsar. [22nd December, 1919.] Foolscap, 1st edition. Free. | Punjab Printing Works, Lahore. | 5,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **HINDI—RELIGION.** | | |
| 1 | सन्धया योग [Sandhya Yog. A lecture delivered by Swami Satyanand on the philosophy Sandhya (the Hindu morning and evening prayers.] Pp. 144. Published by Rajpal, Arya Pustakalaya, Lahore. [13th November, 1919.] 32°, R. Price, 4 annas. | Punjab Printing Works, Lahore. | 1,000 |
| | **MULTANI—POETRY.** | | |
| 1 | Allah Bakhsh, Khadim.— گلزار مدینه مجموعه خادم [Gulzar-i-Madina Majmua-i-Khadim. In praise of the Prophet Muhammad.] Pp. 58. Maulavi Muhammad Khair-ud-din and Muhammad Bashir-ud-din, Book-sellers, Multán City. [17th November, 1919.] 8°, litho., R. Price, 4 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 2 | اسرار فریدی معروف بدیوان فریدی [Asrar Faridi Maruf ba Diwan Faridi. Devotional and love verses.] Pp. 144. Hafiz Shams-ud-din Munawwar-ud-din, Book-sellers, Multán City. [19th November, 1919.] 8°, litho., 1st edition. Price, 1 rupee 4 annas. | Ditto | 1,000 |
| | **PERSIAN—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | دستور الصبیان [Dastur-us-Sibyan. A letter writer.] Pp. 24. Shaikh Barkat Ali Mohsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°, litho., R. Price, 2 annas | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **PERSIAN—(IN THE PERSIAN AND GURMUKHI CHARACTER)—POETRY.** | | |
| 1 | ظفرنامه پادشاهی دهم [Zafarnama Padshahi Dahum. Guru Gobind Singh's letter to the Emperor Aurangzeb.] Pp. 8, 16. Dr. Ram Singh Akali, Nábha State. [12th November, 1919.] 16°, litho., 1st edition. | Roz Bazar Electric Press, Amritsar, and Sri Gurmat Press, Amritsar. | 500 |
| | **PUSHTO—POETRY.** | | |
| 1 | وفات نامه افغانی [Wafat Nama Afghani. Death of the Prophet Muhammad.] Pp. 16. Diwan Chhajju Singh Kharak Singh, Book-sellers, Lahore. [November, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Kashi Ram Press, Lahore. | 4,000 |
| | **PUNJABI—BIOGRAPHY.** | | |
| 1 | Sampuran Singh, Bhai.—सफल जीवन [Saphal Jiwan. A life of the author's father who is said to have been a true Sikh.] Pp. 47. Published by Bhai Mohan Singh. [13th December, 1919.] 16°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—FICTION.** | | |
| 1 | ਇਬਰਾਹੀਮ—ਅਜਮੇਰ ਸਿੰਘ [Ibrahim—Ajmer Singh. A pamphlet issued in commemoration of Guru Gobind Singh's birthday.] Pp. 8. Published by the Khalsa Tract Society, Amritsar. [18th December, 1919.] 16°, 1st edition. **Price, 2 annas.** | Wazir-i-Hind Press, Siri Amritsar. | 9,500 |
| 2 | Mohan Singh, Bhai, Vaid.—ਸੁਘੜ ਨੂੰਹ ਤੇ ਲੜਾਕੀ ਸਸ [Sughar Nunh te Laraki Sass. A story showing how a family was ruined through the constant domestic quarrels among the female members of that family.] Pp. 112. Published by Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [26th February, 1920.] 16°, 1st edition. **Price, 12 annas.** | Ditto | 1,000 |
| | **PUNJABI—HISTORY.** | | |
| 1 | ਸ੍ਰੀ ਦਰਬਾਰ ਸਾਹਿਬ ਜੀ ਦਾ ਸੰਖੇਪ ਹਾਲ [ਭਾਗ ੬] [Siri Darbar Sahib ji da Sankhep Hal, Bhag 5. An account of the Golden Temple, Amritsar, Part V.] Pp. 91-112. Published by the Khalsa Tract Society, Amritsar. [4th December, 1919.] 32°, 1st edition. **Price, 1 anna.** | Ditto | 1,250 |
| 2 | ਸ੍ਰੀ ਦਰਬਾਰ ਸਾਹਿਬ ਜੀ ਦੇ ਸੰਖੇਪ ਹਾਲ [Siri Darbar Sahib ji da Sankhep Hal, Bhag 6. A short history of the Golden Temple, Amritsar, Part VI.] Pp. 113—134. Published by the Khalsa Tract Society, Amritsar. [5th January, 1920.] 16°. **Price, 1 anna.** | Ditto | 1,250 |
| 3 | ———————— Part VII. Pp. 135—156. [20th January, 1920.] 16°. **Price, 1 anna.** | Ditto | 1,950 |
| 4 | ———————— Part VIII. Pp. 157—178. [20th February, 1920.] 16°. **Price, 1 anna.** | Ditto | 1,250 |
| | **PUNJABI—LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 1 | ਬਾਲਉਪਦੇਸ਼ [Bal Updesh. Punjabi Primer.] Pp. 16. Published by Lala Devi Das and Janki Das, Book-sellers, Amritsar. [8th January, 1920.] 16°, 1st edition. **Price, 2 annas.** | Ditto | 11,000 |
| | *(Designed for educational purposes.)* | | |
| 2 | ਬਾਲ ਉਪਦੇਸ਼ [Bal Updesh. A Punjabi Primer.] Pp. 32. Published by Haji Charagh-ud-din Siraj-ud-din, Book-sellers, Lahore. [29th January, 1920.] 16°, R. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 10,000 |
| | *(Designed for educational purposes.)* | | |
| 3 | ਬਾਲ ਉਪਦੇਸ਼ [Bal Updesh. A Punjabi Primer.] Pp. 68. Published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [28th January, 1920.] 16°, revised. **Price, 6 pies.** | Ditto | 18,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—LANGUAGE—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 4 | ਬਾਲੋਪਦੇਸ਼ [Bal Updesh. A Punjabi Primer.] Pp. 16. Published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [15th January, 1920.] 16°, revised. **Price, 3 pies.** | Caxton Printing Electric Works, Lahore. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 5 | ਬਾਲੋਪਦੇਸ਼ [Bal Updesh. A Punjabi Primer.] Pp. 16 Published by Haji Charagh-ud-din Siraj-ud-din, Book-sellers, Lahore. [29th January, 1920.] 16°. **Price, 3 pies.** | Ditto | 6,000 |
| | *(Designed for educational purposes.)* | | |
| 6 | ਬਾਲ ਉਪਦੇਸ਼ [Bal Updesh. A Punjabi Primer.] Pp. 32. Published by Devi Das Janki Das, Book-sellers, Amritsar. [16th December, 1919.] 16°, 1st edition. **Price, 1 anna 6 pies.** | Wazir-i-Hind Press, Amritsar. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 7 | ਬਾਲ ਉਪਦੇਸ਼ [Bal Updesh. Punjabi Primer.] Pp. 16. Published by Bishan Das, Rúpar. [10th December, 1919.] 8°, 3rd edition. **Price, 1 anna.** | Siri Gahr Ghambir Press, Rúpar. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 8 | ਬਾਲ ਉਪਦੇਸ਼ [Bal Updesh. A Punjabi Primer.] Pp. 32. Published by Bhai Chattar Singh Jiwan Singh, Booksellers, Amritsar. [9th December, 1919.] 16°, 1st edition. **Price, 1 anna 6 pies.** | Wazir-i-Hind Press, Siri Amritsar. | 8,000 |
| | *(Designed for educational purposes.)* | | |
| 9 | ਪੰਜਾਬੀ ਵਡਾ ਬਾਲ ਬੋਧ [Punjabi Wadda Balbodh. A Punjabi Primer.] Pp. 46. Published by Lala Devi Das and Janki Das, Book-sellers, Amritsar. [8th January, 1920.] 16°, 5th edition. **Price, 1 anna 6 pies.** | Ditto | 6,000 |
| | *(Designed for educationa purposes.)* | | |
| 10 | ਸਭ ਤੋਂ ਵੱਡਾ ਬਾਲ ਉਪਦੇਸ਼ [Sab ton Wadda Bal Updesh. A Punjabi Primer.] Pp. 63. Published by Bhai Labh Singh and Sons, Book-sellers, Amritsar. [2nd February, 1920.] 16°, 1st edition. **Price, 3 annas.** | Ditto | 1,000 |
| | **PUNJABI—MEDICINE.** | | |
| 1 | ਇਨਫਲੋਇੰਜ਼ਾ [Influenza. On the prevention and treatment of influenza.] Pp. 20. Published by Doctor Ram Singh, I.M.D. [29th January, 1920.] 16°, 1st edition. **Price, 1 anna.** | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter endng the* 31st *March* 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—MISCELLANEOUS.** | | |
| 1 | **Arjan Singh, Bhai.**—ਸ੍ਰੀ ਗੁਰੂ ਕਲਗੀਧਰ ਦੀਵਾਨ ਦੇ ਮੂਲ ਸੂਤਰ **[Siri Guru Kalgidhar Diwan de Mul Sutar.** Rules and Regulations of Siri Kalgidhar Diwan Rupar.] Pp. 12. Published by Bishan Dass, Yati Rupar. [4th December, 1919.] 8°, 1st edition. **Free.** | Sri Gahr Ghambir Press, Rupar. | 100 |
| 2 | **Bakhshish Singh, Bhai.**—ਇਸਤੀਫਾ **[Istifa.** An account of Bhai Teja Singh's resignation of the management of Panch Khalsa Diwan, Bhasaur.] Pp. 24. Published by the author, Amritsar. [15th January, 1920.] 8°, 1st edition. **Free.** | Siri Gurmat Press, Amritsar. | 500 |
| 3 | ————, **Bhai.** ਸੁਨੇਹਾ **[Suneha.** An account of the mysterious disappearance of Bhai Teja Singh, Secretary, Panch Khalsa Diwan, Bhasaur and his message to the girls of the Bhasaur School.] Pp. 12. Published by the author, Amritsar. [15th January, 1920.] 8°, 1st edition. **Free.** | Sri Gurmat Press, Amritsar. | 4,000 |
| 4 | **Mohan Singh, Bhai.** ਸੁਖੀ ਪਰਵਾਰ **[Sukhi Parwar.** A book on domestic economy being the story of an ideal Sikh family showing how a home can be made happy.] Pp. 173. Published by Bhai Labh Singh and Sons, Book-sellers, Amritsar. [25th December, 1919.] 16° 1st edition. **Price, 1 rupee.** | Coronation Printing Works, Amitsar. | 500 |
| 5 | ਪੰਥ ਪਿਆਰਿਆਂ ਅਗੇ ਅਪੀਲ **[Panth Piyarian agge appeal.** An appeal for funds for a Sikh temple to be erected at Ajmer in Rajputana.] Pp. 12. Published by Bhai Jagat Singh. [20th February, 1920.] 16°, R. **Free.** | Ditto | 350 |
| 6 | **Prem Dass, Bawa** ਸਿਧੂ ਬੰਸਾਵਲੀ **[Sidhu Bansawli.** The Pedigree of the Siddhu Jat, family to which the Ruling Princes of the Phulkian States belong.] Pp. 11. Published by Sriyut Bawa Prem Dass ji, Patiála. [28th February, 1920.] 16°, 1st edition. **Free.** | Sri Gurmat Press, Amritsar. | 50 |
| 7 | **Ram Rakha Mall, Lala** ਸੰਖੇਪ ਰਪੋਟ **[Sankhep report.** Report of the Uttradhi section of the Arorbans community of Amritsar for the last 5 years.] Pp. 19. Published by Lala Ram Rakha Mall, Amritsar. [26th November 1919.] 8°, 1st edition. **Free.** | Coronation Printing Works, Amritsar. | 500 |
| 8 | ਸੁਧਾਰ ਹਮਜ਼ਾ-ਗੌਂਸ ॥ **[Sudhar Hamza Ghauns.** A tract issued in commemoration of Guru Nának's birthday, containing an account of Guru's visit to Siálkot and his discourses with a Muhammadan saint Hamza Ghauns, whom he brought to the right path.] Pp. 49. Khalsa Tract Society, Amritsar. [3rd November, 1919.] 16°, 1st edition. **Price, 1 anna and 6 pies.** | Wazir-i-Hind Press, Amritsar. | 9,500 |
| 9 | ਤਿੱਥ ਪੱਤ੍ਰਕਾ ਸੰਮਤ ਬਿ: ੧੯੭੭ ਦੀ ॥ **[Tith Patrika, Sambat Bikrmi 1977 di.** An almanac for Sambat 1977 Bikrmi, or year 1920-21.] Compiled by Pandit Deví Dayal, Lahore.] Pp. 72. Published by the compiler, Lahore.] 1st November, 1919. 8°, 1st edition. **Price, 4 annas.** | Wazir-i-Hind Press, Amritsar. | 5,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 ***and Act X*** *of* 1890 ***during the quarter ending the*** 31*st* ***March,*** **1920—continued.**

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—MISCELLANEOUS.** | | |
| 10 | پنجابی بجھارتاں [**Punjabi Bujhartan.** Punjabi riddles.] Pp. 48. Lala Khushi Ram, Mathra Das, Book-sellers, Lahore. [January, 1920.] 8°, litho., 1st edition. **Price, 1 anna and 6 pies.** | George Steam Press, Lahore. | 1,000 |
| 11 | پنجابی بجھارتاں [**Punjabi Bujhartan.** A book of riddles.] Pp. 32. Published by Shaikh Barkat Ali Mohsan Ali, Book-sellers, Lahore. [17th November, 1919.] 16° R. **Price, 6 pies.** | Caxton Printing Electric Press, Lahore. | 2,000 |
| | **PUNJABI—POETRY.** | | |
| 1 | **Amar Singh and Seva Singh, Bhai.** ਬੀਰ ਦੁਲਾਰੇ [**Bir Dulare.** The story of the martyrdom of the four sons of Guru Gobind Singh.] Pp. 50 Published by B. Atma Singh and Kartar Singh, Amritsar. [14th November, 1919,] 8°, 1st edition. **Price, 8 annas.** | Coronation Printing Works, Amritsar. | 2,000 |
| 2 | **Amar Singh, Bhai, Gyani.** ਸਾਕਾ ਸਰਹਿੰਦ [**Saka Sarhind.** Verses on the martyrdom of the two younger sons of Guru Gobind Singh at Sirhind.] Pp. 14. Published by Lala Devi Dass and Janki Dass, Book-sellers, Amritsar. [8th January, 1920.] 8°, 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 2,100 |
| 3 | **Arjan Singh.** ਪੈਂਤੀ ਅਖਰੀ ਰੁਚੀ ਪ੍ਰਕਾਸ਼ [**Penti Akhari Ruchi Prakash.** Admonitory verses.] Pp. 20. Published by B. Arjan Singh of village Dingian Post Office Kaunki, Ludhiána District, [12th November, 1919.] 8°, 1st edition. **Price, 6 pies.** | Sri Gürmat Press, Amritsar. | 500 |
| 4 | **Budh Singh, Bawa.** ਵੈਰਾਗ ਸ਼ਤਕ ਜੀ [**Wairag Shatak.** A Punjabi version with a commentary of Bharthari's well-known work entitled Vairag Shatak.] Pp. 124. Published by Bawa Budh Singh. [30th December, 1919.] 8°, 1st edition. **Price, 12 annas.** | Mufid-i-'Am Press, Lahore. | 500 |
| 5 | **Buta Ram, Bhatia.** ਉਸਤਤ ਮਹਾਤਮਾ ਗਾਂਧੀ ਜੀ [**Ustat Mahatma Gandhi ji.** In praise of Mr. Gandhi.] Pp. 8. Published by the author, Amritsar. [29th December, 1919.] 16°, 1st edition. **Price, 3 pies.** | Siri Gurmat Press, Amritsar. | 1,000 |
| 6 | **Chamba Singh, Bhai.** ਨਵਾਂ ਕਿੱਸਾ ਚੰਬਾ ਸਿੰਘ ਤੇ ਪ੍ਰੇਮ ਕੌਰ [**Nawan Kissa Chamba Singh te Prem Kaur.** A love story.] Pp. 12. Published by the author. [8th January, 1920.] 8°, 1st edition. **Price, 1 anna and 6 pies.** | Ditto | 1,000 |
| 7 | **Charat Singh** ਸੱਚਾ ਮਾਲੀ [**Sachcha Mali.** Verses in praise of the ten Gurus of the Sikhs and Raja Hari Chand.] Pp. 16. Published by Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [12th January, 1920.] 8°, 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era.—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—POETRY**—CONTINUED. | | |
| 8 | **Daya Singh, Sadhu.** ਵਡਾ ਮੁਕੰਮਲ ਤੇ ਅਸਲੀ ਫਨਾਹ ਦਾ ਮਕਾਨ [**Wadda Mukammal te asli fanah da makan.** Devotional and admonitory verses.] Pp. 48. Published by Lala Devi Das Janki Das, Book-sellers, Amritsar. [3rd February, 1920.] 8°, R. Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 5,000 |
| 9 | **Deva Ram, Lala.** ਰਾਜਾ ਹਰੀ ਚੰਦ [**Raja Hari Chand.** The well-known story of Raja Hari Chand.] Pp. 16. Bhai Chattar Singh Jiwan Singh, Book-sellers, Amritsar. [18th January, 1920.] 8°, 1st edition. Price, 1 anna. | Ditto | 4,000 |
| 10 | **Devi Dass,** ਜੰਗ ਨਾਮਾ [**Jang nama.** An account of Guru Gobind Singh's battles with Emperor Aurangzeb.] Pp. 32. Published by Devi Dass Janki Dass, Book-sellers, Amritsar. [18th December, 1919.] 16°, 1st edition. Price, 2 annas. | Ditto | 2,000 |
| 11 | **Fazal Shah, S.** ਸੋਹਣੀ ਮਹੀਂਵਾਲ [**Sohni Mahinwal.** The well-known love story of Sohni and Mahinwal.] Pp. 88. Published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [24th February, 1920.] 8°, R. Price, 3 annas. | Caxton Printing Electric Works, Lahore. | 4,000 |
| 12 | ———————— Pp. 88. Muhammad Abdul Aziz, Book-seller, Lahore. [24th February, 1920.] 8°, R. Price, 3 annas. | Ditto | 6,000 |
| 13 | **Gajjan Singh.** ਬਦਨੀ ਸੌਦਾ [**Badni Sauda.** On the evil of badni or contract by which the borrower gives a bond at high interest and as a future security to the lender, assigns his crops, valued far below the market price.] Pp. 62. Published by Sardar Budh Singh, Amritsar. [28th February, 1920.] 8°, 1st edition. Price, 1 anna. | Siri Gurmat Press, Amritsar. | 1,000 |
| 14 | **Gyan Dass, Bawa.** ਸੁਖ ਸਾਗਰ [**Sukh Sagar.** Verses on spiritual subjects according to the beliefs of the followers of the well-known Saint Dadu.] Pp. 49. Published by the author, Amritsar. [2nd February, 1920.] 16°, 1st edition. Price, 1 anna. | Coronation Printing Works, Amritsar. | 1,000 |
| 15 | **Gyan Dass, Sant.** ਪੋਥੀ ਪ੍ਰੇਮ ਪਟਾਰੀ [**Pothi Prem Patari.** Admonitory verses.] Pp. 11. Published by the author, Amritsar. [10th November, 1919.] 8°, 1st edition. Price, 2 annas. | Ditto | 250 |
| 16 | **Ghulam Rasul, M.** ਤਾਂਘਾਂ ਯਾਰ ਦੀਆਂ ਅਤੇ ਮਾਲੀ ਬੁਲਬੁਲ [**Tanghan yar dian ate mali bulbul.** Love and admonitory verses.] Pp. 7. Published by Sheikh Rahim Bakhsh, Indian Book Agency, Amritsar. [19th February, 1920.] 8°, 1st edition. Price, 6 pies. | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—POETRY—CONTINUED.** | | |
| 17 | **Gurdit Singh, Bhai.** ਸਧਨਾ ਕਸਾਈ [Sadhna Kasai. The story of the devotee Sadhna who was a butcher.] Pp. 7. Published by Bhai Chattar Singh Jiwan Singh, Amritsar. [16th February, 1920.] 8°. 1st edition. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |
| 18 | **Gyan Dass, Sant.** ਬ੍ਰਹਮ ਬਿਲਾਸ [Braham Bilas. Admonitory verses.] Pp. 19. Published by the author, Amritsar. [10th November, 1919.] 8°, 1st edition. Price, 2 annas. | Coronation Printing Works, Amritsar. | 250 |
| 19 | **Harnam Singh, Bhai.** ਕਿਸਾ ਭਰਮ ਭੂਤ [Qissa Bharom Bhut. The influence of evil spirits and how Guru Nanak overcame them.] Pp. 8. Published by Bhai Bahadur Singh, Amritsar. [12th February, 1920.] 8°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 500 |
| 20 | **Harnam Singh, Bhai.** ਬਾਬੇ ਦੀਆਂ ਕਰਾਮਾਤਾਂ [Babe dian Karamatan. The miracles performed by Guru Nanak.] Pp. 8. Published by Bhai Bahadur Singh, Amritsar. [12th February, 1920.] 8°, 1st edition. Price, 1 anna and 6 pies. | Ditto | 500 |
| 21 | ——— ਉਸਤਤ [Ustat. Verses in praise of Guru Nanak.] Pp. 16. Published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [16th January, 1920.] 16°. R. Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |
| 22 | **Imam Bakhsh.** ਸ਼ਾਹ ਬਹਰਾਮ [Shah Bahram. The well-known love story of the fairy Husan Bano and Shah Bahram, King of Persia.] Pp. 49. Published by Devi Dass Janki Dass, Book-sellers, Amritsar. [18th December, 1919.] 8°, 1st edition. Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 2,100 |
| 23 | **Ishar Singh, Bhai.** ਸ਼ਹੀਦ ਬਿਲਾਸ [Shahid Bilas. Story of the martyrdom of the four sons of Guru Gobind Singh.] Pp. 44. Published by Bhai Labh Singh and Sons, Book-sellers, Amritsar. [2nd February, 1920.] 8°, 1st edition. Price, 8 annas. | Ditto | 1,000 |
| 24 | **Jail Singh, Bhai.** ਇਸ਼ਕ ਵਿਰਲਾਪ [Ishaq wirlap. Love verses.] Pp. 8. Published by the author. [8th January, 1920.] 8°, 1st edition. Price, 1 anna. | Siri Gurmat Press, Amritsar. | 1,000 |
| 25 | **Kashi Ram.** ਪਤਲ ਨਵੀਂ ਮੜਕਦਾਰ ਜੰਞ [Patal Navin marakdar jann. Songs sung at the marriage feasts.] Pp. 8. Published by Bachan Singh of Koerewal, Patiala State. [28th February, 1920.] 8°, 1st edition. Price, 1 anna. | Ditto | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—POETRY.—CONTINUED** | | |
| 26 | Kavi Singh, Bhai. ਵਡੀ ਆਸੋ ਅਤੇ ਹੀਰਾ ਸਿੰਘ [Waddi Asso te Hira Singh. Love story and admonitory verses.] Pp. 17. Published by B. Indar Singh, Book-seller, Muktsar. [18th November, 1919.] 8°, 1st edition. **Price, 1 anna.** | Siri Gurmat Press, Amritsar. | 1,000 |
| 27 | Kishan Chand, Lala. ਸ੍ਰੀ ਪ੍ਰੇਮਕਟਾਰ [Sri Premkatar. Devotional verses.] Pp. 68. Published by the author in Amritsar. (18th December, 1919.) 8°, 1st edition. **Price, 4 annas.** | Wazir-i-Hind Press, Amritsar. | 500 |
| 28 | Kishan Singh, Bhai.—ਹਰਨਾਮ ਕੌਰ ਦਾ ਕਿਸਾ [Harnam Kaur da Qissa. A love story.] Pp. 16. Published by the author. [5th January, 1920.] 8°, 1st edition. **Price, 1 anna and 6 pies.** | Siri Gurmat Press, Amritsar. | 500 |
| 29 | Kishan Singh, Bhai. ਨਵੀਂ ਪੱਤਲ [Navin Pattal. Songs sung at marriage feasts.] Pp. 8. Published by Bhai Nihal Singh and Bhagwan Singh, Merchants, Book-sellers, Patiala. [28th February, 1920.] 8°, 1st edition. **Price, 2 annas.** | Ditto | 500 |
| 30 | Kishore Chand, Pandit.—ਰਾਜਾ ਮਾਨ ਧਾਤਾ [Raja Mandhatta. An account of the vicissitudes in the life of Raja Mandhatta proving the power of fate.] Pp. 53. Published by Bhai Harman Singh, Karam Singh, Moga. [5th November, 1919.] 8°, 1st edition. **Price, 4 annas.** | Siri Gurmat Press, Amritsar. | 2,000 |
| 31 | Kishor Singh, Bhai.—ਨਵਾਂ ਕਿੱਸਾ ਜਾਨੀ ਚੋਰ ਰਾਜਾ ਨਰ ਸੁਲਤਾਨ [Nawan Kisa Jani Chor Raja Nar Sultan. Verses describing the banishment of Raja Nar Sultan and his friendship with Jani Chor, a chief of robbers who promised to help the Raja in need and who was afterwards instrumental in restoring to the Raja, his wife, Rani Rasqumbhan, who was forcibly kept by Raja Budh Singh, of Bundigarh.] Pp. 92. Bhai Harman Singh Karam Singh, Book-sellers, Moga. [5th November, 1919.] 8°, 1st edition. **Price, 8 annas.** | Ditto | 2,000 |
| 32 | Lachhman Dass.—ਕਾਫੀ ਦਾਸ [Kafi Dass. Devotional verses.] Pp. 8. Published by Sheikh Rahim Bakhsh, Proprietor of the Indian Book Agency, Amritsar. [30th December, 1919.] 8°, 1st edition. **Price, 6 pies.** | Coronation Printing Works, Amritsar. | 2,000 |
| 33 | Mahant Dyal Singh. ਫਿਰਾਕੇਜਾਨਾਂ [Firaq-i-Janan. Love verses.] Pp. 26. Published by Sheikh Rahim Bakhsh, owner, Indian Book Agency, Amritsar. [14th January, 1920.] 8°, 2nd edition. **Price, 2 annas.** | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—POETRY—continued.** | | |
| 34 | Mahtab Singh, Bhai. ਮਿਟੀ ਦਾ ਬੁਰਜ [Mitti da burj. Admonitory verses.] Pp. 8. Published by the author, at Amritsar. [20th January, 1920.] 16°, 1st edition. Price, 6 pies. | Siri Gurmat Press, Amritsar. | 1,000 |
| 35 | Mangal Singh, Rajput. ਇੰਦ੍ਰ ਅਤੇ ਬੇਗੋ ਦੀਆਂ ਬੋਲੀਆਂ [Indar ate Bego dian bolian. A well-known love story of Indar and Bego.] Pp. 8. Published by Nihal Singh and Bhagwan Singh, Merchants, Patiála. [20th February, 1920.] 8°, 1st edition. Price, 2 annas. | Ditto | 1,000 |
| 36 | ——— ——— Bhai.— ਬੋਲੀਆਂ ਪ੍ਰਤਾਪੀ [Bolian Partapi. A tragic love story.] Pp. 16. Published by Bhai Nihal Singh, Bhagwan Singh, Merchants, Patiála. [20th February, 1920.] 8°, 1st edition. Price, 2 annas. | Ditto | 1,000 |
| 37 | Milkhi Ram, L. ਰਾਮ ਬਨਬਾਸ [Ram Banbas. An account of Rama's exile.] Pp. 8. Published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [3rd February, 1920.] 8°, R. Price, 6 pies. | Caxton Printing Electric Works, Lahore | 3,000 |
| 38 | Moti Ram, L. ਬਾਰਾਂ ਮਾਹ ਮੋਤੀ ਰਾਮ [Baran Mah, Moti Ram. Devotional and admonitory verses.] Pp. 8. Published by Devi Dass, Janki Dass, Amritsar. [3rd December, 1919.] 6°, 1st edition. Price, 3 pies. | Wazir-i-Hind Press, Amritsar. | 2,100 |
| 39 | Munsha, Singh Bhai. ਹੁਸਨ ਕੌਰ ਦਾ ਸਿਦਕ [Hussan Kaur da sidaq. A tragic love story.] Pp. 16. Published by the author of Seda Singh, Post Office Jeto, Nábha State. [15th November, 1919.] 8°, 1st edition. Price, 1 anna. | Siri Gurmat Press, Amritsar. | 500 |
| 40 | Naurata Singh, Bhai. ਕੁੜੀ ਵੇਚਾਂ ਨੂੰ ਸਜ਼ਾ [Kuri Vechan Nun Saja. Verses against giving away daughters in marriage for money.] Pp. 8. Published by S. Budh Singh, Amritsar. [28th February, 1920.] 8°, 1st edition. Price, 2 annas. | Ditto | 1,000 |
| 41 | Natha Singh, Bhai. ਰੋਮਾਂ ਦੇ ਵੈਰੀ [Roman de Vairi. Against Shaving.] Pp. 8. Published by Bhai Nihal Singh, Bhagwan Singh, Merchants, Book-sellers, Patiála. [20th February, 1920.] 8°, 1st edition. Price, 1 anna. | Ditto | 1,000 |
| 42 | ——— ——— ਗਿਧੇ ਦੀਆਂ ਬੋਲੀਆਂ [Giddhe dian Bolian. Comic songs.] Pp. 23. [20th February, 1920.] 8°, 1st edition. Price, 2 annas. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| Serial No. | Author and title, and subject (denoting the age of the book when the same is obscure), number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number [illegible] |
| | **PUNJABI—POETRY—continued.** | | |
| 43 | Naurata Singh, Bhai.— ਗੁਣ ਸਾਗਰ ਗ੍ਰੰਥ [Gun sagar Granth. Devotional and admonitory verses.] Pp. 29. Published by Bhai Naurata Singh. Amritsar. [8th January, 1920.] 16°, 1st edition. Price, 1 anna and 6 pies | Siri Gurmat Press, Amritsar. | 500 |
| 44 | Nohar Singh, Bhai. ਕਾਪੀ ਅੰਧੇਰ ਗਰਦੀ (ਰੁਦਨ ਕੰਨਿਆਂ) [Copy Andber gardi (Rudan Kanfan). Against female infanticide and the bad treatment meted out to girls by their parents.] Pp. 12. Published by M. Nohar Singh, Gharuan, Patiala. [25th December, 1919.] 8°, 1st edition. Price, 1 anna and 6 pies | Sri Ghambhir Press, Rupar. | 500 |
| 45 | ਪਹੁੰਚੀ [Pahunchi. Admonitory verses.] Pp. 7. Published by Sheikh Rahim Bakhsh, owner, Book Agency, Amritsar. [16th February, 1920.] 8°, 1st edition. Price, 6 pies. | Coronation Printing Works, Amritsar. | 2,000 |
| 46 | Panj Hari, Lala. ਜੁਦਾਈ ਪੂਰਨ ਭਗਤ [Judai Puran Bhagat. An expression of the lustful feelings of Rani Lunan, Puran's step mother when he was being taken for execution.] Pp. 8. Published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [3rd February, 1920.] 8°, R. Price, 9 pies. | Caxton Printing Electric Works, Lahore. | 6,000 |
| 47 | Partap Singh. ਜੰਞ ਪ੍ਰਤਾਪ ਸਿੰਘ [Janj Partap Singh. Songs sung at marriage feasts.] Pp. 16. Published by Bhai Harnam Singh, Kara Singh, Book-sellers, Moga (Ferozepore). [5th January, 1920.] 8°, 2nd edition. Price, 1 anna. | Siri Gurmat Press Amritsar. | 2,000 |
| 48 | Puran Ram, Lala. ਅਸਲੀ ਬੋਲੀਆਂ [Asli Bolian. Comic songs]. Pp. 16. Published by Babu Raja Ram, Book-seller, Budhladha. [18th November, 1919]. 8°, 2nd edition. Price, 2 annas. | Ditto | 1,000 |
| 49 | ——— ਇੰਦਰ ਬਾਣੀਆਂ ਤੇ ਬੇਗੋ ਨਾਰ [Inder Banian te Bego Nar. A tragic love story.] Pp. 28. Published by Babu Raja Ram, Book-seller, Budhladha, Jullundur District. [8th November, 1919.] 8°, 2nd edition. Price, 2 annas. | Ditto | 1,000 |
| 50 | Radha Lal, Lala. ਗਊ ਦੀ ਪੁਕਾਰ [Gau di pukar. On Cow Protection.] Pp. 8. Published by Lala Radha Lal, Mahajan of Labelkhan, Post Office Munk, Patiala State. [8th November, 1919.] 8°, 1st edition. Price, 6 pies. | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **PUNJABI—POETRY—CONTINUED** | | |
| 51 | Rahim Bakhsh, Shaikh. ਦਰਦੋ ਦੀ ਮੋਤੀਆਂ ਵਾਲੀ ਪੱਖੀ [Dardi di Motian wali Pakhi. Love verses.] Pp. 8. Published by Shaikh Rahim Bakhsh, owner, Indian Book Agency, Amritsar. [3rd November, 1919.] 16°, 1st edition. Price, 3 pies. | Siri Gurmat Press, Amritsar. | 1,000 |
| 52 | ——— ਹੀਰ ਸਿਆਲਾਂ ਵਾਲੀ ਤੇ ਡਾਚੀ ਮੌਲੇ ਸ਼ਾਹ ਦੀ [Hir Sialan wali te dachi, Maulo Shah di. Love verses.] Pp. 8. Shaikh Rahim Bakhsh, Proprietor, Indian Book Agency Amritsar. [21st February, 1920.] 8°. Price, 6 pies. | Coronation Printing Works, Amritsar. | 2,000 |
| 53 | Ramji Dass. ਹਾਲ ਕਲੁਕਾਲਦਾ [Hal Kalukal da An account of the present day evils.] Pp. 20. Published by Sardar Budh Singh, Manager, Amritsar. [20th February, 1920.] 8°, 1st edition. Price, 1 anna. | Siri Gurmat Press, Amritsar. | 500 |
| 54 | Ram Singh, Bhai. ਬੇਗੋ ਨਾਰ ਇੰਦਰਬਾਣੀਆਂ [Bego Nar Indar Bania. A tragic love story.] Pp. 30. Published by Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [7th November, 1919.] 8°, 1st edition. Price, 2 annas. | Ditto | 1,000 |
| 55 | Sada Ram, Pandit. ਅਸਲੀ ਤੇ ਪੂਰਾ ਕਿੱਸਾ ਸੋਹਣੀ ਮਹੀਂਵਾਲ [Asli to pura Qissa Sohni Mahinwal. The well-known love story of Sohni and Mahinwal.] Pp. 47. Published by Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [18th January, 1920]. 8°, 1st edition. Prices, 2 annas. | Wazir-i-Hind Press, Amritsar. | 3,000 |
| 56 | Santa Singh, Bhai. ਜੰਞ ਸੰਤਾ ਸਿੰਘ [Janj Santa Singh. Songs sung at marriage feasts.] Pp. 8. Published by the author of the Jati Majra, Maler Kotla State. [15th November, 1919.] 8°, 1st edition. Price, 6 pies. | Siri Gurmat Press, Amritsar. | 500 |
| 57 | ——— ਪੈਂਤੀ ਅਖਰੀ [Painti Akhkhari. Devotional verses.] Pp. 8. Published by the author Jati Majra, Maler Kotla State. [15th November, 1919.] 8°, 1st edition. Price, 6 pies. | Ditto | 500 |
| 58 | Samund Singh, Bhai, Gyani. ਕਮਰ ਕਸਾ [Kamar Kassa. Against the evil customs observed by women on the occasion of marriages.] Pp. 8. Published by Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [9th December, 1919.] 8°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st Mrach, 1920*—continued.

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| | **PUNJABI—POETRY—CONTINUED.** | | |
| 59 | Shaikh Rahim Bakhsh—ਸਵਾਲ ਜਵਾਬ ਰਾਣੀ ਲੂਣਾਂ ਤੇ ਪੂਰਨ ਭਗਤ [Swal Jawab Rani Luna te Puran Bhagat. An expression of the lustful feelings of Rani Luna, Puran's stepmother.] Pp 8. Published by Shaikh Rahim Bakhsh, Proprietor, Indian Book Agency, Amritsar. [31st December, 1919.] 8°, 1st edition. Price, 6 pies. | Coronation Printing Works, Amritsar. | 2,000 |
| 60 | Sher Singh, Bhai. ਕਲਗੀਆਂ ਵਾਲਾ [Kalgianwala. In praise of Guru Gobind Singh.] Pp. 8. Published by the author, Mehlowála. [3rd November, 1920.] 8°, 1st edition. Price, 3 pies. | Siri Gurmat Press, Amritsar. | 500 |
| 61 | ——— ਮਨਮਤ ਖੰਡਨ [Manmat Khandan. Devotional and admonitory verses.] Pp. 8. Published by the author Mehlowála. [3rd November, 1920.] 8°, 1st edition. Price, 1 pice. | Ditto | 500 |
| 62 | Sohan Singh, Bhai—ਧਰਮ ਸ਼ਹੀਦੀ ਭਾਈ ਮਨੀ ਸਿੰਘ ਜੀ [Dharam Shahidi Bhai Mani Singh ji. Martyrdom of Bhai Mani Singh, the well-known Sikh Martyr.] Pp. 16. Published by Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [9th December, 1919.] 8°, 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 6,000 |
| 63 | Thakar Singh, Bhai. ਕਿੱਸਾ ਸਾਧ ਅਤੇ ਸਾਹਨ [Qissa Sadh ate Sahan. Against the so-called saints.] Pp. 8. Published by the author, Student, 1st year class, Khalsa College, Amritsar. [3rd November, 1919.] 8°, 1st edition. Price, 1 anna. | Ditto | 1,000 |
| 64 | ——— ਸੁੰਦਰ ਹਾਰ [Sundar Har. Admonitory verses.] Pp. 15. Published by the author, Ikolaha, District Ludhiána. [18th November, 1919.] 8°, 1st edition. Price, 1 anna. | Siri Gurmat Press, Amritsar. | 500 |
| 65 | ——— ਕੁੜੀ ਵੇਚਾਂ ਨੂੰ ਨਸੀਹਤ [Kuri Vechan Nun Nasihat. Against giving away daughters in marriage for money.] Pp. 28. Published by the author, Chak No. 6, Gujránwála. [October, 1919.] 8°, 1st edition. Price, 2 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| 66 | Tehl Dass, Bawa. ਚੰਦੂ ਦੀ ਨੂੰਹ ਦਾ ਵਿਰਲਾਪ [Chandu di Nuhn da virlap. Bewailings of Chandu's daughter-in-law on the persecutions of Guru Arjan.] Pp. 8. Published by Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [16th February, 1919.] 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 4,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **PUNJABI—POETRY—CONCLUDED.** | | |
| 67 | **Ujagar Singh, Bhai.**—ਸ੍ਰੀ ਬਾਬਾ ਵਡਭਾਗ ਸਿੰਘ [**Siri Baba Wadbhag Singh ji.** In praise of Baba Wadbhag Singh.] Pp. 8. Published by the author, Dyálpur. [24th December, 1919.] 8°. **Price, 1 anna and 3 pies.** | Coronation Printing Works, Amritsar. | 1,000 |
| 68 | ਉਸਤਤ [**Ustat.** Verses in praise of Siri Guru Nanak Dev ji.] Pp. 16. Published by Haji Chiragh-ud-Din, Siraj-ud-Din, Booksellers, Lahore. [29th January, 1920.] 16°. **Price, 3 pies.** | Caxton Printing Electric Works, Lahore | 4,000 |
| 69 | ਉਸਤਤ ਬੀਬੀ ਭਾਨੀ ਜੀ ਦੀ [**Ustat Bibi Bhani ji di.** In praise of Bibi Bhani, the daughter of the third Sikh Guru Amar Dass.] Pp. 8. Published by the author, Dyálpur. [23rd February, 1920.] 8°. **Price, 1 anna and 3 pies.** | Coronation Printing Works, Amritsar. | 1,000 |
| 70 | ਉਸਤਤ [**Ustat.** Verses in praise of Siri Gopal.] Pp. 16. Published by Chaudhri Lala Ishar Dass, Amritsar. [14th February, 1920.] 8°, 1st edition. **Price, 3 pies.** | Ditto | 150 |
| 71 | ਵਿਧਵਾ ਦੀ ਫਰਯਾਦ [**Widhwa di Faryad.** On widow re-marriage.] Pp. 8. Published by J. S. Sant Singh and Sons, Lahore. [3rd February, 1920.] 8°. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 3,000 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 72 | **Allah Bakhsh, M.**—قصہ دختر فروش زمانہ ساز گلدستہ آثار [**Qissa Dukhtar Froshan Zamana Saz Guldasta Asar.** Against those who give away their daughters in marriage for money.] Pp. 8. Published by the author, Dal, District Lahore. [3rd January, 1920.] 8°, litho., 1st edition. **Price, 3 pies.** | Punjab Press, Amritsar. | 1,000 |
| 73 | **Allah Bakhsh, Hakim.**—قصہ روح و بت [**Qissa Ruh wa But.** Verses on Death.] Pp. 8. Published by the author, Dal, Tahsil Kasúr, District Lahore. [31st December, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Sanatan Dharm Press, Amritsar. | 1,000 |
| 74 | ——————عباس زمانہ [**Abas Zamana.** Moral sayings, etc.] Pp. 8. [31st December, 1919.] 8., litho., 1st edition. **Price, 6 pies.** | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 75 | **Allah Ditta, Maulavi.**—احوال زمانہ [Ahwal-i-Zamana. The evils of the present day.] Pp. 8. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [19th January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |
| 76 | **Amir-ud-Din, Mian.**—قصہ بادشاہ سلطان و محمود کلاں پسران فیروز شاہ [Qissa Badshah Sultan Wa Mahmud Kalan Pisran-i-Feroz Shah. Story of the two Princes Sultan and Mahmud, sons of Feroz Shah.] Pp. 64. M. Nawab-ud-din and Sons, Book-sellers, Siálkot City. [10th February, 1920.] 8°, litho., 1st edition. Price, 4 annas. | Ditto | 2,000 |
| 77 | **A. D. Khokhar.**—لک دی پیر [Lakk di Pir. Love songs.] Pp. 8. M. Muhammad Suba and Sons, Book-sellers, Lahore. [October, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Islamia Press, Lahore. | 1,000 |
| 78 | **Bakhsh Faqir, M.**—رسالہ عشق رسول اللہ [Risala Ishq-i-Rasulullah. In praise of the Prophet Muhammad.] Pp. 16. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 79 | بارہ ماہ محمدی [Baran Mah Muhammadi. Verses showing love towards the Prophet Muhammad.] Pp. 8. Shaikh Abdur Rahman, Habib-ur-Rahman, Book-sellers, Amritsar. [22nd December, 1919.] 16°, litho., R. Price, 3 pies. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 80 | **Barkat Ali, M.**—فراق معشوق [Firaq-i-Mashuq. Love verses.] Pp. 8. Published by the author, Mirowál, Tahsil Raya, District Siálkot. [1919.] 8°, litho., 1st edition. Price, 3 pies. | Parkash Steam Press, Lahore. | 1,000 |
| 81 | **Bhagat Ram, Lala.**—تیلی لانگ [Tili Laung. Comic verses.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [25th November, 1919.] 8°, litho., R. Price, 6 pies. | Roz Bazar Electric Press, Amritsar. | 5,000 |
| 82 | **Budha, M.**—چٹھیاں ہجر دیاں [Chithian Hijar Dian. In praise of the Prophet Muhammad.] Pp. 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [17th November, 1919.] 8°, litho., 1st edition. | Caxton Printing Electric Works, Lahare. | 2,000 |
| 83 | ———مشتاق دے میناکاری چھلے [Mushtaq de Minakari Chhalle. Love verses.] Pp. 8. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [4th February, 1920.] 8°, litho., 2nd edition. Price, 6 pies. | Ditto | 2,000 |
| 84 | ———مشتاق دی زاری [Mushtaq di Zari. Devotional verses.] Pp. 8. [25th February, 1920.] 8°, litho., 3rd edition. Price, 6 pies. | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March,* 1920—continued.

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 85 | **Chandar Bhan, Pandit.**—سی حرفی چندر بھان [**Siharfi Chandar Bhan.** Verses describing evils prevalent among the Hindu society and an appeal for unity.] Pp. 8. Published by the author, Kharor Pacca, District Multán. [1st November, 1919.] 8°, 1st edition. **Price, 6 pies.** | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 86 | ہے چھڑے والی بانہہ [**Churewali Banh.** A well-known Punjabi song.] Pp. 8. M. Muhammad Suba and Sons, Book-sellers, Lahore. [November, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Islamia Press, Lahore. | 2,000 |
| 87 | درود ہزارہ مے درود ارواحی [**Darud Hazara mai Darud Arwahi.** In praise of the Prophet Muhammad.] Pp. 24. Shaikh Barkat Ali, Mohsin Ali, Book-sellers, Lahore. [17th December, 1919.] 16°, litho., R. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore, | 4,000 |
| 88 | **Fateh Muhammad.**—کلنامہ [**Kalnama.** On the present day scarcity.] Pp. 8. Published by the author, Octroi Muharrar, Dinánagar, District Gurdáspur. [27th January, 1920.] 8°, litho., 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 500 |
| 89 | **Fazl Shah, Syed.**—سوہنی مہینوال [**Sohni Mahinwal.** The well-known love story of Sohni and Mahinwal.] Pp. 40. Bhai Tara Chand, Book-seller, Lahore. [30th October, 1919.] 8°, litho., R. **Price, 2 annas.** | Universal Press, Lahore. | 2,000 |
| 90 | ———— پنج گنج فضل شاہ [**Panj Ganj Fazl Shah.** Devotional and admonitory verses.] Pp. 36. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [28th November, 1919.] 8°, litho., 1st edition. **Price, 3 annas.** | Din Muhammadi Steam Press, Lahore. | 2,000 |
| 91 | **Gama, M.**—بچوہا توترو [**Bachoha Totru.** In praise of the Prophet Muhammad.] Pp. 8. Shaikh Muhammad Akbar Ali and Muhammad Umar, Book-sellers, Lahore. [10th November, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| 92 | **Ghulam Haidar, Syed.**—آساں لکھ سجناں ول پیاں چٹھیاں درداں دیاں [**Asan Likh Sajjanan wal Paiyan Chithian Dardan Dian.** Love verses.] Pp. 8. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [9th January, 1920.] 8°, litho., R. **Price, 6 pies.** | Ditto | 3,500 |
| 93 | ———— بصرے دی پکھی [**Basre di Pakhkhi.** Love verses.] Pp. 8. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [10th January, 1920.] 8°, litho., R. **Price, 6 pies.** | Ditto | 8,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act* X *of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY**—CONTINUED. | | |
| 94 | **Ghulam Mustafa, Munshi, Musa.**—موسیٰ دی چوہڑی [**Musa di Chuhri.** In praise of the Prophet Muhammad.] Pp. 8. Shaikh Abdur Rahman, Habib-ur-Rahman, Book-sellers, Amritsar. [23rd December, 1919.] 16°, litho., R. Price, 3 pies. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 95 | ——————— ڈولی [**Doli.** Admonitory verses.] Pp. 8. [19th December, 1919.] 8°, litho., R. Price, 6 pies. | Ditto | 1,000 |
| 96 | ——————— موسیٰ دا بچہ توترو [**Musa da Bachcha Totru.** Devotional verses.] Pp. 8. Shaikh Abdur Rahman, Habib-ur-Rahman, Book-sellers, Amritsar. [3rd December, 1919.] 16°, litho., R. Price, 6 pies. | Ditto | 1,000 |
| 97 | **Ghulam Rasul, Maulavi.**—جھوک مہدی والی [**Jhok Mahdi-wali.** In praise of the late Mirza Ghulam Ahmad of Qádián.] Pp. 24. Nasir Book Agency, Qádián. [31st December, 1919.] 8°, litho., 1st edition. Price, 2 annas. | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 98 | **Gobind Ram, Khadim.**—سی حرفی سوامی دیانند [**Siharfi Swami Daya Nand.** In praise of Swami Daya Nand.] Pp. 8. Lala Ram Das, Book-seller, Lahore. [24th October, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Universal Press, Lahore. | 1,000 |
| 99 | **Gokal Chand, Rakki, Lala.**—رامائن حصہ اول و دوم بطرز سی حرفی [**Ramayan, Hissa Awwal Wa Dawum Batarz-i-Siharfi.** Story of the Ramayana in Punjabi verse.] Pp. 16. Published by the author, Gujránwála. [21st December, 1919.] 8°, litho., 1st edition. Price, 2 annas. | Khurshid Press, Gujránwála. | 250 |
| 100 | **Gyan Das, Bawa, Arif.**—پوتھی برہم بلاس [**Pothi Brahm Bilas.** Devotional verses.] Pp. 12. Published by the author, care of the Proprietor, Coronation Printing Works, Amritsar. [20th February, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Riaz-i-Hind Press, Amritsar. | 250 |
| 101 | **Haidar Ali, S.**—سی حرفی کربلا [**Siharfi Karbala.** On the martyrdom of the Imams.] Pp. 8. Munshi Maula Bakhsh Kushta and Sons, Book-sellers, Amritsar. [15th January, 1920.] 8°, litho., R. Price, 3 pies. | Sanatan Dharm Press, Amritsar. | 1,000 |
| 102 | **Hidayat Ullah, M.**—سی حرفی آثار مسیح علیہ السلام [**Siharfi Asar Masih Alaihis Salam.** In support of the claims of the late Mirza Ghulam Ahmad of Qádián.] Pp. 16. M. Muhammad Inayat Ullah, Proprietor, Nasir Book Agency, Qádián. [31st December, 1919.] 16°, litho., 1st edition. Price, 1 anna. | Roz Bazar Electric Press, Amritsar. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *March*, 1920 —continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 103 | **Hidyat Ullah, M.**— مجموعہ سی حرفی [**Majmua Siharfi.** Love verses.] Pp. 48. Published by Barkat Ali, Mohsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°. **Price, 3 annas.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| 104 | **Ilm-ud-din, M.**— سی حرفی حصہ اول [**Siharfi Hissa-i-Awwal.** Love verses, Part I.] Pp. 8. Published by the author, Amritsar. [30th December, 1919.] 8°, litho., 1st edition. **Price, 3 pies.** | Sanatan Dharm Press, Amritsar. | 1,000 |
| 105 | ———— رانجھے دیاں زاریاں تے ہیر دیاں تیاریاں [**Ranjhe Dian Zarian te Hir Dian Tayyarian.** Love verses.] Pp. 8. [31st December, 1919.] 16°, litho., 1st edition. **Price, 3 pies.** | Ditto | 1,000 |
| 106 | ———— علم الدین دے کان [**Ilm-ud-din de kan.** Love verses.] Pp. 8. Published by the author, Amritsar. [20th February, 1920.] 16°, litho., 1st edition. **Price, 3 pies.** | Ditto | 1,000 |
| 107 | ———— نصیحت نامہ یعنی قصہ رنڈی بازاں [**Nasihat nama yani Qissa Randi Bazan.** Admonitory verses directed against those who visit houses of ill-fame.] Pp. 8. [30th December, 1919.] 16°, litho., 1st edition. **Price, 3 pies.** | Ditto | 1,000 |
| 108 | ———— Pp. 8. [20th February, 1920.] 16°, litho., 2nd edition. **Price, 3 pies** | Ditto | 1,000 |
| 109 | **Imam Bakhsh, M.**— قصہ شاہ بہرام [**Qissa Shah Behram.** The well-known story of Shah Behram.] Pp. 48. Bhai Tara Chand, Book-seller, Lahore. [December, 1919.] 8°, litho., R. **Price, 2 annas.** | Universal Press, Lahore. | 2,000 |
| 110 | ملک ز مہ جنگنامہ حضرت امام قاسم رضی اللہ عنہ [**Jangnama Hazrat Imam Qasim Razi Allah Anho.** On the Martyrdom of Imam Qasim, son of Imam Husain.] Pp. 16. J. S. Sant Singh and Sons, Book-sellers, Lahore. [28th January, 1920.] 8°, litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 5,00 |
| 111 | **Jani Yar.** کالا سوٹ [**Kala Suit.** Love verses.] Pp. 8. Published by Jani Yar of Siálkot. [24th January, 1920.] 8°, litho., 1st edition. **Price, 1 anna.** | Indar Press, Siálkot. | 800 |
| 112 | **Jan Muhammad, Maulavi.**— رسیا [**Rasia.** Admonitory verses.] Pp. 8. Munshi Maula Bakhsh, Kushta and Sons, Book-sellers, Amritsar. [15th January, 1920.] 8°, litho., R. **Price, 3 pies.** | Sanatan Dharm Press, Amritsar. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*— continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era,—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 113 | **Jhande Khan, Munshi.**—دربار مدینہ **[Darbar-i-Madina.** In praise of the Prophet Muhammad.] Pp. 8. Muhammad Suba and Sons, Book-sellers, Lahore. [January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Islamia Steam Press, Lahore. | 2,000 |
| 114 | **Kali Das, Pt.**— گوپی چند **[Gopi Chand.** The well-known story of Raja Gopi Chand.] Pp. 104. Published by the author, Gujránwála. [December, 1919.] 8°. R. Price, 5 annas. | Kashi Ram Press, Lahore. | 5,000 |
| 115 | ——————قصہ راجہ سریال **[Qissa Raja Saryal.** Story describing the trials of Raja Saryal at the hands of the God Shiva.] Pp. 40. Published by the author, Gujránwála. [October, 1919.] 16°, litho., R. | Ditto | 3,000 |
| 116 | مجموعہ سی حرفی ہدایت اللہ مکمل **[Majmua Siharfi Hidayat Ullah Mukammal.** A collection of love and admonitory verses.] Pp. 44. Shaikh Abdur Rahman, Habib-ur-Rahman, Book-sellers, Amritsar. [29th November, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 117 | مجموعہ سی حرفی **[Majmua Siharfi.** Love verses.] Pp. 16. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 118 | **Mahi M.**—قصہ داؤد بادشاہ و سجاد بادشاہ **[Qissa Daud Badshah wa Sajjad Badshah.** The well-known story of King David of Bagdad]. Pp. 76. Published by Shaikh Abdur Rahman, Habib-ur-Rahman, Book-sellers, Amritsar. [15th February, 1920.] 8°, 3rd edition. Price, 8 annas. | Roz Bazar Electric Press, Amritsar. | 2,000 |
| 119 | **Muhammad Hussain, M.**— سی حرفی عاشق زار **[Siharfi Ashiq-i-Zar.** Love verses.] Pp. 8. Mistri Muhammad Sadiq and Brothers, Jhelum [25th January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Sirajul Matabi Press, Jhelum. | 100 |
| 120 | **Muhammad Abdul Ghani Shah, Syed**— فریاد یوسف **[Faryad-i-Yusaf.** The bewailings of Joseph on the tomb of his mother.] Pp. 8. Hakim Abdul Qadir and Sons, Book-sellers, Lahore. [15th January, 1920.] 8°, litho., R. Price, 6 pies. | Caxton Printing, Electric Works, Lahore. | 1,000 |
| 121 | **Muhammad Abdur Rahim, Hakim**— فریاد مظلوم یعنی جلیانوالہ باغ کا فوٹو **[Faryad-i-Mazlum yani Jalliyanwala Bag ka photo.** Verses describing the murders committed by General Dyer in the Jallianwala Garden at Amritsar.] Pp. 4. Published by the author, Amritsar. [29th February, 1920.] 8°., litho., 1st edition. Price, 3 pies. | Mujaddadi Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act* X *of* 1890 *during the quarter ending the* 31*st March,* 1920—continued.

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 122 | **Muhammad Akbar Ali, Maulavi.**— محمد اکبر علی کا کرتوت سیاپا [**Muhammad Akbar Ali ka kartut Siyapa.** Against loud mourning by women on the death of their relations.] Pp. 8. Published by the author, Lahore. [22nd December, 1919.] 8°, litho., R. **Price, 3 pies.** | Caxton Printing Electric Press, Lahore. | 2,000 |
| 123 | ———— چٹھیاں دردان دیاں [**Chithian Dardan dian.** Devotional verses.] Pp. 8. Sheikh Muhammad Umar, Merchant, Lahore. [5th January, 1920.] 8°, litho., R. **Price, 3 pies.** | Ditto | 2,000 |
| 124 | **Muhammad Buta, Mian.**— پنج گنج [**Panj Ganj.** Love verses.] Pp. 32. Hafiz Muhammad Abdul Aziz, Amritsar. [26th November, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 125 | **Muhammad Din, Hafiz.**— جواب پکھی بصرہ [**Jawab Pakhkhi Basra.** Love verses.] Pp. 8. Manager, Book Depôt Anwar-ul-Haq, Amritsar. [25th November, 1919.] 16°, litho., 1st edition. **Price, 6 pies.** | Roz Bazar Electric Press, Amritsar. | 2,000 |
| 126 | **Muhammad Ismail, Maulavi.**— قصہ فریاد عاشق عرف سی حرفی [**Qissa Faryad-i-Ashiq urf Siharfi.** Love verses.] Pp. 8. M. Gauhar-ud-Din, Wirk, District Gurdaspur. [3rd December, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Sanatan Dharm Electric Press, Amritsar. | 1,000 |
| 127 | **Muhammad Ismail, Munshi, Mushtaq.**— بزم مشتاق نمبر ۱ [**Bazm-i-Mushtaq No. 1.** In praise of the Prophet Muhammad.] Pp. 16. Munshi Maula Bakhsh, Kushta and Sons, Book-sellers, Amritsar. [28th February, 1920.] 8°, litho., 1st edition. **Price, 1 anna.** | Mujaddadi Press, Amritsar. | 500 |
| 128 | ———— بارہ ماہ پالی [**Bara Mah Pali.** On the martyrdom of Imam Husain.] Pp. 8. Munshi Maula Bakhsh, Kushta & Sons, Book-sellers, Amritsar. [25th January 1920.] 8°, litho., R. **Price, 3 pies.** | Sanatan Dharm Press, Amritsar. | 1,000 |
| 129 | **Muhammad Din, Dardi, Hafiz**— بصرے دی پکھی مئی سی حرفی دردی المعروف عشق دی چوٹ [**Basre di Pakhi mai Siharfi Dardi almaruf Ishaq di chot.** Love verses.] Pp. 8. Hafiz Muhammad-ud-Din, Ghulam Muhammad, Book-sellers, Amritsar. [31st December, 1919.] 8°, litho., R. **Price, 6 pies.** | Roz Bazar Electric Press, Amritsar. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)—POETRY**—CONTINUED. | | |
| 130 | **Muhammad-ud-Din, Hafiz.** دردی دیاں چیریاں [**Dardi dian chiryan.** Devotional verses.] Pp. 8. Shaikh Abdur Rahman, Book-seller, Amritsar. [3rd December, 1919.] 16°, litho., R. Price, 6 pies. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 131 | **Muhammad-ud-Din, Maulavi.**— دلدل دا اسوار [**Duldul da Aswar.** In praise of the Prophet Muhammad.] Pp. 16. Mir Amir Bakhsh & Sons, Book-sellers, Lahore. [15th January, 1920.] 8°, litho., R. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 132 | **Mushtaq.** مندراں پا کے کر دے فقیر [**Mundran pa ke kar de Faqir.** Love verses.] Pp. 7. Published by Mir Amir Bakhsh, Book-seller, Lahore. [13th December 1919.] 8°. Price, 3 pies. | Ditto | 2,000 |
| 133 | **M. S. Jauhar.** میڈیں فرنگن بنا دے میرے بابو جی [**Mainun Farangan bana de mere babu ji.** A woman's request to her husband to provide her with all that is required to turn her into an accomplished lady like an English-woman.] Pp. 8. Bhai Daya Singh and Son, Book-sellers, Lahore. [11th November, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Kapur Art Printing Works, Lahore. | 1,000 |
| 134 | نعت رسول اللہ [**Nat-i-Rasulullah.** In praise of the Prophet Muhammad.] Pp. 8. [25th November, 1919.] 8°, litho., R. Price, 6 pies. | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 135 | ——— نیاز دا چیرے والا [**Niaz da Chirewala.** Devotional verses.] Pp. 8. By Muhammad Suba and Sons, Book-sellers, Lahore. [January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Islamia Steam Press, Lahore. | 2,000 |
| 136 | **Niyaz Ahmad, Munshi.**— نیاز دے ولایتی بندے ... پنجابی [**Niyaz de Wilayati bunde ma git Punjabi.** Devotional verses.] Pp. 8. By Muhammad Suba and Sons, Book-sellers, Lahore. [January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Ditto | 2,000 |
| 137 | ——— رانڈیاں دی فریاد [**Randian di faryad.** On the troubles of widowers.] Pp. 8. M. Karm-ud-Din and Sons, Book-sellers, Lahore. [January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Ditto | 2,000 |

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| | **PUNJABI—(IN THE PERSIAN CHARACTER)— POETRY—CONTINUED.** | | |
| 138 | **Niyaz Ahmad, Munshi**— نیاز دی چوڑے والی بانہہ [**Niyaz di chure wali banh.** Devotional verses.] Pp. 8. M. Muhammad Suba and Sons, Book-sellers, Lahore. [January, 1920.] 8°, litho., 1st edition. **Price, 6 pies.** | Islamia Steam Press, Lahore. | 3,000 |
| 139 | ——— نیاز دی منظوری [**Niaz di manzuri** In praise of the Prophet Muhammad.] Pp. 8. Hakim Abdul Qadir and Sons, Book-sellers, Lahore. [22nd November, 1919.] 8°, litho. 1st edition. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| 140 | ——— رنڈیاں دی فریاد [**Randyan di Faryad.** On the troubles of widowers.] Pp. 8. M. Karm-ud-Din & Sons, Book-sellers, Lahore. [9th January, 1920.] 8°, litho., 1st edition. **Price, 3 pies.** | Ditto | 3,500 |
| 141 | **Nur Muhammad, Miskin**— سی حرفی [**Siharfi.** In praise of the well-known Sufi Saint Shaikh Abdul Qadir Jilani.] Pp. 16. Anwar-ul-Haq Book Depôt, Amritsar. [23rd December, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 500 |
| 142 | پورن بھگت [**Puran Bhagat.** The well-known story of Puran Bhagat, a devotee prince.] Pp. 16. Published by Lala Devi Dass and Sons, Amritsar. [9th January, 1920.] 8°, litho., 1st edition. **Price, 1 anna.** | Ditto | 2,100 |
| 143 | **Qadir Yar, Mian**— قصہ پورن بھگت [**Qissa Puran Bhagat.** The well-known story of Puran Bhagat.] Pp. 16. Bhai Tara Chand, Book-seller, Lahore. 30th October, 1919.] 8°, litho., R. **Price, 1 anna.** | Universal Press, Lahore. | 2,000 |
| 144 | ——— پورن بھگت [**Puran Bhagat.** The well-known story of Puran Bhagat.] Pp. 16. Munshi Fazl-ud-din, Muhammad Din, Book-sellers, Lahore. [December, 1919.] 8°, litho., R. **Price, 1 anna.** | Kashi Ram Steam Press, Lahore. | 2,000 |
| 145 | **Rahim Bakhsh, Munshi, Waris**— مٹیار کڑی [**Mutyar Kuri.** Admonitory verses.] Pp. 8. Munshi Maula Bakhsh, Kushta & Sons, Book-sellers, Amritsar. [29th February, 1920.] 8°, litho., 1st edition. **Price, 6 pies.** | Mujaddadi Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **PUNJABI (IN THE PERSIAN CHARACTER)—POETRY**—continued. | | |
| 146 | **Rahim Bakhsh, Rahi known as Musafir**—سوال و جواب رانی لوناں و پورن بھگت [**Sowal-o-jowab Rani Luna wa Puran Bhagat.** Dialogue between Puran Bhagat and his step-mother Lunan.] Pp. 8. Indian Book Agency, Amritsar. [22nd February, 1920.] 8°, litho., R. Price, 3 pies. | Sanatan Dharm Press, Amritsar. | 1,000 |
| 147 | **Raj Bibi.** کامن احمدی [**Kaman Ahmadi.** In praise of the late Mirza Ghulam Ahmad of Qádián.] Pp. 32. Muhammad Yamin, Book-seller, Qádián. [October, 1919.] 16°, litho., 2nd edition. Price, 1 anna and 3 pies. | Kashi Ram Press, Lahore. | 1,000 |
| 148 | **Ram Lal, Lala** رامائن پنجابی نظم میں [**Ramayan Punjabi Nazm men.** The story of Ramayana in Punjabi verse.] Pp 215. Published by the author, Contractor, Maghiána (Jhang). [5th January, 1920.] 8°, litho., 1st edition. Price, 1 rupee. | Punjabi Press, Lahore. | 500 |
| 149 | **Raushan-ud-Din, Maulavi** وچھوڑا موت [**Vichhora Maut.** On Death.] Pp. 8. Shaikh Muhammad Umr and Muhammad Akbar Ali, Book-sellers, Lahore. [8th November, 1919.] 8°, litho., R. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 5,000 |
| 150 | ——— دل خورشید [**Dil Khurshid.** The well-known love story of Prince Khurram and Dil Khurshid.] Pp. 40. Published by Sheikh Abdur Rahman and Habib-ur-Rahman, Book-sellers, Amritsar. [15th February, 1920.] 8°, R. Price, 4 annas. | Roz Bazar Electric Press, Amritsar. | 3,000 |
| 151 | شہادت حضرت امام قاسم [**Shahadat Hazrat Imam Qasim.** On the martyrdom of Imam Qasim, son of Imam Hussain.] Pp. 16. Lala Devi Das and Sons, Book-sellers, Amritsar. [18th December, 1919.] 8°, litho., R. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 152 | شہادت حضرت امام قاسم [**Shahadat Hazrat Imam Qasim.** On the martyrdom of Imam Qasim, son of Imam Hussain.] Pp. 16. Shaikh Barkat Ali, Mohsin Ali, Book-sellers, Lahore. [19th January, 1920.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 4,000 |
| 153 | شہادت حضرت امام قاسم [**Shahadat Hazrat Imam Qasim.** On the martyrdom of Imam Qasim, son of Imam Hussain.] Pp. 16. Shaikh Abdur Rahman, Habib-ur-Rahman, Book-sellers, Amritsar. [15th February, 1920.] 8°, litho., R. Price, 1 anna. | Roz Bazar Electric Press, Amritsar. | 1,500 |
| 154 | **Shah Nur Alam, Sayad** بارہ ماہ [**Baran Mah.** Love verses.] Pp. 8. Mian Allah Ditta, Book-seller, Jhelam. [12th January, 1920.] 8°, litho., 1st edition. Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 4,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of 1890 during the quarter ending the* 31st *March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the name is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PUNJABI (IN THE PERSIAN CHARACTER)—POETRY—CONTINUED.** | | |
| 155 | **Shamas-ud-din, S.** ہیر دی زاری [**Hir di Zari.** Love verses.] Pp. 8. Published by Mir Amir Bakhsh, Lahore. [19th December, 1919.] 8°, R. Price, 3 pies. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 156 | **Shamas-ud-din, Shaikh** ہیر دی چٹھی [**Hir di Chiththi.** Love verses.] Pp. 8. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [4th February, 1920.] 8°, litho., 2nd edition. Price, 6 pies. | Ditto. | |
| 157 | **Shiv Dial, Lala** راجہ ہری چند [**Raja Hari Chandar.** The well-known story of Raja Hari Chandar.] Pp. 32. Published by Munshi Hira Lal and Sons, Book-sellers, Hoshiárpur. [25th January, 1920.] 16°. | Moti Printing Press, Hoshiárpur. | ,000 |
| 158 | **Sohan Singh, Bhai** بھنڈی کوڑی ویچن [**Bhandi Kuri Wechan.** Verses against those who marry their daughters for money.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [25th November, 1919.] 8°, litho., R. Price, 6 pies. | Roz Bazar Electric Press, Amritsar. | 5,000 |
| 159 | ——— پرسنگ ماتا سلکھنی اور گرو ہرگوبند صاحب جی [**Parsang mata Sulakhni aur Guru Har Gobind Sahib ji.** Verses describing how one Sulakhni, a Jat woman, was blessed with seven sons by Guru Hargobind to whom she prayed for offspring.] Pp. 8. Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [25th November, 1919.] 8°, litho., R. Price, 6 pies. | Ditto | 5,000 |
| 160 | ——— جنگ نامہ چمکور صاحب جی [**Jangnama Chamkaur Sahib ji.** Martyrdom of Ajit Singh and Jujhar Singh, the two sons of Guru Gobind Singh.] [Pp. 8. Bhai Chatar Singh, Jiwan Singh, Book-sellers, Amritsar. [31st December, 1919.] 8°, litho., R. Price, 6 pies. | Ditto | 5,000 |
| 161 | اُستت سری گرو نانک صاحب جی [**Ustut Sri Guru Nanak Sahib ji.** In praise of Guru Nanak, the founder of Sikh religion.] Pp. 16. Haji Chiragh-ud-din, Siraj-ud-Din, Book-sellers, Lahore. [15th November, 1919.] 8°, litho., R. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 162 | **Waris Shah, Syed**— ہیر وارث شاہ مع شرح و فرہنگ [**Hir Waris Shah ma sharh wa farhang.** The well-known love story of Hir and Ranjha.] Pp. 364 Published by Malik Ghulam Muhammad, Book-seller, Lahore, [10th December, 1919.] 8°, litho., R. Price, 1 rupee, 8 annas. | Din Muhammadi Steam Press, Lahore. | 4,000 |
| 163 | **Wali Muhammad, M.** صدائے ولی [**Sada-i-Wali.** Love verses.] Pp. 8. Munshi Aziz-ud-din Najm-ud-Din, Book-sellers, Lahore. [14th November, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **PUNJABI (IN THE PERSIAN CHARACTER)—POETRY—CONCLUDED.** | | |
| 164 | وفات نامہ مع مناقب غوث اعظم [Wafat Nama Mai Manaqib Ghaus-i-Azam. On the death of the Prophet Muhammad and in praise of the well-known Sufi saint Shaikh Abdul Qadir Jilani.] Pp. 12. Shaikh Barkat Ali, Mohsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 4,000 |
| 165 | یا جناب غوث اعظم میں تیرے بلہاریاں [Ya Junab-i-Ghaus-i-Azam Main Tere Balharian. In praise of Shaikh Abdul Qadir Jilani, the well-known Sufi saint.] Pp. 8. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [9th January, 1920.] 8°, litho., R. Price, 6 pies. | Ditto | 4,000 |
| | **PUNJABI—RELIGION.** | | |
| 1 | ਆਸਾ ਦੀ ਵਾਰ ਛਕਿਆਂ ਤੇ ਸ਼ਬਦਾਂ ਸਮੇਤ [Asa di war Chhandan Chhakkian te Shabdan Samet. Selections from the Sikh Grantha to be sung in the morning.] Pp. 80. Bhai Chattar Singh and Jiwan Singh, Book-sellers, Amritsar. [26th February, 1920.] 16°, 4th edition. Price, 3 annas. | Wazir Hind Press, Amritsar. | 4,000 |
| 2 | ਭਗਵਤ ਗੀਤਾ [Bhagwat Gita. A Punjabi rendering of the Bhagwat Gita.] Pp. 413. Published by Lala Devi Dass, Janki Dass, Amritsar. [3rd December, 1919.] 16°, 1st edition. Price, 2 annas. | Ditto | 2,100 |
| 3 | ਗਰੀਬਨਿਵਾਜ [Garibniwaz. A pamphlet in commemoration of Guru Gobind Singh's birthday]. Pp. 16. Published by the Sabha, Rāwalpindi. [24th December, 1919.] 8°, 1st edition. Free. | Ditto | 1,000 |
| 4 | ਜਾਪ ਸਾਹਿਬ ਅਰਥਾ ਸਣੇ [Jap Sahib Arthan Sane. The Sikh morning prayers by Guru Gobind Singh with a commentary.] Pp. 94. Published by Bhai Attar Singh, Book-seller, Amritsar. [9th February, 1920.] 16°, 1st edition. Price, 3 annas. | Ditto | 2,000 |
| 5 | ਜਪੁ ਜੀ ਸਾਹਿਬ [Japji Sahib. The first book of the Sikh Scriptures.] Pp. 16. Published by Devi Das, Janki Dass, Book-sellers, Amritsar. [10th December, 1919.] 32°, 1st edition. Price, 6 pies. | Ditto | 4,200 |
| 6 | ਪੋਥੀ ਭਗਵਤ ਗੀਤਾ ਮਹਾਤਮ ਸਮੇਤ ॥ [Pothi Bhagwat Gita Mahatam Samet. A Punjabi rendering of Lord Krishna's teachings.] Pp. 416. Lala Devi Das, Janki Das, Book-sellers, Amritsar. [3rd December, 1919.] 16°, R. Price, 12 annas. | Ditto | 2,100 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—**continued.**

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| | **PUNJABI—RELIGION—CONCLUDED.** | | |
| 7 | ਸੱਚਾ ਸੌਦਾ [Sachcha Sauda. Selections from the Sikh Grantha.] Pp. 128. Published by Devi Das. Janki Das, Book-sellers, Amritsar. [15th December, 1919.] 32°, 1st edition. Price, 1 anna, 6 pies. | Wazir Hind Press, Amristar. | 5,000 |
| 8 | ਸਾਈਂ ਲੋਕਾਂ ਦੇ ਬਚਨ [Sain Lokan de Bachan. The utterances of saints with parallel quotations from the Sikh scriptures.] Pp. 36. Published by the Khalsa Tract Society, Amritsar. [3rd February, 192[illegible].] 16°, 1st edition. Price, 1 anna. | Ditto | 1,250 |
| 9 | Sant Sampuran Singh. ਸਿਖ ਕਿਸ ਨੂੰ ਆਖਦੇ ਹਨ [Sikh kis nun akhde hain. The definition of a true Sikh.] Pp. 55. Published by Bhai Mohan Singh Vaid, Tarn Táran. [15th January, 1920.] 16°, 1st edition. Price, 4 annas. | Ditto | 500 |
| 10 | Sher Singh Gyani.—ਗੁਰੂ ਗ੍ਰੰਥ ਤੇ ਪੰਥ [Guru Granth te Panth. An attempt to prove that no human being can be the Guru of the Sikhs, the Guru nominated by the 10th Guru being the Adi Granth, and that the Khalsa Panth is a commonwealth recognising no individual as their sole leader.] Pp. 105. Published by the author. [16th December, 1919.] 16°, 1st edition. Price, 8 annas. | Coronation Printing Works, Amritsar. | 1,000 |
| 11 | ਸੁਖ ਮਨੀ ਸਾਹਿਬ [Sukhmani Sahib. Selection from the Adi Granth.] Pp. 239. Published by Bhai Partap Singh and Sundar Singh, Book-sellers, Amritsar. [1st November, 1919.] 16°, 1st edition. Price, 3 annas. | Wazir, Hind Press, Amritsar. | 1,000 |
| 12 | ਸੁੰਦਰ ਗੁਟਕਾ [Sundar Gutka. Selections from the Sikh Granth.] Pp. 574. Published by Lala Devi Dass, Janki Dass, Book-sellers, Amritsar. [17th January, 1920.] 16°, 2nd edition. Price, 1 rupee. | Coronation Printing Works, Amritsar. | 1,100 |
| | **PUNJABI—(IN THE PERSIAN CHARACTER)—RELIGION.** | | |
| 13 | پنڈاں دے منادان تے اُستاداں دی مدد لئی کٹی کزم [Pindan de Munadan to Ustadan di Madad lai Catechism. A course of lessons in the form of a catechism for village Christian preachers and teachers.] Pp. 70. The Christian Knowledge Society, Lahore. [30th January, 1920.] 8°, litho., 1st edition. Price, 2 annas. | Universal Press, Lahore. | 250 |
| 14 | سچا سودا . [Sachcha Sauda. Selections from the Sikh Granth.] Pp. 112. Published by Messrs. Devi Das and Sons, Book-sellers, Amritsar. [15th February, 1920.] 16°, R. Price, 2 annas. | Electric Press Amritsar. | 2,000 |
| | **PUNJABI—SCIENCE—(MECHANICAL).** | | |
| 1 | Nanak Singh, Swaran Singh.—ਪ੍ਰੈਕਟੀਕਲ ਇੰਜਨੀਅਰ ਵਰਕਸ [Practical Engineer Works. A book on Engineering]. Pp. 134. Published by the authors, Ambála. [15th January, 1920.] 8°, 1st edition. Price, 1 rupee, 4 annas. | Siri Gurmat Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920.*—continued.

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| | **SANSKRIT—MISCELLANEOUS.** | | |
| 1 | **Devi Dayal, Jyotishi— तिथि पत्रिका १९७७ [Tithi Patrika 1977.** An almanac for Samvat (year) 1977, Vikrami.] Pp. 34. Published by Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [25th November, 1919.] 8,° litho., 1st edition. Price, 2 annas. | Roz Bazar Press, Amritsar. | 10,000 |
| 2 | ——————known as Devi Das.— तिथि पत्रिका सं: १९७७ [Tithi Patrika Samvat, 1977. An almanac for Samvat (year) 1977, Vikrami.] Pp. 32. Published by Devi Das, Janki Das, Book sellers, Amritsar. [18th December, 1919.] 4°, litho., 1st edition. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 3 | Shri Ram, Pandit. पंचांगप्रकाश पत्रिका संवत १९७७ [Panchang Prakash Patrika Samvat 1977. An almanac for Samvat (year) 1977, Vikrami.] Pp. 64. Published by Bhai Chattar Singh-Jiwan Singh, Book-sellers, Amritsar. [31st December, 1919.] 4°, litho., 1st edition. Price, 2 annas. | Roz Bazar, Press, Amritsar. | 2,000 |
| | **SANSKRIT—POETRY.** | | |
| 1 | Narsingh Datt, Shastri, Pandit.—प्रभु गुञ्जमाली चरितम् [Prabhu Gunjmali Charitam. Biographies of Hindu saints Shri Madhawa Gaurang, Gunja Mali and Siddhashyam.] Pp. 19. Published by the author, Oriental College, Lahore. [18th February, 1920.] 8°, 1st edition. | The George Press, Amritsar. | 500 |
| | **SANSKRIT—RELIGION.** | | |
| 1 | अभिनव गोदान विधान—[Abhinav Godan Vidhan. Hints on the gift of a cow by Hindus.] Pp. 16. Compiled and published by Pandit Chiranji Lal, Amritsar. [28th November, 1919.] 16°, 1st edition. Price, 1 anna. | Punjab Printing Works, Lahore. | 1,000 |
| 2 | हवन मन्त्राः [Havan Mantra. Certain Ved Mantras for recitation at the 'Havan' ceremony by Aryas.] Pp. 33. Published by Pundit Wazir Chand, Vaidik Pushtakalaya, Lahore. [19th October, 1919.] 16°, R. Price, 9 pies. | Doaba Educational Press, Lahore. | 3,000 |
| | **SANSKRIT—(IN GURMUKHI CHARACTERS).—RELIGION.** | | |
| 3 | Ram Singh, Sant.—ਜਪੁ ਪ੍ਰਦੀਪਕਾ ਗ੍ਰੰਥ ਉਪਾਸਨਾ [Jap Pradpaka Granth Upashana. Verses in praise of God.] Pp. 4. Published by Sant Ram Singh, Amritsar. [2?th January, 1920.] 8°, 1st edition. Free. | Coronation Printing Works, Amritsar. | 5,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **SINDHI—RELIGION.** | | |
| 1 | معراج المومنین [Mirajul Mominin. Teachings of Islam regarding prayers, ablutions, etc.] Pp. 36. Compiled by M. Abdur Rahman, and published by Shaikh Ilahi Bakhsh, Muhammad Jalal-ud-Din, Book-sellers, Lahore. [December, 1919]. 8°, litho., 1st edition. | Kashi Ram Press, Lahore. | 1,000 |
| | **URDU—ART.** | | |
| 1 | Chatar Pal, Sharma, Pandit.—پانچ سو بیوپار [Panchsau Biopar Recipes for five hundred articles of trade.] Pp. 164. Babu Faini Ram and Sons, Ludhiána. [January, 1920.] 8°, litho., R. Price, 1 rupee 4 annns. | George Steam Press, Lahore. | 500 |
| 2 | دولت مند بننے کی چالیس ترکیبیں—[Daulatmand Banne ki Chalis tarkiben. On the manufacture of certain articles.] Pp. 32. Compiled by S. Ahmad Ali, Chishti and published by Malak Din Muhammad, Book-seller, Lahore. [8th February, 1920.] 16°, litho., R. Price, 2 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 3 | ہر فن مولا حصہ سوم المشہور مجربات پیرس [Harfan Maula Hissa-i-suwum almashhur Mujarrabat-i-Paris. Recipes for various articles of manufacture. Part III.] Pp. 40. Compiled and published by Hakim Ram Kishan, Lahore. [ 1920.] 8°, litho., R. Price, 8 annas. | Prakash Steam Press, Lahore. | 1,000 |
| 4 | تحفہ مستری محمد قاضی المعروف بہ مشیر نجاران و معماران اور تاریخی نام مخزن الصنعت [Tuhfa-i-Mistri Muhammad Qazi almaruf ba mashir-i-Najjaran wa Mimaran aur Tarikhi nam makhzan-us-Sanat. A guide to masons and carpenters, illustrated.] Pp. 4. 116, 2. Mistri Bahawal Din and Ghulam Nabi, Ráwalpindi. [23rd December, 1919.] 4°, litho., 1st edition. Price, 1 rupee 12 annas. | Ditto | 1,000 |
| | **(URDU—(IN HINDI CHARACTER)—ART.** | | |
| 5 | Rahmatullah, Shaikh.—खियातत [Khiyatat. Guide to tailoring, illustrated.] Pp. 70. Published by the author, India House, Lahore, [25th November, 1919.] 4°, 1st edition. Price, 2 rupees 10 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| | **URDU—BIOGRAPHY.** | | |
| 1 | بال گنگا دھر تلک [Bal Garga Dhar Tilak. The life of Mr. Tilak, a well-known political leader of India]. Pp. 46. Published by Ghazanfar Ali Khan. [24th December, 1919.] 8,° 1st edition. Price, 8 annas. | Lal Steam Press, Lahore. | 5,000 |
| 2 | Champat Rai, M.A.—دیانند آنند ساگر [Dayanand Anand Sagar. Life of Swami Daya Nand, Saraswati.] Pp. 144. Published by the Manager, Sarswati Pustkaliya. [December, 1919.] 16°. Price, 6 annas. | Kanshi Ram Press, Lahore. | 1,000 |

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| | **URDU—BIOGRAPHY—CONTINUED.** | | |
| 3 | فاروق الاسلام [**Faruq-ul-Islam** An account of the life of Caliph Umar Faruq.] Pp. 40. Compiled by Munshi Abdur Rahman Shauq, and published by Malak Din Muhammad, Book-seller, Lahore. [15th February, 1920.] 16,° litho., 1st edition. Price, 3 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 4 | گورونانک دیو جی کی سوانح عمری [**Guru Nanak Devji ki Sawanihi umri** Life of Guru Nanak, the founder of Sikh religion.] Pp. 120. Compiled by Lala Daya Ram and published by Lala Ram Ditta Mal, Book-seller, Lahore. [ 1920 .] 8°, litho., 1st edition. | Prakash Steam Press, Lahore. | 1,000 |
| 5 | جامع القرآن [**Jami-ul-Quran.** An account of the life of the Caliph Usman.] Pp. 40. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [12th February, 1920.] 16°, litho., 1st edition. Price, 3 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 6 | محبوب سبحانی [**Mahbub Subhani.** A brief account of the life of the well-known Sufi saint Shaikh Abdul Qadir Jilani.] Pp. 84. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [7th February, 1920.] 16°, litho., 1st edition. Price, 2 annas. | Ditto | 1,000 |
| 7 | محمود غزنوی [**Mahmud Ghaznavi.**—A brief account of Mahmud of Ghazni.] Pp. 16. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [17th January, 1920.] 16°, litho., 1st edition. Price, 1 anna. | Ditto | 1,000 |
| 8 | **Narain**—دیا نند چرتر [ **Daya Nand Charitr.** Life of Swami Daya Nand, the founder of the Arya Samaj.] Pp. 424. Arya Book Depôt, Lahore. [25th November, 1919.] 8°, litho., 1st edition. | Kapur Art Printing Works, Lahore. | 1,000 |
| 9 | **Prakash Dev.**—بدھ دیو جی کی سوانح عمری اور بدھ دھرم کا بیان دوسرا حصہ [**Budh Dev ji ki swanihi umri aur Budh Dharm ka Bayan, Dusra Hissa.** Life of Buddha and an account of Buddhism, Part II.] Pp. 192. Published by the author, Brahm Samaj, Lahore. [3rd February, 1920.] 16°, litho., 1st edition. Price, 12 annas. | Universal Press, Lahore. | 1,000 |
| 10 | سرتاج زہرا [**Sar Taj-i-Zahra.** An account of the life of Ali, son-in-law of the Prophet Muhammad.] Pp. 40. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [12th February, 1920.] 16°, litho., 1st edition. Price, 2 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 11 | سوانح عمری پنڈت موتی لعل نہرو [**Sawanih Umri Pandit Moti Lal, Nehru.** The life of Pandit Moti Lal Nehru, President, Indian National Congress, Amritsar.] Pp. 40. Published by Lala Churanji Lal. [31st December, 1919.] 8°, 1st edition. Price, 8 annas. | Steam Press, Lahore. | 500 |

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| | **URDU—BIOGRAPHY—CONCLUDED.** | | |
| 12 | سوانح زیب النسا [Swanihi Zeb-un-Nisa. Life of Zeb-un-Nisa, daughter of Emperor Aurangzeb.] Pp. 56. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [8th January, 1920.] 16,° litho., 1st edition. Price, 3 annas. | Din Muhammadi, Steam, Press, Lahore. | 1,000 |
| 13 | شاہجہان بادشاہ [Shahjahan Badshah. The story of the Emperor Shahjahan.] Pp. 16. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore, [2nd January, 1920.] 16°, litho., 1st edition. Price, 1 anna. | Ditto | 1,000 |
| 14 | صدیق الرسول [Siddiqur Rusul. An account of the life of Caliph Abu Bakr Siddiq.] Pp. 40. Compiled by Munshi Abdur Rahman Shauq and published by Malik Din Muhammad Book-seller, Lahore. [5th January, 1920.] 16°, litho, 1st edition. Price, 3 annas. | Ditto | 1,000 |
| | **URDU—DRAMA.** | | |
| 1 | ناٹک حقیقت رائے دھرمی [Natak Haqiqat Rai Dharmi. The well-known martyrdom of Haqiqat Rai.] Pp. 128. Bhai Ishar Singh Nara (*via* Kahuta), District Rawalpindi. [November, 1919.] 8°, 1st edition. Price, 1 rupee. | Kashi Ram Press, Lahore. | 1,000 |
| | **URDU—FICTION.** | | |
| 1 | Abdur Rahman, Shauq, Munshi.—جہانگیر کی چاہیتی بیگم [Jahangir ki Chaheti Begum. A short biographical sketch of Nur Jahan, wife of Jahangir in the form of a novel.] Pp. 16. Malak Din Muhammad, Book-seller, Lahore. [20th November, 1919.] 16,° litho., R. Price, 1 anna. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 2 | ———— شہزادی بلقیس [Shahzadi Bilqis. Subject noticed in entry No. 6 at page 34 of the Catalogue for the quarter ending the 30th June, 1918.] Pp. 16. [20th November, 1919.] 16°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| 3 | ———— نادیدی بیگم [Nadidi Begum.—Subject noticed in entry No. 7 at page 34 of the Catalogue for the quarter ending the 30th June, 1918.] Pp. 16. [8th November, 1919.] 16°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| 4 | آرائش محفل یعنی قصہ حاتم طائی [Araish-i-ahfil yani Qissa Hatam Tai. The well-known story of Hatam Tai.] Pp. 160. Shaikh Barkat Ali, Mohsin Ali, Book-sellers, Lahore. [4th December, 1919.] 8°, litho., R. Price, 8 annas. | Caxton Printing Electric Works, Lahore. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—FICTION.**—CONTINUED. | | |
| 5 | کونٹ آف مانٹی کرسٹو یا موشن کا جزیرہ جلد اول [**Count of Monte Cristo ya motion ka jazira**, or an Urdu translation of Dumas's well-known novel 'Count of Monte Cristo' by Munshi Ghulam Qadir Fasih. Pp. 240. Published by M. Faiz Ali and Sons, publishers and proprietors, Tarikh-i-Islam at Lahore. [15th February, 1920.] 8°, litho., 1st edition. **Price, 1 rupee 8 annas.** | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 6 | ———Vol. 2nd] Pp. 241–528. Published by M. Faiz Ali and Sons, Lahore. [15th February, 1920.] 8,° litho., 1st edition. **Price, 1 rupee 8 annas.** | Ditto. | 1,000 |
| 7 | **Nazar Sajjad Haidar Sahiba.**—دکھ بھری کہانی [**Dukh Bhari kahani.** The sad tale of a girl who was left an orphan in her infancy and was subsequently married to a man who had another wife and was miserable the whole of her life.] Pp. 20. Maulavi Mumtaz Ali Dar-ul-Ishaat, Punjab, Lahore. [30th October, 1919.] 8°, litho., 2nd edition. **Price, 1 anna 6 pies.** | Universal Press Lahore. | 1,000 |
| 8 | پیگ آف دی رنگ [**Peg of the Ring.** An Urdu translation of a novel of that name. The proprietor of a Circus Company married privately a beautiful poor woman, an employee of the Circus. She gave birth to a daughter. He then married openly another woman wh gave birth to a son. The boy and the girl fell in love with each other and endured many troubles. The story is incomplete.] Pp. 84. Tran- slated by Lala Karm Chand and published by the Manager, R. M. and Co., Amritsar. [25th February, 1920.] 16°, litho., 1st edition. | Sanatan Dharm Electric Press Amritsar. | 1,000 |
| 9 | **Rashidul Khairi.**—موءدہ [**Mauudah.** Story of a girl who was brought up indifferently by the parents at a time when the birth of girls was believed to be ominous but after her marriage she was very much respected when her virtues were known.] Pp. 58. The Manager, "Sufi," Pindi Bahauddin, District Gujrát. [November, 1919.] 8°, litho., 1st edition. **Price, 8 annas.** | Islamia Press, Lahore. | 1,000 |
| 10 | **Shiv Barat Lall Warman, M.A., Babu.**—شاہی لکرہارا [**Shahi Lakkarhara.** The subject noticed in entry No. 4, page 5 of the Catalogue for the quarter ending the 31st December, 1919.] Pp. 198. Lala Lajpat Rai Sahni, Book-seller, Lahore. [28th January, 1920.] 16°, litho., 1st edition. **Price, Re. 1.** | Kapur Art Printing Works, Lahore. | 2,000 |
| 11 | ————شاہی پتی پرائن [**Shahi Pati Parain.** Rang, the daughter of a Raja, was deserted in a jungle. A potter took her to his house and brought her up like his own daughter. Another Raja Rakhangar saw her and managed to marry her. But a Raja Sidh Raj attacked Rakhangar's territory, killed Rakhangar and wanted to marry her. Rang did not consent and burnt herself alive on the funeral piles of her husband Rakhangar.] Pp. 116. Lala Ramditta Mal and Lajpat Rai Sahni, Book-sellers, Lahore. [28th January, 1920.] 8°, litho., 2nd edition. **Price, 14 annas.** | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—FICTION—CONCLUDED.** | | |
| 12 | سندرا اندرا [Sundra Indra. An Urdu translation of a Bengali novel by Babu Bankam Chandr Chatterjee, embodying the sad story of a girl who fell into the hands of dacoits on the way to her husband's house and suffered many hardships. At length she was restored to her husband and the pair lived happily and peacefully.] Pp. 120. Translated and published by Babu Sheo Brat Lal Varman, Lahore. [20th November, 1919.] 16°, litho., 1st edition. **Price, 12 annas.** | Kapur Art Printing Works, Lahore. | 1,500 |
| 13 | عروس کربلا [Urus-i-Karbala. A detailed account of the well-known incidents at Karbala.] Pp. 144. The Manager, "Sufi," Pindi Baha-ud-din, District Gujrát. [January, 1920] 8°, litho., 1st edition. **Price, 1 rupee 8 annas.** | Islamia Press, Lahore. | 1,000 |
| | **URDU—HISTORY.** *(Designed for educational purposes.)* | | |
| 1 | Abdul Ghani, M.—جواہرالتاریخ ہند [Jawahirut-Tarikh-i-Hind. A brief History of India.] Pp. 190. Published by Sheikh Ghulam Ali, Book-seller, Lahore. [17th December, 1919.] 16°. **Price, 12 annas.** | Caxton Printing Electric Works, Lahore. | 1,050 |
| | *(Designed for educational purposes).* | | |
| 2 | گلدستۂ تاریخ حصہ اول [Guldasta-i-tarikh, Hissa Awwal. A catechism of the History of India, Part I.] Pp. 110. Compiled by Master Ilm-ud-din and published by Lala Devi Das and Sons, Book sellers, Amritsar. [16th December, 1919.] 16°, litho., 1st edition. **Price, 12 annas.** | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 3 | ہندوستان کی کہانیاں حصہ اول [Hindustan ki Kahanian, Hissa-i-Awwal. A catechism of the History of India, Part I.] Pp. 70. Lala Devi Das and Sons, Book-sellers, Amritsar. [18th December, 1919.] 16°, litho., 1st edition. **Price, 4 annas.** | Ditto | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 4 | کلید تاریخ ہند حصہ اول [Kalid-i-Tarikh-i-Hind, Hissa-i-Awwal. A catechism of the History of India, Part I.] By Lala Man Mohan and Chaudhri Abdul Hamid Khan. [January, 1920.] 8°, litho., R. | Kapur Art Printing Works, Lahore. | 2,000 |
| | **URDU—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | آئینۂ کورس یعنی مفتاح الکورس حصہ سوم [Aina-i-Course yani Miftahul Course, Hissa-i-Siwum. A glossary of the Third Middle Course.] Pp. 136. Lala Ramditta Mal and Sons, Book-sellers, Lahore. [17th January, 1920.] 8°, litho., 1st edition. **Price, 8 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **URDU-LANGUAGE.**—CONTINUED. | | |
| | *(Designed for educational purposes.)* | | |
| 2 | **Chandsarup Chand, Mr.**—اردو ترجمہ میکملن نیو انگلش ریڈر [**Urdu tarjama Macmallin New English Reader.** Urdu translation of Macmallin's New English Reader]. Pp. 72. Published by Messrs. Devi Das and Sons, Amritsar. [15th January, 1920.] 16°, 1st edition. **Price, 4 annas.** | Wazir-i-Hind Press Amritsar. | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 3 | کاپی ساپ نمبر ۱ (الف) [**Copy slip No. 1 (A).**] Pp. 16. Messrs. Uttar Chand Kapur and Sons, Book-sellers, Lahore. [20th January, 1920.] 32°, litho., R. **Price, 6 pies.** | Kapur Art Printing Works, Lahore. | 20,000 |
| 4 | ——— ——— ——— [**Copy slip No. 2.**] Pp. 24. [20th January, 1920.] 32°, litho., R. **Price, 9 pies.** | Ditto | 15,000 |
| | *(Designed for educational purposes.)* | | |
| 5 | کاپی ساپ نمبر ۳ [**Copy slip No. 3.**] Pp. 48. Anjuman-i-Himayat-i-Islam, Lahore. [October, 1919.] 8°, litho., Obl. R. **Price, 9 pies.** | Kashi Ram Press, Lahore. | 15,000 |
| | *(Designed for educational purposes.)* | | |
| 6 | فارسی کی تیسری کتاب کا ترجمہ [**Farsi ki Tisari Kitab ka tarjama.** Urdu translation of 3rd Persian Reader.] Pp. 94. Published by Messrs. Devi Dass and Sons, Amritsar. [15th January 1920.] 16°, 1st edition. **Price, 8 annas.** | Wazir-i-Hind Press, Amritsar. | 1,050 |
| | *(Designed fordua tional purposes.)* | | |
| 7 | **Hem Raj, B.A., Pandit and Dev Dutt, B. A., Babu.**—مفتاح القواعد [**Miftahul qawaid.** An Urdu Grammar.] Pp. 90. Messrs. Devi Dass and Sons, Book-sellers, Amritsar. [18th December, 1919.] 16°, litho., 1st edition. | Ditto | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 8 | خلاصہ انڈین نلسن ریڈر نمبر ۲ [**Khulasa Indian Nelson Reader, No. 2.** An abstract of Nelson Reader, No. 2.] Pp. 66. Published by Lala Devi Dass and Sons, Amritsar. [15th January, 1920.] 16°, 1st edition. **Price, 8 annas.** | Ditto | 1,060 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—LANGUAGE.**—CONTINUED. | | |
| | *(Designed for educational purposes.)* | | |
| 9 | مکاتیب احمدی بخط شکستہ [ **Maktub-i-Ahmadi Bakhatti Shikasta.** Letter-writer in running hand. ] Pp. 48. Shaikh Barkat Ali-Muhsin Ali, Book-sellers, Lahore. [ 5th November, 1919.] 8°, litho., 1st edition. **Price, 4 annas.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 10 | مفتاح الکورس حصہ سوم [ **Muftah-ul-Course, Hissa Siwam.** Notes on the 3rd Urdu Course.] Pp. 119. Published by Messrs. Devi Dass and Sons, Book-sellers, Amritsar. [ 9th January, 1920.] 16°, 1st edition. **Price, 8 annas.** | Ditto | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 11 | مشرح فرہنگ اردو کی چھٹی کتاب [ **Musharrah farhang Urdu ki Chhati Kitab.** A Glossary of the Urdu Sixth Reader.] Pp. 82. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [ 18th December, 1919.] 16°, litho., R. **Price, 1 rupee 4 annas** | Ditto | 1,005 |
| | *(Designed for educational purposes.)* | | |
| 12 | نقش احمدی معروف بہ تسہیل المشق حصہ اول [ **Naqsh-i-Ahmadi Maruf ba Tashilul Mashq, Hissa awwal.** Copy Slip No. I. ] Pp. 32, 4. Compiled and published by M. Ahmad Ali Khan, Headmaster Hindustani Madrisa Elchpur City, Berár. [ 25th November 1919.] 8°, litho., 1st edition. **Price, 1 anna 9 pies.** | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 13 | ———————— No. 2.] Pp. 28, 4. [ 25th November, 1919.] 8°, litho., 1st edition. **Price, 1 anna 9 pies.** | Ditto | 1,000 |
| 14 | ———————— No. 3.] Pp. 30, 4. [ 25th November, 1919.] 8°, litho., 3rd edition. **Price, 1 anna 9 pies.** | Ditto | 500 |
| | *(Designed for educational purposes.)* | | |
| 15 | پیرایۂ خرد کا اردو ترجمہ مع بول چال [ **Pairaya-i-Khirad ka Urdu Tarjama mai Bol chal.** An Urdu translation of "Pairaya-Khirad."] Pp. 160. Shaikh Ghulam Ali, Book-seller, Lahore. [ 7th January, 1920.] 8°, litho., R. **Price, 2 rupees.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 16 | تعلیم نسواں کی دوسری کتاب [ **Talim Niswan ki Dusri Kitab.** The Second Reader for girls.] Pp. 48. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [ 7th February, 1920.] 8°, litho., R. **Price, 3 annas.** | Din Muhammadi Steam Press, Lahore. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **URDU—LANGUAGE.—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 17 | تعلیم النسا کی دوسری کتاب [**Talim-un-Nisa ki Dusri Kitab.** The Second Reader for girls.] Compiled by Hakim Maulavi Mirza Muhammad Nazir, Arshi, and published by the Proprietor, Quraishi Book Agency, Lahore. [3rd February, 1920.] 8°, litho., R. Price, 4 annas. | Universal Press, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 18 | اردو کا قاعدہ [**Urdu ka Qaida.** An Urdu Primer.] Pp. 16. Published by Lala Devi Dass and Sons, Book-sellers, Amritsar. [9th January, 1920.] 16°, 1st edition. Price, 6 pies. | Wazir-i-Hind Steam Press, Amritsar. | 7,350 |
| 19 | اردو کی چوتھی کتاب کی فرہنگ [**Urdu ki Chauthi Kitab ki Farhang.** Glossary of the fourth Urdu Reader.] Pp. 16. Lala Devi Das and Sons, Book-sellers, Amritsar. [3rd December, 1919.] 16°, litho., R. Price, 4 annas 6 pies. | Ditto | 1,050 |
| | *(Designed for educational purposes.)* | | |
| 20 | اردو کی پہلی کتاب [**Urdu ki Pahli Kitab.** The First Urdu Reader.] Pp. 28. The Anjuman-i-Himayat-i-Islam, Lahore. [October, 1919.] 8°, litho., R. Price, 1 anna 9 pies. | Kashi Ram Press, Lahore. | 25,000 |
| 21 | اردو کی دوسری کتاب [**Urdu ki Dusri Kitab.** The Second Urdu Reader.] Pp. 76. [October, 1919.] 8°, litho., R. Price, 3 annas 3 pies. | Ditto | 25,000 |
| | **URDU—MEDICINE.** | | |
| 1 | برہمی بوٹی [**Brahmi Buti.** On the efficacy of a drug called "Brahmi Buti."] Pp. 16. The Manager, Yog Ashram, Kiratpur, District Hoshiárpur. [1st December, 1919.] 8°, litho., 1st edition. Free. | Moti Press, Hoshiárpur. | 500 |
| 2 | **Daulat Singh, Dr. H.,** M.B. وبائی و متعدی امراض حصہ اول [**Wabai wa Mutaadi Amraz, Hissa-i-Awwal.** Certain infectious and contagious diseases and their treatment on the Homoeopathic system, Part I.] Pp. 112, 8. Published by the author, Wazirabad. [January, 1920.] 8°, litho., 1st edition. Price, Re. 1. | George Steam Press, Lahore. | 500 |
| 3 | **Dhajja Ram, Vaid.**—راج روگ اور گاؤ کا دودھ [**Raj Rog aur Gao ka Dudh.** Phythisis and cow's milk, Tract No. 1]. Pp. 8. Amrat Aushdhalia, Patiála [1920.] 8°, litho., 1st edition. Price, 6 pies. | Prakash steam Press, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920.—continued.

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| | **URDU—MEDICINE—CONCLUDED.** | | |
| 4 | محافظ دماغ یا رسالہ برہمی بوٹی [ **Muhafiz-i-Dimagh ya Risala Brahmi Buti.** On the uses and peculiarities of a drug "Brahmi Buti" (Indian penny wort.)] Pp. 20. Ayurvedic Pharmacy, Nurpur, District Kángra. [1920.] 16°, litho, 1st edition. **Price, 2 annas.** | Prakash Steam Press, Lahore | 1,000 |
| 5 | **Rustam Ali, Dr.**— رسالہ انفلوئنزا [ **Risala Influenza.** Influenza and its treatment.] Pp. 16. Published by the author, Málakand. [November, 1919.] 8°, 1st edition. | Islamia Press, Lahore. | 1,000 |
| 6 | **Sita Ram, Sharma, Dr.**— سائنٹفک علاج بایوتھراپی [ **Scientific Ilaj Biotherapy.** Certain diseases and their treatment according to the system of Biotherapy said to be based on Physiology, Biology and the Laws of Life.] Pp. 16. Published by the author, Kot Khera, Post Office Jandialá Guru, District Amritsar. [31st December, 1919.] 8°, litho., R. **Free.** | Sanatan Dharm Press, Amritsar. | 2,000 |
| 7 | طبیب النساء یا لیڈی ڈاکٹر [ **Tabib-un-Nisa ya Lady Doctor.** The treatment of diseases peculiar to women and children.] Pp. 40. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [6th February, 1920.] 16°, litho., 1st edition. **Price, 3 annas.** | Din Muhammedi Steam Press, Lahore. | 1,000 |
| | **URDU—MISCELLANEOUS.** | | |
| 1 | **Abdur Rahman Shauq, Munshi.**— اخلاقی کہانیاں [ **Akhlaqi Kahaniyan.** Moral Stories.] Pp. 48. Published by Malak Din Mohammad, Book-seller, Lahore. [20th December, 1919.] 16°, 1st edition. **Price, 4 annas.** | Ditto | 1,000 |
| 2 | ———————— انمول موتی [ **Anmol Moti.** A collection of precepts ] Pp. 16. Malak Din Muhammad, Book-seller, Lahore. [10th January, 1920.] 16°, litho., 1st edition. **Price, 1 anna.** | Ditto. | 2,000 |
| 3 | ———————— انتظام خانہ داری [ **Intizam-i-Khana Dari.** On house-keeping.] Pp. 45. Published by Malak Din Muhammad, Book-seller, Lahore. [16th December, 1919.] 16°, 1st edition. **Price, 4 annas.** | Ditto ... | 1,000 |
| 4 | افریقہ کا جادو کرامات کا بھنڈار [ **Africa ka Jadu Karamat ka Bhandar.** Charms, amulets, recipes for some articles of manufacture, etc., etc.] Pp. 152. Compiled by Hakim Ram Kishan and published by Lala Kesho Ram, Book-seller, Lahore. [January, 1920.] 8°, litho., 1st edition. **Price, 1 rupee 8 annas.** | George Steam Press Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **URDU—MISCELLANEOUS—CONTINUED.** | | |
| 5 | اہل حدیث کانفرنس دہلی کی سالانہ روئداد [**Ahl-i-Hadis Conference Delhi ki Salana ruidad.** Proceedings of the anniversary of Ahl-i-Hadis Conference, Delhi.] Pp. 154. Maulavi Abulwafa Sanaulla, Honorary Secretary, Conference, Amritsar. [25th November, 1919.] 8°, litho., 1st edition. Free. (*Designed for educational purposes.*) | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 6 | **Ali Muhammad Khan Mirza, B.A.**— جغرافیہ شمالی مغربی صوبہ سرحدی [**Jughrafia-i-Shimal Maghribi Suba-i-Sarhaddi.** A Geography of the North-West Frontier Province.] Pp. 104. Ram Saran and Brothers, Book-sellers, Peshawar. [31st December, 1919.] 16°, litho., R. Price, 3 annas 6 pies. | Ditto | 2,000 |
| 7 | انجمن ترقی تعلیم کی سالانہ رپورٹ [**Anjuman-i-Taraqqi Talim ki Salana Report.** The annual report of the Anjuman-i-Taraqqi-i-Talim, Amritsar, read by Khan Mazhar Husain, B.A., on the 10th anniversary of the Anjuman held on the 28th February 1920.] Pp. 12. The Secretary of the Anjuman, Amritsar. [15th February 1920.] 8°, litho., 1st edition. Free. | Ditto | 300 |
| 8 | انجمن ترقی تعلیم امرتسر [**Anjuman-i-Taraqqi-a-Talim, Amritsar.** The proceedings of the ninth anniversary of the Anjuman-i-Taraqqi-i-Talim, Amritsar, held in February 1919.] Pp. 44. Compiled and published by Khwaja Mazhar Husain, B.A., LL.B., Pleader, Honorary Secretary, Anjuman-i-Taraqqi-i-Talim, Amritsar. [25th November, 1919.] 8°, litho., 1st edition. Free. (*Designed for educational purposes.*) | Ditto ... | 250 |
| 9 | اشیاء کے سبقوں کا پہلا حصہ [**Ashya ke Sabqon ka Pahla Hissa.** The first part of Object Lessons.] Pp. 16. Shaikh Ghulam Ali, Book-seller, Lahore. [7th January, 1920.] 8°, litho., R. Price, 2 annas. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 10 | **Badri Nath Joshi, Master**— مقبول عالم سناتنی جنتری سنہ ۱۹۲۰ ع [**Maqbul-i-Alam Sanatani Jantri, San 1920.** An almanac for 1920.] Pp. 4, 16. Joshi and Company, Book-sellers, &c., Amritsar. [31st December, 1919.] 4°, litho., 1st edition. Price, 1 anna 6 pies. (*Designed for educational purposes.*) | Sanatan Dharm Press, Amritsar. | 3,000 |
| 11 | ——— خلاصہ ایشیا اور تین جنوبی براعظموں کا [**Khulasa Asia aur tin Janubee Barreazmonka.** An abstract of the Geography of Asia and three Southern Continents.] Pp. 96. Published by Devi Dass and Sons, Amritsar. [15th January, 1920.] 16°, 1st edition. Price, 8 annas. | Wazir-i-Hind Press, Amritsar. | 2,100 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **URDU—MISCELLANEOUS—CONTINUED.** | | |
| 12 | بھارت رکھشا [Bharat Rakhsha. On keeping peace in the country and loyalty to the British Government. Angrezi Raj series, No. 13.] Pp. 8. Compiled and published by Abul Bashir Syed Inayat Ali Shah, Wazirabad. [1920.] 8°, litho., 1st edition. **Free.** (*Designed for educational purposes.*) | Prakash Steam Press, Lahore. | 1,000 |
| 13 | B. N., Josh. — جغرافیہ اول ریڈر [A Geographical Reader.] Pp. 16. Published by Lala Devi Dass and Sons, Book-sellers, Amritsar. [15th February, 1920.] 16°. **Price, 6 pies.** | Roz Bazar Electric Press, Amritsar. | 2,000 |
| 14 | چھوٹا منہ بڑی بات [Chhota Munh Bari Bat. The power of the tongue (speech).] Pp. 16. The Punjab Religious Book Society, Lahore. [24th October, 1919.] 16°, litho., R. **Price, 3 pies.** | Universal Press, Lahore. | 2,000 |
| 15 | Devi Dayal, Pandit.—گلشن عالم جنتری سنہ ۱۹۲۰ع [Gulshan-i-Alam Jantri, San 1920. An almanac for 1920.] Pp. 92, 10 advertisements, &c. Messrs. Devi Dass and Sons, Book-sellers, Amritsar. [4th December, 1919.] 8°, litho., 1st edition. **Price, 4 annas.** | Wazir-i-Hind Press Amritsar. | 1,050 |
| 16 | Dilbar Hasan Khan, Hakim.—قدرت اور جوانی [Qudrat aur Jawani. Advice to youngmen to shun vicious practices, preserve their vitality and have firm faith in God.] Pp. 16. Published by the author, Patiala. [11th February, 1920.] 16°, litho., 1st edition. **Price, 2 annas.** | Ditto | 500 |
| 17 | دوست مشفق [Dost Mushfiq. Advice on social matters.] Pp. 32. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [10th February, 1920.] 16°, litho., 1st edition. **Price, 2 annas.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 18 | Fazl Husain, Syed, Hakim.— مکمل گنجینہ عملیات طلسمی اردو [Mukammal Ganjina-i-Amaliyyat-i-Tilismi Urdu. Charms and amulets, &c.] Pp. 200. Malak Ghulam Muhammad, Book-seller, Lahore. [26th January, 1920.] 8°, litho., 2nd edition. **Price, 12 annas.** | Ditto. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | | |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—MISCELLANEOUS**—CONTINUED. *(Designed for educational purposes.)* | | |
| 19 | جدید جغرافیہ ضلع امرتسر [Jadid Jughrafia zila Amritsar. Geography of the Amritsar District.] Pp. 32. Messrs. Devi Dass and Sons, Book-sellers, Amritsar. [3rd December, 1919.] 16°, litho., 1st edition. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 1,050 |
| 20 | جنرل ڈائر کی شہادت [General Dyer ki Shahadat. The evidence of General Dyer before the Enquiry Committee, &c.] Pp. 84. Compiled by Lala Sham Lal, Editor, "*Leader*," Lahore. [22nd December, 1919.] 8°, litho., 1st edition. Price, 6 annas. | Lal Steam Press, Lahore. | 3,000 |
| 21 | گوردھن داس کے مقدمہ کا فیصلہ [Govardhan Das ke Muqadma ka Faisla. The judgment in the case of Lala Govardhan Dass.] Pp. 12. Punjab Publicity Committee, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 1,000 |
| 22 | گڈ گڈی یعنی ہانسی کی کہانیاں حصہ دوم [Gud Gudi Yani Hansi ki Kahanian, Hissa-i-Duwum. Witty and humorous stories, Part II, reproduced from "Phul" a paper for children.] Pp. 94. "Dar-ul-Ishaat," Punjab, Lahore [30th October, 1919.] 8°, litho., 1st edition. Price, 10 annas. | Universal Press, Lahore. | 1,000 |
| 23 | حقیقت حال [Haqiqat-i-Hal. An appeal for the aid of the "Muslim Anjuman-i-Khuddam" formed at Bhera for the advancement of secular and religious education among Muhammadans.] Pp. 4. M. Fazl Illahi, B.A., LL.B., Honorary Secretary, Bhera. [25th November 1919.] 8°, litho., 1st edition. | Roz Bazar Electric Press, Amritsar. | 250 |
| 24 | ہنٹر کمیٹی کی کارروائی [Hunter Committee ki Karrawai. The proceedings of the Hunter Committee.] Pandit Hans Raj, Sharma and Co., Amritsar. [29th December, 1919.] 8°, litho., 1st edition. Price, 5 annas. | Sanatan Dharm Press, Amritsar. | 2,500 |
| 25 | امپیریل لیجسلیٹو کونسل میں انسداد گرانی اجناس پر آنریبل مسٹر آر۔ اے۔ مانٹ کی تقریر [Imperial Legislative Council men Insidad-i-Girani Ajnas par Hon'ble Mr. R. A. Mant ki Taqrir. The speech in the Imperial Legislative Council of the Hon'ble Mr. R. A. Mant on remedies for the dearness of foodstuffs.] Pp. 16. The Punjab Publicity Committee, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 1,000 |
| 26 | **Inayat Ali Shah, Syed, Abul Bashir**— قول واحد سلسلہ انگریزی راج نمبر (۱۹) [Qaul-i-Wahid, Silsila-i-Angrezi Raj, No. 19. Angrezi Raj series, No. 19, endeavouring to prove that taking into consideration the past mutual persecution of Shiahs and Sunnis, the present British Government is a blessing for all communities.]. Pp. 8. The Manager, Punjab Sub-Publicity Committee, Lahore. [20th December, 1919.] 8°, litho., 1st edition. Free. | Lal Steam Press, Lahore. | 4,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March,* 1920—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—MISCELLANEOUS—CONTINUED.** | | |
| | *(Designed for educational purposes.)* | | |
| 27 | جدید اسباق الاشیاء نمبر ۲ [Jadid Asbaqul Ashya No. 2. Object Lessons, No. 2.] Pp 16. Shaikh Ghulam Ali, Manager, Book Depôt, Lahore. [24th December, 1919.] 16°, litho., R. **Price, 1 anna.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| 28 | جنگ کی کہانی کا دوسرا حصہ [Jang ki Kahani ka Dusra Hissa. The second part of the story of the Great War.] Pp. 106. The Punjab Publicity Committee, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 29 | جغرافیہ ضلع سیالکوٹ [Jughrafia zila Sialkot. Geography of the Siálkot District.] Pp. 32. Compiled by Lala Lachhman Das and published by Hafiz Abdul Haq, Book-seller, Siálkot City. [29th November, 1919.] 16°, litho., R. **Price, 3 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |
| 30 | Kahan Chand, Diwan.—رہنمائے تجارت موسومہ بہ تاج التجارت [Rahnuma-i-Tijarat Mansuma ba Taj-i-Tijarat. A trade directory giving different trade markets in India.] Pp. 262. Lala Kanshi Ram Sahib Ditta Mal, Lahore. [30th October, 1919.] 8°, litho., 1st edition. **Price, 2 rupees.** | Universal Press, Lahore. | 1,000 |
| 31 | Karm Chand, Master.—شکریہ امن [Shukriyya-i-aman. On the blessings of the British Government.] Pp. 16. Published by the author, Mahlpur, District Hoshiárpur. [25th December, 1919.] 8°, litho., 1st edition. **Free.** | Moti Printing Press Hoshiárpur. | 200 |
| 32 | کشف الاختلاف [Kashful Ikhtilaf. Two letters written by Syed Muhammad Sarwar Shah giving reasons for Maulavi Muhammad Ali, M.A. and Khwaja Kamal-ud-din, B.A., dissenting from the Qádián party.] Pp. 54. Shaikh Abdur Rahman, Qádián. [27th February, 1920.] 8°, litho., 1st edition. **Price, 4 annas 6 pies.** | Zia-ul-Islam Press, Qádián. | 500 |
| 33 | خدا پرست بی بی [Khuda Parast Bibi. Story of a pious and God-worshipping woman showing also the advantages of charity.] Pp. 16. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [13th January, 1920.] 16°, litho., 1st edition. **Price, 1 anna.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 34 | خطبہ عید الفطر [Khutba-i-Id-ul-Fitr. An address delivered by the late Mirza Ghulam Ahmad of Qádián on the blessings of the British Government.] Pp. 16. Muhammad Fakhar-ud-din, Manager, Ahmadia Book Agency, Qádián. [25th June, 1919.] 8°, litho., 1st edition. **Price, 1 anna.** | Islamia Press, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| Serial No. | **Author** and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—MISCELLANEOUS**—CONTINUED. | | |
| 35 | کتاب التعویذات و مخزن عملیات [**Kitab-ut-Tawizat wa Makhzan-i-Amaliyyat.** On charms and amulets based on certain verses of the Quran.] Pp. 32. Malak Dil Muhammad, Book-seller, Lahore. [27th February, 1920.] 8°, litho., 1st edition. Price, 5 annas. | Karimi Press, Lahore. | 1,000 |
| 36 | لڑکوں کا کھیل [**Larkon ka Khel.** Discourses on moral subjects intended for children.] Pp. 16. Malak Din Muhammad, Book-seller, Lahore. [31st January, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 37 | **Muhammad Usman, Syed.**—مخفی خزانہ [Makhfi Khazana. An appeal for the foundation of a religious University and the erection of a mosque.] Pp. 48. Malak Muhammad-ud-din, Editor, "Sufi," Pindi Baha-ud-din, District Gujrát [3rd February, 1920.] 16°, litho., 2nd edition. Price, 8 annas (for non subscribers.) Free (for subscribers.) | Universal Press, Lahore. | 1,000 |
| | (*Designed for educational purposes.*) | | |
| 38 | مختصر جغرافیہ ہند جدید [**Mukhtsar Jughrafia-i-HindJadid.** A brief Geography of India.] Pp. 24. Shaikh Ghulam Ali, Book-seller, Lahore. [17th December, 1919.] 16°, litho., R. Price, 4 annas. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 39 | **Mustapha Khan, Maulavi, B.A.** [illegible] [**Silsila-i-Islamia Tarbiat No. 5.** Islamia series No. 5, on the bringing up of children according to the dictates of the Quran.] Pp. 79, 2. The Ahmadia Anjuman Ishaat-i-Islam, Lahore. [12th November, 1919.] 8°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 1,000 |
| 40 | **Naranjan Das, Nagpal.** تجارتی رسائن [**Tijarti Rasain.** A Commercial Directory.] Pp. 14, 2, 256. Messrs. Kundan Lal, Bansi Lal, Iron Safe Manufacturers, Gujránwála. [4th February, 1920.] 8°, litho., 3rd edition. Price, 4 rupees. [Previous edition noticed in entry No. 55 at page 30 of the catalogue for the quarter ending 30th June, 1919.] | Punjabee Steam Press, Lahore. | 1,000 |
| 41 | **Prakash Dev.** گھر کی باتیں بچوں کے لیے [**Ghar ki Baten Bachchon ke Liye.** Little moral stories intended for children.] Pp. 124. Lala Ram Narain, Gupta, B.A., LL.B., Second Master, Dyal Singh High School, Lahore. [3rd February, 1920.] 16°, litho., 1st edition. Price, 8 annas. | Universal Press, Lahore. | 1,000 |
| 42 | [illegible] [**Presidential address.** The Presidential address given by Lala Duni Chand, Pleader, Ambála City, on the occasion of the All-India Sud Conference held at Ludhiána on the 14th December, 1919.] Pp. 8. Published by Secretary of the Conference, Ludhiána. [13th December, 1919.] 8°, litho., 1st edition. Free. | Raj Kishan Press, Ambála. | 400 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—MISCELLANEOUS—CONTINUED.** | | |
| 43 | قواعد و فیصلہ جات سورن پنچایت حلقہ گجرات [**Qwaid wa Faisala-Jat Surin Panchayat, Halqa Gujrat.** Rules and Regulations of the Surin Panchayat of the Gujrát District.] Pp. 48. The Secretary of the Panchayat, Gujrát. [16th November, 1919.] 16°, litho., 1st edition. | Kapur Art Printing Works, Lahore. | 1,000 |
| 44 | **Ram Pratap M. Sharma.** رہنمائے موگا **Rahnuma-i-Moga.** A guide to Moga in the Ferozepore District.] Pp. 4, 42. The Manager, Mangal Aushdhalia, Moga. [30th October, 1919.] 16°, litho., 1st edition. **Price, 2 annas 6 pies.** | Universal Press, Lahore. | 1,000 |
| 45 | **Raghu Nath Sahai, Lala, B.A.** تحفہ [**Tuhfa.** A report of the Ram Mohan Rai High School, Miánwáli, together with a brief account of the life of Raja Ram Mohan Rai, the founder of Brahmo Samaj.] Pp. 16. The Headmaster of the School, Miánwáli. [April, 1920.] 16°, litho., 1st edition. | Prakash Steam Press, Lahore. | 1,000 |
| 46 | رمل پرشناولی معروف بہ فالنامہ [**Ramal Prashnauli Maruf ba Falnama.** A Fortune teller] Pp. 16. S. D. Wadhwa, Bookseller, Lahore. [20th January, 1920.] 8°, litho., 1st edition. **Price, 4 annas** | Kapur Art Printing Works, Lahore. | 1,000 |
| 47 | رپورٹ بھگوتی پتری پاٹھشالہ ہریانہ [**Report Bhagwati Putri Pathshala, Haryana.** Report Bhagwati Putri Pathshala (Girls School), Haryána, from Chet, Samvat 74, to Phagan, Samvat 75.] Pp. 8. Published by the Mantri, Pathshala, Haryána. [21st November, 1919.] 8°, litho., 1st edition, **Free.** | Moti Press, Hoshiárpur. | 100 |
| 48 | رپورٹ سالانہ آریہ کمار سبھا ہوشیارپور [**Report Salana Arya Kumar Sabha, Hoshiarpur.** The Annual Report of the Arya Kumar Sabha, Hoshiárpur.] Pp. 8. Hem Raj Mantri, Arya Kumar Sabha, Hoshiárpur. [21st November, 1919.] 16°, litho., 1st edition. **Free.** | Ditto | 100 |
| 49 | رپورٹ پنجاب ہندو سیوا کانفرنس اجلاس دوم بمقام پٹیالہ میں جلسہ سالانہ سوم ہندو سیوا سمتی پٹیالہ [**Report Panjab Hindu Sewa Conference Ijlas Duwum Bamuqam Patiala mai Jalsa Salana Siwum Hindu Sewa Samiti, Patiala.** Report of the 2nd Punjab Hindu Sewa Conference held at Patiála, also of the 3rd anniversary Hindu Sewa Samiti, Patiála, for 1919.] Pp. 48. The Secretary of the Sewa Samiti, Patiála. [1920.]. 8°, litho., 1st edition. | Prakash Steam Press, Lahore. | 500 |
| 50 | راس مالا [**Rasi Mala.** On Astrology.] Pp. 16. S. D. Wadhwa, Book-seller, Lahore. [20th January, 1920.] 8°, litho., 1st edition. **Price, 4 annas.** | Kapur Art Printing Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **URDU—MISCELLANEOUS—CONTINUED.** | | |
| 51 | سالانہ رپورٹ مردانہ مدارس ضلع ہوشیارپور – [**Salana report mardana madaris, Zila Hoshiarpur.** The Annual Report of Schools for males, Hoshiárpur District.] Pp. 12. District Inspector of schools, Hoshiárpur District. [23rd November, 1919.] 8°, litho., 1st edition. Free. | Moti Press, Hoshiárpur. | 100 |
| 52 | سنین تاریخ احمدی [**Sanin-i-Tarikh-i-Ahmadi.** Events with dates in chronological order from the birth of the late Mirza Ghulam Ahmad of Qádián up to his death.] Pp. 12. Compiled and published by M. Ahmad Hussain Ahmadi, Qádián. [31st January, 1920.] 8°, litho., 1st edition. Price, 1 anna | Zia-ul-Islam Press, Qádián. | 500 |
| 53 | **Sana Ullah, Abulwafa, Maulavia.** خطبہ استقبالیہ [**Khutba-i-Istiqbalia.** A reception address read by the author before the All-India Muslim League held at Amritsar in December, 1919.] Pp. 20. Published by the author, Amritsar. [25th December, 1919.] 8°, litho., 1st edition. Free. | Lal Steam Press, Lahore. | 4,000 |
| 54 | **Satya Dhari, Mahatma.** کایا دنیا دکھ ساگر ہے [**Kaya Dunya Dukh Sagar Hai?** An attempt to show that this world can be rendered an abode of peace and comfort if proper training is given to man.] Pp 24. The Manager "Jiwan Sudhari" Pushtakala, Lahore. [3rd February, 1920.] 16°, litho., 2nd edition. Price, 1 anna. | Universal Press, Lahore. | 1,000 |
| 55 | سکاؤٹنگ [**Scouting.**] Pp. 111. Compiled and published by Maulavi Karamat Ali, B.A., Aitchison College, Lahore. [1919.] 16°, litho., 1st edition. Price, 6 annas. | Prakash Steam Press, Lahore. | 500 |
| 56 | **Shamsher Singh, Sardar, Khanjar, B.A.** اگلی دنیا کے حالات [**Agli Dunya ke Halat.** An account of the next world.] Pp. 32. Pindi Das Pustak Bhandar, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 1,000 |
| 57 | **Shams-ud-din, Mian.** خطبہ صدارت [**Khutba-i-Sadarat.** The Presidential address read by Mian Shams-ud-din as President of the 10th anniversary of the Anjuman-i-Taraqqi-i-Talim Musulmanan held on the 28th February, 1920.] Pp. 8. The Secretary of the Anjuman, Amritsar. [15th February, 1920.] 8°, litho., 1st edition. | Ros Bazar Electric Press, Amritsar. | 500 |
| 58 | صوفی جنتری ۱۹۲۰ء [**Sufi Jantri 1920.** An almanac for 1920.] Pp. 48. Published by Malak Muhammad Din, Editor "Sufi," Pindi Baha ud-Din, District Gujrát. [January, 1920.] 8°, litho., 1st edition. Price, 4 annas. | Islamia Steam Press, Lahore. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

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| | **URDU—MISCELLANEOUS—CONCLUDED.** | | |
| 59 | تہذیب و شائستگی [**Tahzib wa Shaistgi.** The real nature of true civilisation. Reproduced from "Tahzib-ul-Akhlaq".] Pp. 16. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [10th February, 1920.] 16°, litho., 1st edition. **Price, 1 anna.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 60 | ترجمہ سالانہ رپورٹ زنانہ مدارس ضلع ہوشیارپور [**Tarjama salana Report Zanana madaris, Zila Hoshiarpur.** The annual reports of the girls schools in the Hoshiárpur District.] Pp. 4. District Inspector of Schools, Hoshiárpur District. [29th November, 1919.] 8°, litho., 1st edition. **Free.** | Moti Press, Hoshiárpur. | 100 |
| 61 | یادگار جنگ [**Yadgar-i-Jang.** A history of the Great War.] Pp. 98. The Punjab Publicity Committee, Lahore. [7th December, 1919.] 16°, litho., 1st edition. | Mufid-i- 'Am Press, Lahore. | 10,000 |
| | **URDU—POERTY.** | | |
| 1 | اخلاقی گیت [**Akhlaqi Git.** Moral songs and songs in praise of the Prophet Muhammad.] Pp. 16. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [8th January, 1920.] 16°, litho, 1st edition. **Price, 1 anna.** | Din Muhammadi Steam Press, Lahore. | 1,009 |
| 2 | **Amir Ali, Munshi.** سپاہی نامہ [**Sipahi nama.** Verses encouraging recruitment] Pp. 8. Published by Allah Ditta. [15th February, 1920.] 8°. **Price, 6 pies.** | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 3 | اصلی جواب وصل [**Asli Jawab-i-Wasl.** Love poems.] Pp. 24 Malak Dil Muhammad, Book-seller, Lahore. [18th November, 1919.] 8°, litho., 1st edition. **Price, 1 anna 6 pies.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| 4 | بے قرار سوجا [**Beqrar Soja.** Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [27th November, 1919.] 8°, litho. R. **Price, 1 anna 6 pies.** | Ditto | 1,000 |
| 5 | **Bhagwan Dial, Swami.** وچتر پھلواری حصہ پنجم [**Wichitara Phulwari, hissa panjum.** Devotional verses.] Pp. 16. Munshi Hira Lal & Sons, Book-sellers, Hoshiárpur. [25th December, 1919.] 8°, litho., 1st edition. **Price, 4 annas** | Moti Press, Hoshiárpur. | 500 |
| 6 | **Buta Ram Bhatia, Lala** مہاتما گاندھی جی کی استتی **Mahatma Gandhi ji ki Ustati.** Verses in praise of Mahatma Gandhi.] Pp. 8 Published by Lala Buta Ram Bhatia, Amritsar. [21st February 1920.] 16°, 2nd edition. **Price, 1 anna.** | Riaz Hind Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

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| | **URDU—POETRY—CONTINUED.** | | |
| 7 | درد جگر ماتم جاناں [Dard-i-Jigar Matam-i-Janan. Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [10th January, 1920.] 8°, litho., R. | Caxton Printing Electric Works, Lahore | 1,000 |
| 8 | درد الفت عرف تصویر جاناں [Dard-i-ulfat urf Taswir-i-Janan. Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [9th January, 1920.] 8°, litho., R. Price, 1 anna. | Ditto | 2,000 |
| 9 | D. M. خیال جاناں خیال دل [Khayal-i-Janan Khayal-i-Dil. Love verses.] Pp. 24. Published by Malak Dil Muhammad. [20th December, 1919.] 8°, Price, 1 anna 6 pies. | Ditto | 2,000 |
| 10 | فریاد عاشق عرف حسینوں کا شکوہ [Faryadi Ashiq urf Hasinon ka shiqwa. Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [9th January, 1920.] 8°, litho., R. Price, 2 annas. | Ditto. | 1,000 |
| 11 | فسانۂ دل عرف جاگو پیا [Fasana-i-Dil urf Jago Pia. Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [5th January, 1920.] 8°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| 12 | فسانۂ دل عرف بے اختیار جگہ [Fasana-i-Dil urf Be Ikhtiar Jaga Love poems.] Pp. 22. Malak Dil Muhammad, Book-seller, Lahore. [5th January, 1920.] 8°, litho., R. Price, 1 anna | Ditto | 1,000 |
| 13 | فراق جاناں [Firaq-i-Janan. Love poems.] Pp. 32. Munshi Aziz-ud-Din, Najam-ud-Din, Book-sellers, Lahore. [23rd November, 1919.] 8°, litho., R. Price, 1 anna 6 pies. | Ditto | 4,000 |
| 14 | فراق جاناں [Firaq-i-Janan. Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [5th January, 1920.] 8°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| 15 | Ghulam Jilani Khan—کفر قیصر یعنی پاداش ظلم [Kufr-i-Kaiser yani Padash-i-zulm. On the defeat of the Kaiser of Germany and the victory of the King Emperor George V.] Pp. 16. Published by the author, Multán. [15th December, 1919.] 16°, litho., 1st edition. Free. | Nau Bahar Press, Multán City. | 200 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act* X *of* 1890 *during the quarter ending the* 31st *March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—POETRY—CONTINUED.** | | |
| 16 | عشق کی باگ عرف سنہری ناگ **[Ishq ki bag urf Sunahri Nag.** A collection of love poems.] Pp. 24. Compiled by Professor A. D. Khokhar and published by M. Aziz-ud-Din, Najm-ud-Din, Booksellers, Lahore. [18th November, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| 17 | **Jagan Nath, Sharma, Master**—گلشن اخلاق نمبر ۱ **[Gulshan-i-Akhlaq No. 1.** Religious and Moral Poems, No. 1.] Pp. 8. Published by the author, teacher, D. B. Anglo-Vernacular Middle School, Tarn Tarán, District Amritsar. [12th February 1920.] 16°, litho., 1st edition. **Price, 1 anna.** | Wazir-i-Hind Press, Amritsar. | 500 |
| 18 | جنگنامہ حضرت علی یعنی قصہ مقاتل قندوری و جنگ بیرالعلم یعنی جنگ از قوم جن **[Jangnama Hazrat Ali yani Qissa Maqatil Qanduri wa Jang Bir-ul-Alam yani Jang az qaum Jinn.** Battles of Ali with King Maqatil and the Jenii respectively and the victory of Ali over all.] Pp. 84. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°, litho., R. **Price, 3 annas.** | Caxton Priting Electric Works, Lahore. | 2,000 |
| 19 | جواب وصل **[Jawab-i-wasl.** Love poems.] Pp. 24. Compiled by D. M. Malak and published by Malak Dil Muhammad, Book-seller, Lahore. [24th January, 1920.] 8°, litho., 1st edition. **Price, 1 anna.** | Ditto | 2,000 |
| 20 | کلام محمود **[Kalam-i-Mahmud.** Poems chiefly in support of the Qadiani Mission by Fazl Umar, son of Mirza Bashir-ud-Din Mahmud Ahmad, the second successor of the late Mirza Ghulam Ahmad of Qádián.] Pp. 96. Muhammad Fakhar-ud-Din, Ahmadi, Manager, Ahmadia Book Agency, Qádián. [8th December, 1919.] 16°, litho., 2nd edition. **Price, 6 annas.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 21 | کان گوہر حصہ اول **[Kan-i-Gauhar, Hissa-i-Awwal.** Love poems, Part I.] Pp. 8. Hafiz Muhammad-ud-Din, Ghulam Mahammad, Book-sellers, Amritsar. [31st December, 1919.] 16°, litho., R. **Price, 6 pies.** | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 22 | ————Part II. Pp. 8. [31st December, 1919.] 16°, litho., R. **Price, 6 pies.** | Ditto | 1,000 |
| 23 | مجموعہ قوالی کلاں حصہ اول دوم سوم **[Majmua-i-Qawwali Kalan, Hissa Awwal, Duwum, Siwum.** Poems adapted to music in praise of God, the Prophet Muhammad and certain sufi saints, Parts I, II and III.] Pp. 84. Compiled by M. Riaz-ud-Din and published by J. S. Sant Singh and Sons, Book-sellers, Lahore. [25th February, 1920.] 8°, litho., R. **Price, 4 annas.** | Caxton Printing Electric Works, Lahore. | 2,000 |
| 24 | ————Parts IV, V and VI. Pp. 80. [25th February, 1920.] 8°, litho., R. **Price, 4 annas.** | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—POETRY—concluded.** | | |
| 25 | مولا کی جوگن [**Maula ki Jogan.** Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [18th November, 1919.] 8°, litho., R. Price, 1 annna 6 pies. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 26 | مولا کی جوگن [**Maula ki Jogan.** A collection of love poems.] Pp. 24. Munshi Aziz-ud-Din, Najm-ud-Din, Book-sellers, Lahore. [17th November, 1919.] 8°, litho., 1st edition. Price, 1 anna 6 pies. | Ditto | 1,000 |
| 27 | مولا کی جوگن [**Maula ki Jogan.** Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [5th January, 1920.] 8°, litho., R. Price, 1 anna. | Ditto | 1,000 |
| | **URDU (IN GURMUKHI CHARACTER)--POETRY.** | | |
| 28 | **Megh Raj Gharib,** ਪ੍ਰੇਮ ਬਹਾਰ [**Prem Bahar.** In praise of Guru Nanak and Guru Gobind Singh ji.] Pp. 48. Published by the author, Muzaffargarh [30th December, 1919.] 16°, 1st edition. Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| | **URDU—POETRY.** | | |
| 29 | [**Miraj-ud-Din, M. Khadim**— فریاد خادم [**Faryad-i-Khadim.** In praise of the Prophet Muhammad.] Pp. 12. Published by the author, Takya Sadhuan, Lahore. [November, 1919.] 16°, litho., 1st edition. | Is'amia Steam Press, Lahore. | 250 |
| 30 | **Mrs. Joseph**— بے قرار سو جا [**Be qarar so ja.** Love verses.] Pp. 24. Published by Munshi Aziz-ud-Din, Najam-ud-Din, Book-sellers, Lahore. [11th December, 1919.] 8°. Price, 1 anna 6 pies. | Caxton Printing Electric Press, Lahore. | 2,000 |
| 31 | **Muhammad Akbar Ali, Akbar**— عرضی صنم [**Arzi Sanam.** Love verses.] Pp. 16. Mir Amir Bakhsh & sons, Book-sellers, Lahore. [5th January, 1920.] 8°, litho., R. Price, 6 pies. | Ditto | 2,000 |
| 32 | **Muhammad Ali Shaikh, Mir Ahadi**— فینسی شعر [**Fancy Shair.** Poems on social topics, etc.] Pp. 62. Kamil Book Agency, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March 1920*—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author, title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—POETRY—CONTINUED.** | | |
| 33 | **Muhammad Ismail, Munshi**— [Gulabi Sarhi. Love poems.] Pp. 24. Munshi Maula Bakhsh Kushta, Book-seller, Amritsar. [29th February, 1920.] 8°, litho., R. Price, 9 pies. | Sanatan Dharm Press, Amritsar. | 1,000 |
| 34 | **Muhammad Ismail, Munshi, Isa**— [Khumkhana-i-Habib-i-Batha. In praise of the Prophet Muhammad and other Muhammadan saints and sages.] Pp. 16. Munshi Maula Bakhsh, Kushta, Book-seller, Amritsar. [20th February, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Riaz-i-Hind Press, Amritsar. | 250 |
| 35 | **Muhammad-ud-Din, Dardi, Hafiz**— [Tuhfa-i-Dardi. In praise of certain political leaders, the Muslim League and the National Congress.] Pp. 8. Hafiz Muhammad-ud-Din, Ghulam Muhammad, Book-sellers, Lahore. [January, 1920.] 16°, litho., 1st edition. Price, 6 pies. | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 36 | **Muhammad Yusuf Ali Shah**— [Wasila-i-najat. Pedigree table of the Naqshbandia sect of Sufis.] Pp. 16. Munshi Abbas Ali, Amritsar. [January, 1920.] 32°, litho., 1st edition. Price, 6 pies. | Ditto | 1,000 |
| 37 | [Mukammal jago Piya Hamare. Love poems.] Pp. 24. Compiled by D. M. Malak and published by Malak Dil Muhammad, Book-seller, Lahore. [30th January, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 38 | **Narain Singh, Tailor**— [Shor on Nar. The story of a woman who missed her husband at the Railway Station, Amritsar, and was murdered by a Hindu baker.] Pp. 32. Published by B. Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [3rd February, 1920.] 8°, 1st edition. Price, 3 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 39 | [Nazm Durbar wa Nau Bahar. A poem read on the foundation of a Madrisa at Mustafabad and in praise of Syed Ahmad, its founder.] Pp. 16. Qazi Ahmad Mian, Tinkaria Taluk Bharouch (Gujrát). [25th November, 1919.] 32°, litho., 1st edition. | Roz Bazar Electric Press, Amritsar. | 200 |
| 40 | [Nigar-i-Janan. Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [5th January, 1920.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—POETRY**—CONTINUED. | | |
| 41 | نور اسلام حصہ اول [**Nur-i-Islam, Hissa-i-Awwal.** In praise of the Prophet Muhammad. Part I.] Pp. 28, 6. Malak Dil Muhammad, Book-seller, Lahore. [18th November, 1919.] 8°, litho., 1st edition. Price, 1 anna 6 pies. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 42 | ——— ——— ——— Part II. Pp. 28. [18th November, 1919.] 8°, litho., 1st edition. Price, 1 anna 6 pies. | Ditto | 1,000 |
| 43 | نور اسلام [**Nur-i-Islam** In praise of the Prophet Muhammad.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [17th January, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 44 | نور اسلام حصہ اول [**Nur-i-Islam, Hissa-i-Awwal.** In praise of the Prophet Muhammad. Part I.] Pp. 24. Munshi Aziz-ud-Din, Najam-ud-Din, Book-sellers, Lahore. [11th December, 1919.] 8°, litho., R. Price, 1 anna 6 pies. | Ditto | 2,000 |
| 45 | ——— ——— ——— Part II. Pp. 24. [11th December, 1919.] 8°, litho., R. Price, 1 anna 6 pies. | Ditto | 2,000 |
| 46 | نور وحدت حصہ دوم [**Nur-i-Wahdat, Hissa Duwum.** In praise of the Prophet Muhammad.] Pp. 24. Malak Ghulam Muhammad, Book-seller, Lahore. [17th January, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 47 | پیغام جانان [**Piyam-i-Janan.** Love verses.] Pp. 24. Compiled by M. D. Malak and published by Malak Dil Muhammad, Book-seller, Lahore. [24th January, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Ditto | 2,000 |
| 48 | **Prof. Mrs. Joseph**—دردِ الفت تصویر جانان [**Dard-i-ulfat Taswir-i-Janan.** Love verses.] Pp. 23. Published by Munshi Aziz-ud-Din, Najm-ud-Din, Lahore. [4th December, 1919.] 8°. Price, 1 anna 6 pies. | Ditto | 2,000 |
| 49 | **Prof. A. D.**—فراق جانان [**Firaq-i-Janan.** Love verses.] Pp. 32. Published by Aziz-ud-Din, Najam-ud-Din, Book-sellers, Lahore. [4th December, 1919.] Price, 1 anna 6 pies. | Ditto | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *March,* 1920—continued.

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| | **URDU—POETRY.**—CONTINUED. | | |
| 50 | **Rahim Bakhsh, M.**—<br>دل خورشید [**Dil Khurshed.** The well-known story of princes, Dil Khurram and Dil Khurshid.] Pp. 28. Published by Bhai Chattar Singh, Jiwan Singh, Book-sellers, Amritsar. [3rd February, 1920.] 8°, 1st edition.<br>Price, 4 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 51 | **Rahmat Ali Shah, M.**—<br>شجرہ شریف سلسلہ عالیہ قادریہ غوثیہ معظمیہ [**Shajra Sharif silsila-i-aliya Qadiryya Ghausia Muazzamia.** A pedigree table of the Qadiri sect of Sufis.] Pp. 4. Syed Babu Habib Ahmad, Yard Foreman, Railway Station, Bhatinda. [25th November, 1919.] 1st edition.<br>Free. | Roz Bazar Electric Press, Amritsar. | 500 |
| 52 | ست سری اکال جی اردو بھجن پستک [**Sat Sri Akal ji Urdu bhajan pustak.**] Devotional and admonitory verses.] Pp. 32. Published by Jesa Ram, Ram Mandli. [20th January, 1920.] 16°, 1st edition.<br>Price, 1 anna. | Nur Bahar Press, Multán. | 500 |
| 53 | **Satya Dhari, Mahatma.**—نیک صلاح [**Nek Salah.** Admonitory verses.] Pp. 12. The Manager, "Jiwan Sudhar" Pustkala, Lahore. [3rd February, 1920.] 16°, litho, 2nd edition.<br>Price, 6 pies. | Universal Press, Lahore. | 1,000 |
| 54 | شجرہ خلفاء قادریہ [**Shajra Khulfaia Qadiria.** Pedigree table of Qadiria sect of Sufis.] Pp. 14. Pir Haji Qutub-ud-din, Ferozepore. [15th February, 1920.] 16°, litho., 1st edition.<br>Price, 3 pies. | Roz Bazar Electric Press, Amritsar. | 300 |
| 55 | شباب جانان عرف رخسار جانان [**Shabab-i-Janan urf Rukhsar-i-Janan.** Love poems.] Pp. 24. Malak Dil Muhammad, Book-seller, Lahore. [5th January, 1920.] 8°, litho., R.<br>Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 56 | شباب جانان [**Shabab-i-Janan.** Love poems.] Pp. 24. By Munshi Aziz-ud-Din, Najm-ud-Din, Book-sellers, Lahore. [11th December, 1919.] 8°, litho., 1st edition.<br>Price, 1 anna 6 pies. | Ditto | 2,000 |
| 57 | **Siddiq Ahmad, Shaikh, Fasahat.**—نتیجہ رنڈی بازی [**Natija Randi Bazi.** Against those who visit houses of ill-fame.] Pp. 8. M. Fazl-ud-din, Muhammad Din, Book-sellers, Lahore. [November, 1919.] 8°, litho., 1st edition.<br>Price, 6 pies. | Islamia Press, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **URDU—POETRY—CONCLUDED.** | | |
| 58 | سلسلہ چشتیہ سلیمانیہ [Silsila Chishtia Sulaimania. Pedigree table of the Chishtia sect of Sufis.] Pp. . M. Chiragh-ud-din, Multán. [19th December, 1919.] 16°, litho., 1st edition. Price, 2 annas. | Nau Bahar Press, Multán City. | 100 |
| 59 | تحفہ قادیان [Tuhfa-i-Qadian. Poems in praise of the late Mirza Ghulam Ahmad of Qádián, his present successor and their mission.] Pp. 16. Maulavi Muhammad Inayat Ullah, Proprietor, Nasir Book Agency, Qádián. [20th December, 1919.] 16°, litho., 1st edition. Price, 9 pies. | Zia-ul-Islam Press, Qádián. | 1,000 |
| 60 | وصل جانان [Wisal-i-Janan. Love poems.] Pp. 32. Munshi Aziz-ud-Din Najm-ud-Din, Book-sellers, Lahore. [December, 1919.] 8°, litho., R. Price, 1 anna 6 pies. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 61 | وصل جانان عرف جام جانان [Wisal-i-Janan urf Jam-i-Janan. Love verses.] Pp. 24. Compiled by D. M. Malak and published by Malak Dil Muhammad, Book-seller, Lahore. [24th January, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Caxton Printing Works, Lahore. | 2,000 |
| 62 | زلف جانان [Zulf-i-Janan. A collection of love poems by various poets.] Pp. 24. Munshi Najm-ud-din Aziz-ud-din, Book-sellers, Lahore. [4th December, 1919.] 8°, litho., 1st edition. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **URDU—POLITICS.** | | |
| 1 | Abdul Aziz, Shaikh, B.A., K.S.—برطانیہ و افغانستان کے سیاسی تعلقات [Birtania wa Afghanistan ke Siyasi Taalluqat. The political relations of the British Government and Afghanistan; giving also a brief geographical and historical account of the North-West Frontier Province and Afghanistan.] Pp. 109. Excluding a map. The Punjab Publicity Committee, Lahore. [November, 1919.] 16°, litho, 3rd edition. Price, 6 annas. | Kashi Ram Press, Lahore. | 2,000 |
| 2 | ڈاکٹر سیف الدین کچلو کا خطبہ صدارت [Dr. Saif-ud-din Kichlu ka Khutba-i-Sadarat. The Presidential address delivered by Dr. Saif-ud-din Kitchlu as Chairman of the Reception Committee of the All-India Muslim League held at Amritsar in December, 1919.] Pp. 16. "Shirkat-i-Siyasia," Amritsar. [15th February, 1920.] 8°, litho., 1st edition. Price, 1 anna. | Roz Bazar Electric Press, Amritsar. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **URDU—FOLITICS—CONCLUDED.** | | |
| 3 | امپیریل لیجسلیٹو کونسل میں انڈیمنٹی بل پر آنریبل مسٹر ڈبلیو۔ ایم۔ ہیلی کی تقریر [**Imperial Legislative Council men Indemnity Bill par Hon'ble Mr. W. M. Hailey ki Taqrir.** The speech of the Hon'ble Mr. W. M. Hailey in the Imperial Legislative Council on the Indemnity Bill.] Pp. 25. The Punjab Publicity Committee, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 2,000 |
| 4 | امپیریل لیجسلیٹو کونسل میں انڈیمنٹی بل پر آنریبل سر جارج لونڈس کی تقریر [**Imperial Legislative Council men Indemnity Bill par Hon'ble Sir George Lowndas ki Taqrir.** The speech in the Imperial Legislative Council of the Hon'ble Sir George Lowndes on the Indemnity Bill.] Pp. 24. The Punjab Publicity Committee, Lahore. [January, 1920.] 8°, litho., 1st edition. | Ditto | 1,000 |
| 5 | انڈین نیشنل کانگرس کے چونتیسویں اجلاس کی استقبالیہ کمیٹی [**Indian National Congress ke Chauntiswen Ijlas ki Istiqbalia Committee.** Address read by the President of the Reception Committee of the 34th session of All-India National Congress.] Pp. 8. Published by Swami Shradha Nand, Jullundur. [26th December, 1919.] 4°. 1st edition. | Punjab Press, Amritsar. | 6,50 |
| 6 | پریزیڈنشل ایڈریس [**Presidential Address.** The Presidential address read by Pandit Moti Lal Nehru as President of the 34th Indian National Congress held at Amritsar on the 2'th December, 1919.] Pp. 76 The Secretary of the Congress. [January, 1920.] 4°, litho., 1st edition. | George Steam Press, Lahore. | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 7 | **Rallia Ram, K. L., Mr.**—بلدیت [**Baldiyyat.** A text-book on civics or citizenship in India.] Pp. 4, 128. Published by the author, Headmaster, Rang Mahal Mission High School, Lahore. [10th December, 1919.] 16°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 1,000 |
| 8 | سکیم اصلاحات ہند [**Scheme-i-Islahat-i-Hind.** An Urdu rendering of Government of India's despatch of 5th March 1919 on the Indian Reforms.] Pp. 276. Published by the Punjab Publicity Committee, Lahore. [December, 1919.] 8°. | Kashi Ram Press, Lahore. | 2,500 |
| 9 | ——— An Urdu rendering of the report of the Franchise Committee on Indian Reforms.] Pp. 176. Published by the Punjab Publicity Committee, Lahore. [December, 1919.] 8°. | Ditto | 3,500 |
| 10 | یادگار فتح [**Yadgar-i-Fateh.** On Victory in the Great War.] Pp. 84. The Secretary, Government College League of Order, Lahore. [January, 1920.] 8°, litho., 1st edition. | George Steam Press, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **URDU—RELIGION.** | | |
| 1 | **Abbas Riza, Syed, B.A.**—در جواز تعزیہ و ذوالجناح [**Dar Jawaz Tazia wa Zul Janah.** An attempt to prove the validity of making Tazias or representations of the shrines of Imams Hasan and Husain, sons of Ali, and of leading a horse procession in commemoration of the martyrdom of Imam Husain.] Pp. 8. Published by the author, Secretary, Anjuman Murtazwi, Amritsar. [27th September, 1919.] 8°, litho., 1st edition. Free. | Anwar-ul-Qaraish Press, Amritsar. | 250 |
| 2 | **Abdur Rahman, Master.**—احمدی و غیر احمدی و مولوی محمد علی [**Ahmadi wa Ghair Ahmadi wa Maulavi Muhammad Ali.** Against non-Ahmadis and Maulavi Muhammad Ali who belongs to the Lahore party of Ahmadis.] Pp. 38. Published by the author, Qádián. [31st December, 1919.] 16°, litho., 1st edition. Price, 2 annas. | Roz Bazar Electric Press, Amritsar. | 1,000 |
| 3 | عہد جدید [**Ahd-i-Jadid.** An Urdu translation of the New Testament.] Pp. 328, 14. The Catholic Truth Society, Lahore. [24th October, 1919.] 16°, litho., 1st edition. Price, 1 rupee 8 annas. | Universal Press, Lahore. | 1,000 |
| 4 | **Ahmad-ud-din, Maulavi.**—القول المثبت فی کراہت تکرار الجماعت [**Alqaul-ul-Musbit fi Karahati Takraril Jamaat.** An attempt to show that the prayers once said in a mosque by the people in a body must not be repeated in the same mosque a second time.] Pp. 8. Published by the author, Ganjal, District Shahpur. [1st November, 1919.] 8°, litho., 1st edition. Free. | Wazir-i-Hind Press, Amritsar. | 1,000 |
| 5 | احمد کی تعلیم [**Ahmad ki Talim.** Teachings of the late Mirza Ghulam Ahmad of Qádián.] Pp. 16. M. Muhammad Fakhar-ud-din Ahmadi, Manager, Ahmadia Book Agency, Qádián. [17th December, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Zia-ul-Islam Press, Qádián. | 1,000 |
| 6 | احمدی جنتری سنہ ۱۹۲۰ء [**Ahmadi Jantri San 1920.** In support of the claims of the late Mirza Ghulam Ahmad of Qádián, also gives an almanac for 1920.] Pp. 50. M. Muhammad Yamin, Book-seller, Qádián. [26th December, 1919.] 8°, litho., 1st edition. Price, 3 annas. | Wazir-i-Hind Press, Amritsar. | 2,000 |
| 7 | القول الجلی [**Alqaul-ul-Jali.** A controversial pamphlet attempting to prove that women should not attend mosques on Fridays and 'Id days.] Pp. 60. Compiled by M. Muhammad Jamal and published by M. Muhammad Sharif, Hide Merchant, Amritsar. [25th November, 1919.] 8°, litho., 1st edition. | Roz Bazar Electric Press, Amritsar. | 500 |
| 8 | بچوں کی شادی [**Bachchon ki Shadi.** Child marriage.] Pp. 12. The Punjab Religious Book Society, Lahore. [30th January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Universal Press, Lahore. | 5,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—RELIGION**—CONTINUED. | | |
| 9 | بحر العرفان [**Bahr-ul-Irfan.** Certain speeches delivered by the late Mirza Ghulam Ahmad of Qádián on praying to God.] Pp. 83. Muhammad Fakhr-ud-din, Manager, Ahmadia Book Agency, Qádián. [29th December, 1919.] 16°, litho., 1st edition. **Price, 5 annas.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 10 | چمکنے والی پوشاک [**Chamaknewali Paushak.** Shining Robe.] Pp. 12. The Punjab Religious Book Society, Lahore. [30th January, 1920.] 8°, litho., 1st edition. **Price, 6 pies.** | Universal Press, Lahore. | 5,000 |
| 11 | **Chiranji Lal, Lala.**—قوالی گیتا [**Qawwali Gita.** Religious discourses between Lord Krishna and Arjuna adapted to music.] Pp. 8. Published by the author, Hánsi (District Hissar). [15th December, 1919.] 8°, litho., 1st edition. **Price, 6 pies.** | Sewak Press, Hissar. | 500 |
| 12 | دس انمول موتی یعنی نکات معرفت [**Das Anmol Moti Yani Nukat-i-Marifat.** The ten gems or an exposition of ten religious points by the late Mirza Ghulam Ahmad of Qádián.] Pp. 8. The Manager, Ahmadia Book Agency, Qádián. [30th December, 1919.] 32°, litho., 1st edition. **Price, 3 pies.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 13 | دعاء عام [**Dua-i-Am.** The Prayer Book of Christians.] Pp. 547. Christian Knowledge Society, Lahore. [30th January, 1920.] 16°, litho., 4th edition. **Price, 1 rupee 4 annas.** | Universal Press, Lahore. | 1,500 |
| 14 | ———————[Selections from the Prayer Book.] Pp. 480. [30th January, 1920.] 16°, litho., 2nd edition. **Price, 8 annas.** | Ditto | 1,000 |
| 15 | **Fazl Umar, M.**—چشمہ توحید یعنی شرک کی تردید [**Chashma-i-Tauhid yani Shirk ki Tardid.** A lecture delivered in 1906 by M. Fazl Umar, son of Mirza Bashir-ud-din, Mahmud Ahmad, against polytheism.] Pp. 24. The Manager, Ahmadia Book Agency, Qádián. [12th December, 1919.] 16°, litho., 1st edition. **Price, 4 annas.** | Din Muhammadi Steam Press, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 16 | **Ghulam Qadir, Maulavi.**—اسلام کی تیسری کتاب [**Islam ki Tisri Kitab.** The Third Reader of Islam.] Pp. 60. J. S. Sant Singh and Sons, Book-sellers, Lahore. [2nd February, 1920.] 8°, litho., R. **Price, 5 annas.** | Ditto | 5,000 |
| 17 | ——————— اسلام کی چوتھی کتاب [**Islam ki Chauthi Kitab.** The Fourth Reader of Islam.] Pp. 68. [4th February, 1920.] 8°, litho., R. **Price, 6 annas.** | Ditto | 5,000 |
| 18 | ہدایۃ المستورات [**Hadyatul Masturat.** Information regarding certain religious matters for Muslim women.] Pp. 56. Compiled by M. Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [27th December, 1919.] 16°, litho., 1st edition. **Price, 4 annas.** | Ditto | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—RELIGION.** | | |
| 19 | استحکام کے امیدواروں کا رفیق [**Istihkam ke ummedwaron ka Rafiq.** Confirmation candidates' companion.] Pp. 40. The Christian Knowledge Society, Lahore. [30th January, 1920.] 16°, litho., 1st edition. Price, 1 anna. | Universal Press, Lahore. | 300 |
| 20 | عرفان الٰہی [**Irfan-i-Ilahi.** On the knowledge of God. This is a collection of lectures delivered in March 1919, by Mirza Bashir-ud-din Mahmud, the present successor of the late Mirza Ghulam Ahmad of Qádián.] Pp. 120. Compiled and published by Munshi Ghulam Nabi, Editor "Alfazal," Qádián. [28th December, 1919.] 8°, litho., 1st edition. Price, 10 annas. | Zia-ul-Islam Press, Qádián. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| 21 | اسلام کی تیسری کتاب [**Islam ki Tisri Kitab.** The Third Reader of Islam.] Pp. 48. Compiled by Maulavi Muhammad Salih and published by Malak Din Muhammad, Book-seller, Lahore. [21st January, 1920.] 16°, litho., 1st edition. Price, 4 annas. | Din Muhammadi Steam Press Lahore. | 1,000 |
| 22 | جماعت مبعین عقائد محمودیہ [**Jamaat-i-Mubaiyin.** A rejoinder to "Aqaid Mahmudia No. 1," refuting the beliefs of the followers of the late Mirza Ghulam Ahmad of Qádián.] Pp. 64. Compiled by Maulavi Fazl-ud-din, Ahmadi, and published by Maulavi Rahim Bakhsh, M.A., Qádián. [30th December, 1919.] 8°, litho., 1st edition. Price, 2 annas. | Wazir-i-Hind Press, Amritsar. | 500 |
| 23 | جواہر خمسہ مترجم [**Jawahir Khamsa Mutarjam.** On prayers, charms and amulets, etc.] Pp. 164. Shaikh Barkat Ali, Muhsin Ali, Book-sellers, Lahore. [19th January, 1920.] 8°, litho., R. Price, 1 rupee. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 24 | خروج [**Kharuj.** Exodus.] Pp. 106. The British and Foreign Bible Society, Lahore. [24th October, 1919.] 16°, litho., R. Price, 1 anna. | Universal Press, Lahore. | 10,000 |
| 25 | خوشحال کی دوسری اننگز [**Khushhal ki Dusri Innings.** An Urdu translation of Baxter's 'Second Innings' by Professor Henry Drummond.] Pp. 44. The Punjab Religious Book Society, Lahore. [24th October, 1919.] 16°, litho., 2nd edition. Price, 1 anna. | Ditto | 500 |
| 26 | مرد نوزاد [**Mard-i-Nauzad.** A new Born Man.] Pp. 12. The Punjab Religious Book Society, Lahore. [27th January, 1920.] 8°, litho., 1st edition. Price, 6 pies. | Ditto | 5,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1 67 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **URDU—RELIGION—CONTINUED.** | | |
| 27 | میزان المقال در مناظرہ چکوال [**Mizan ul Maqal Dar Manazara-i-Chakwal.** Proceedings of a religious discussion held at Chakwal between the Sunnis and the Shiahs, the Shiahs reporting their victory over the Sunnis.] Pp 152, 4. Compiled by Syed Shabbir Husain and Munshi Niamatullah and published by Mirza Ahmad Ali, Mochi Gate, Lahore. [January, 1920.] 8°, litho., 1st edition. Price, 10 annas. | George Steam Press, Lahore. | 500 |
| 28 | **Muhammad Mahmud Khan, Haji.**— قاعدہ تفسیر المیزان [**Qaida-i-Tafsir ul Mizan.** An attempt to make out certain predictions from certain verses of the Quran by adding the numbers corresponding to various letters of the Arabic Alphabet.] Pp. 130. Published by the author, Kasur, District Lahore. [15th December, 1919.] 8°, litho., 1st edition. Price, 2 rupees. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 29 | **Muhammad Ashraf Ali, Maulavi.**— بہشتی زیور حصہ سوم [**Bihishti Zewar, Hissa-i-Siwum.** Certain teachings of Islam, Part III.] Pp. 72. Shaikh Barkat Ali Muhsin Ali, Book- sellers, Lahore. [17th November, 1919.] 8°, litho., R. Price, 4 annas. | Ditto | 1,000 |
| 30 | ——— Part IV. Pp. 80. [17th December, 1919.] 8°, litho., R. Price, 4 annas. | Ditto | 1,000 |
| 31 | **Muhammad Ali, Maulavi.**— خلافت اسلامیہ بروئے قرآن و حدیث [**Khilafat-i-Islamia Baruwwe Quran wa Hadis.** On the Khilafat in Islam.] Pp. 16. Published by the author, Ahmadia Buildings, Lahore. [17th February, 1920.] 8°, litho., 1st edition. Free. | Din Muhammadi Steam Press, Lahore. | 2,000 |
| 32 | **Muhammad Sharf, Maulavi.**— عورتوں کا عیدین میں جانا [**Aurton ka Idain men jana.** An attempt to show that Muhammadan women need not attend the mosques to say their prayers on Fridays or on Id days.] Pp. 16. Hakim Muhammad Miraj-ud-din Ahmad, Manager, "Alfaqih" Amritsar. [25th February, 1920.] 8°, litho, 1st edition. Price, 1 anna. | Mujaddadi Press, Amritsar. | 500 |
| 33 | **Muhammad Said, Master.**— قمر الاسلام [**Qamr-ul-Islam.** The author claims to be a messenger from God and discusses the propriety or otherwise of one's marrying the daughters of near relations like uncles and sisters.] Pp. 64. Published by the author, Sambrial, District Sialkot. [2nd March, 1920.] 8°, litho., 1st edition. Price, Rs. 5, Rs. 3, Rs. 2. | Shanti Steam Press, Rawalpindi. | 500 |
| 34 | **Muhammad Ali, Maulavi.**— بعثت مجددین [**Basat-i-Mujaddidin.** Endeavouring to show that in every century there have been Mujaddids (Renovators of religion) and that the late Mirza Ghulam Ahmad of Qidián was one in the 14th century.] Pp. 20. Published by the author, Ahmadia Buildings, Lahore. [19th February, 1920.] 8°, litho., 1st edition. Free. | Karimi Press, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

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| | **URDU—RELIGION**—CONTINUED. | | |
| 35 | **Muhammad Ashraf Ali, Hafiz, Maulavi.**— بہشتی زیور حصہ اول [Bihishti Zewar, Hissa-i-Awwal. Teachings of Islam, Part I.] Pp. 64. J. S. Sant Singh and Sons, Book-sellers, Lahore. [25th February, 1920.] 8°, litho., R. Price, 4 annas. | Karimi Press, Lahore. | 6,000 |
| 36 | ——— — — Part II. Pp. 72. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [4th December, 1919.] 8°, litho., R. Price, 4 annas. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 37 | ——————— Part III. Pp. 80. [7th January, 1920.] 8°, litho., R. Price, 4 annas. | Ditto | 1,000 |
| 38 | **Muhammad Rafiq, M.**— توحید و رسالت [Tauhid wa Risalat. A lecture delivered by M. Muhammad Rafiq, a student of the Islamia High School, Ferozepore Cantonment, on the unity of God and Muhammad being the prophet and messenger of God.] Pp. 18. The Anjuman-i-Islamia, Ferozepore Cantonment. [14th February, 1920.] 8°, litho., 1st edition. Free. | Muir Press, Ferozepore Cantonment. | 200 |
| 39 | **Mushtaq Husain, Maulavi, Nawab Intisar Jang.**— انسان اور اسکی زندگی [Insan aur uski Zindgi. Man and the object of his life.] Pp. 32. Compiled by Munshi Abdur Rahman Shauq and published by Malak Din Muhammad, Book-seller, Lahore. [9th February, 1920.] 16°, litho., 1st edition. Price, 2 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 40 | نعم الوکیل [**Ni'mal Wakil.** In support of the claims of the late Mirza Ghulam Ahmad of Qadian.] Pp. 112. Compiled by Maulavi Fazl-ud-din and published by M. Rahim Bakhsh, M.A., Qadian. [28th December, 1919.] 8°, litho., 1st edition. Price, 8 annas. | Zia-ul-Islam Press, Qadian. | 500 |
| 41 | **Obaidullah, Maulavi.**— ختم نبوت [Khatm-i-Nubuwwat. A controversial pamphlet attempting to show that the Prophet Muhammad was not the last of the prophets.] Pp. 12. The Manager, Zia-ul-Islam Press, Qadian. [31st December, 1919.] 8°, litho., 1st edition. Free. | Ditto | 500 |
| 42 | پیغام حق [**Paigham-i-Haq.** On the worship of one true God.] Pp. 16. Muhammad Abdullah, Secretary, Anjuman-i-Khuddam-ul-Muslimin, Lahore. [ November, 1919.] 16°, litho., 1st edition. | Islamia Press, Lahore. | 1,000 |
| 43 | رحمت الرحیم [**Rahmat-ur-Rahim.** In praise of the Prophet Muhammad and a description of his miracles, night journey and death. Prose and poetry combined.] Pp. 56. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [5th November, 1919.] 8°, litho., 1st edition. Price, 6 annas. | Caxton Printing Electric Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act XX of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

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| | **URDU—RELIGION**—concluded. | | |
| 44 | رہنمائے خاتون [**Rahnuma-i-Khatun.** A guide to women from the Ahmadia point of view.] Pp. 28. The Manager, Ahmadia Book Agency, Qádián. [14th December, 1919.] 16°, litho., 1st edition. Price, 4 annas. | Din Muhammadi Steam Press, Lahore. | 1,000 |
| 45 | رسالہ تجہیز و تکفین [**Risala Tajhiz wa Takfin.** On the funeral ceremonies of Muhammadans.] Pp. 32. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [17th December, 1919.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| 46 | روح اللہ [**Ruhullah.** The Holy Spirit, Khutba No. 8th.] Pp. 8. The Punjab Religious Book Society, Lahore. [27th January, 1920.] 8°, litho., 3rd edition. Price, 6 pies. | Universal Press, Lahore. | 5,000 |
| 47 | تلہ دار پگڑی کی حکایت [**Tilledar Pagri Ki Hikayat.** The story of a Tilledar (gold threaded) turban illustrating the evils of improvidence in the use of money.] Pp. 22. The Punjab Religious Book Society, Lahore. [27th January, 1920.] 16°, litho., 1st edition. Price, 6 pies. | Ditto | 5,000 |
| 48 | تمہارا دل کیسا ہے [**Tumhara Dil Kaisa Hai.** What is the state of your Heart.] Pp. 14. The Punjab Religious Book Society, Lahore. [27th January 1920.] 16°, litho., 4th edition. Price, 6 pies. | Ditto | 5,000 |
| 49 | ۱ و ۲ سلاطین کی کتاب [**1 wa 2 Salatin ki Kitab.** I and II Kings.] Pp. 168. The British and Foreign Bible Society, Lahore. [24th October, 1919.] 16°, 2nd edition. Price, 1 anna. | Ditto | 1,000 |
| 50 | ظاہر المبتدی ترجمہ اردو کتاب منیۃ المصلی [**Zahir ul Mubtadi Tarjama Urdu Kitab Munyatul Musalli.** An Urdu translation of an Arabic original dealing with the Muhammadan jurisprudence, especially the teachings of Islam regarding prayers, etc.] Pp. 104. Haji Chiragh-ud-din Siraj-ud-din, Book-sellers, Lahore. [4th December, 1919.] 8°, litho., 1st edition. Price, 8 annas. | Caxton Printing Electric Works, Lahore. | 2 000 |
| | **URDU—SCIENCE (MATHEMATICAL).** *(Designed for educational purposes.)* | | |
| 1 | **Ali Muhammad Khan, Mirza, B.A.**— رسالہ حساب [**Risala Hisab No. I.** An Arithmetic book No. I.] Pp. 288. Ram Saran and Brothers, Book-sellers, Peshawar. [31st December, 1919.] 16°, litho., R. Price, 6 annas. | Roz Bazar Electric Press, Amritsar. | 2,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920—continued.*

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| | **URDU—SCIENCE—(MATHEMATICAL)—** CONTINUED. | | |
| | *(Designed for educational purposes.)* | | |
| 2 | عملی ہندسہ [**Amali Hindsa.** Practical Geometry.] Pp. 184. Published by Lala Devi Dass and Sons, Amritsar. [15th February, 1920.] 16°. **Price, 4 annas.** | Roz Bazar Press, Amritsar Hall Bazar. | 2,000 |
| | *(Designed for educational purposes.)* | | |
| 3 | حساب کی کتاب حصہ اول و دوم [**Hisab ki Kitab, Hissa Awwal wa Duwum.** Arithmetic Part I and II by Lala Devi Dyal, B.A., and Lala Shiv Dyal, M.A.] Pp. 270. Rai Sahib M. Gulab Singh and Sons, Book-sellers, Lahore. [20th January, 1920.] 16°, litho., R. **Price, 6 annas, 8 pies.** | Mufid-i-Am Press, Lahore. | 20,000 |
| 4 | ———— Part III. Pp. 136, 4. [20th January, 1920.] 16°, litho., R. **Price, 3 annas, 5 pies.** | Ditto | 10,000 |
| | *(Designed for educational purposes.)* | | |
| 5 | **Muhammad Ibrahim, M.—** تجربی ہندسہ کا حل جدید [**Tajribi Hindsa ka hal Jadid.** Solutions of problems in practical Geometry for Middle Schools.] P. 236. Published by Shaikh Ghulam Ali, Book-seller, Lahore. [17th December, 1919.] 16°. **Price, 12 annas.** | Caxton Printing Electric Works, Lahore. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| | مکمل گلشن پہاڑا میں گڑ [**Mukammal Gulshan pahara mai gur.** Multiplication tables, etc., compiled by S. D. Mal Madan.] Pp. 16. Messrs. Devi Dass and Sons, Book-sellers, Amritsar. [30th December, 1919.] 16°, litho., R. **Price, 1 anna.** | Sanatan Dharam Press, Amritsar. | 1,000 |
| | *(Designed for educational purposes.)* | | |
| | پہاڑے میں گڑ [**Pahare mai Gur.** Multiplication tables, etc.] Pp. 16. Shaikh Ghulam Ali, Book-seller, Lahore. [17th November, 1919.] 32°, litho., R. **Price, 1½ pies.** | Caxton Printing Electric Works, Lahore. | 10,000 |
| | *(Designed for educational purposes.)* | | |
| | پہاڑے میں گڑ [**Pahare mai Gur.** Multiplication tables, etc.] Pp. 16. J. S. Sant Singh and Sons, Book-sellers, Lahore. [26th February, 1920.] 32°, litho., R. **Price, 3 pies.** | Karimi Press, Lahore. | 20,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31st *March*, 1920—continued.

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| | **URDU—SCIENCE (MATHEMATICAL)—CONCLUDED.** | | |
| | *(Designed for educational purposes.)* | | |
| 9 | پہاڑے مع گر [Pahare mai Gur. Multiplication tables, etc.] Pp. 16. Messrs. Devi Das and Sons, Book-sellers, Amritsar. [15th December, 1919.] 32°, litho., 1st edition. Price, 6 pies. | Sanatam Dharm Press, Amritsar, | 5,000 |
| | *(Designed for educational purposes.)* | | |
| 10 | ——— ——— ———. Multiplication tables, etc.] Pp. 16. Messrs. Devi Das and Sons, Book-sellers, Amritsar, [30th December, 1919.] 32°, litho., R. Price, 6 pies. | Ditto | 1,000 |
| | **URDU—SCIENCE (NATURAL AND OTHER).** | | |
| 1 | آفتاب سائنس [Aftab-i-Science. Wonders of science.] Pp. 205. Lala Dina Nath, Editor, "Himala" and "Desh," Lahore. [30th December, 1919.] 8°, litho., 1st edition. | Mufid-i-'Am Press, Lahore. | 2,000 |
| 2 | Sultan Ahmad, M.—كتاب الاثمار [Kitab-ul-Asmar. On the cultivation of some fruit-plants in India.] Pp. 74. Published by the author, Zamindar, Sherpur, District Gurdáspur. [15th February, 1920.] 8°, litho., 1st edition. Price, 8 annas. | Mujaddadi Press, Amritsar. | 500 |
| | **URDU—VOYAGES AND TRAVELS.** | | |
| 1 | Shibli Numani, Maulavi.—سفرنامہ روم و مصر و شام [Safar-nama-i-Rum wa Misr wa Sham. An account of the author's visit to Turkey, Egypt and Mesopotamia.] Pp. 182. Malaks Fazl-ud-Din, Channan-ud-Din and Taj-ud-Din, Book-sellers, Lahore. [16th November, 1919.] 8°, litho., 1st edition. Price, 1 rupee 8 annas. | Kapur Art Printing Works, Lahore. | 500 |
| | **BILINGUAL (ARABIC—URDU) LANGUAGE.** | | |
| | *(Designed for educational purposes.)* | | |
| 1 | كتاب الصرف [Kitab-us-Saraf. An Arabic Grammar.] Pp. 126, 4. Compiled by Hafiz Abdur Rahman and published by Shaikh Imam Bakhsh, Watch-maker, Lahore. [30th January, 1920.] 8°, litho., R. Price, 10 annas. | Universal Press, Lahore. | 2,000 |
| | **BILINGUAL (ARABIC—URDU)—MISCELLANEOUS.** | | |
| 1 | Muhammad Abdul Hakim Khan, Dr. M. B.—علاج الفساد [Ilaj-ul-Fasad. An attempt to show that all religions especially the Quranic teachings enjoin loyalty to the Crown and the punishment of rebels.] Pp. 20. Published by the author, Patiala. [25th November, 1919.] 8°, litho., R. | Roz Bazar Electric Press, Amritsar. | 40,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of* 1890 *during the quarter ending the 31st March*, 1920 – continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era – when other than the Christian era. – date of issue from the press or of publication, size, edition and price | Printer and place of printing. | Number of copies. |
| | **BILINGUAL (ARABIC–URDU)–MISCELLANEOUS–CONCLUDED.** | | |
| 2 | تنویر الابصار [**Tanvirul Absar.** The late Mirza Ghulam Ahmad of Qadian wrote a poem in Arabic regarding his claims and a challange to others. Maulavi Muhammad Ali of Monger refuted the claims and pointed out defects in that poem in his book "Abtal-i-Ijaz." The present pamphlet is a rejoinder to the latter publication.] Pp. 272. Maulavi Muhammad Ismail, Qádián. [30th December, 1919.] 8°, litho., 1st edition. Price, 2 rupees. | Zia-ul-Islam Press, Qádián. | 400 |
| | **BILINGUAL (ARABIC–URDU)–RELIGION.** | | |
| 1 | حمائل مترجم [**Hamail Mutarjam.** The Quran with its translation into Urdu.] Pp. 960. Malak Din Muhammad, Book-seller, Lahore. [30th January, 1920.] 16°, litho., 1st edition. Price, 3 rupees. | Din Muhammadi Steam Press, Lahore. | 3,000 |
| 2 | مجموعہ وظائف معروف بہ محبوب السلوک [**Majmua Wazaif Maruf ba Mahbub-us-Suluk.** Prayers.] Pp. 80. Compiled by Kh. Mahbub Alam Shah, and published by Khalifa Abdul Karim, of Khabbe, District Amritsar. [15th February, 1920.] 8°, litho., 1st edition. Price, 8 annas. | Roz Bazar Electric Press, Amritsar. | 500 |
| 3 | **Muhammad Nizam-ud-Din, Maulavi**— سلطان الفقہ المعروف فتاوی نظامیہ جلد سوم [**Sultan-ul-Fiqah almaruf Fatawa Nizamia, jild Siwum.** The tenets of Islam regarding ablutions, prayers, etc., Vol. III.] Pp. 64. Mirza Zahur-ud-Din Khan, Wazirábád. [19th December, 1919.] 8°, litho., 1st edition. Price, 8 annas. | Lal Steam Press, Lahore. | 1,000 |
| 4 | **Mustafa Khan, Maulavi, B. A.**—زکوۃ [**Zakat.** Tenets of Islam regarding alms giving.] Pp. 40. The Ahmadia Anjuman Ishaat-i-Islam, Lahore. [6th November, 1919.] 8°, litho., 1st edition. | Din Muhammadi Steam Press, Lahore. | 2,000 |
| 5 | راہ نجات [**Rah-i-Najat.** Tenets of Islam. Also sermons read on Fridays and 'Id days.] Pp. 48. Shaikh Barkat Ali Muhsin Ali, Book-sellers, Lahore. [19th December, 1919.] 8°, litho., R. Price, 1 anna. | Caxton Printing Electric Works, Lahore. | 2,000 |
| | **BILINGUAL (ARABIC–PERSIAN)–LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | قوانین زرادی [**Qawanin Zaradi.** An Arabic Grammar dealing with causations or the changing of one weak letter for another.] Pp. 64. S. Chhajju Singh Jiwan Singh, Book-sellers, Peshâwar City. [December, 1919.] 4°, litho., 1st edition. | Kashi Ram Press, Lahore. | 1,500 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *nnd Act X of* 1890 *during the quarter ending the* 31*st March*, 1920 —continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **BILINGUAL (ARABIC AND PUNJABI IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 1 | Muhammad Ibrahim, Maulavi—گل فردوسی میں نماز مترجم Gul-i-Firdausi mai Namaz Mutarjam. Tenets of Islam regarding prayers, ablutions, etc.] Pp. 40. Maulavi Muhammad Muazzam, Book-seller, Lahore. [24th October, 1919.] 8°, litho., R. Price, 1 anna. | Universal Press, Lahore. | 2,000 |
| 2 | نماز احمدی مترجم مع تصدیق المسیح [Nimaz Ahmadi mutarjam mai Tasdiqul Masih. Prayers with a translation into Punjabi verse and also verses in support of the claims of the late Mirza Ghulam Ahmad of Qádián.] Pp. 48. Compiled by M. Muhammad Najm-ud-Din and published by Muhammad Inayat Ullah, Book-seller, Qádián. [31st December, 1919.] 8°, litho., 1st edition. Price, 5 annas. | Roz Bazar Electric Press, Amritsar. | 1,000 |
| | **BILINGUAL—(ENGLISH AND HINDI)—LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | अंग्रेजो हिन्दो की पहिली पुस्तक [Agrezi Hindi ki Pahli Pustak. Anglo-Hindi series first book by Mehta Anand Kishore.] Pp. 32. Published by M. Ali Muhammad and Ramditta Mal, Booksellers, Lahore. [15th December, 1919.] 16°, 1st edition. Price, 2 annas. | Mufid-i-'Am Press, Lahore. | 2,000 |
| | **BILINGUAL—(ENGLISH AND PUNJABI) LANGUAGE.** *(Designed for educational purposes.)* | | |
| 1 | The English Teacher by Master Sudha Singh Giani. Pp. 194. Published by Messrs. Devi Dass and Sons, Amritsar. [8th January, 1920.] 8°, 1st edition. Price, 1 rupee. | Wazir-i-Hind Press, Amritsar. | 3,150 |
| | **BILINGUAL—(ENGLISH AND URDU)—LANGUAGE.** *(Designed for Educational purposes.)* | | |
| 1 | The English Improvement containing familiar words and proverbs, etc., for the use of Indian Students. Pp. 144. Compiled and published by Bhai Chatar Singh Jiwan Singh, Booksellers, Amritsar. [25th February, 1920.] 32°, R. Price, 4 annas. | Wazir-i-Hind Press Amritsar. | 5,000 |
| | **BILINGUAL—(HINDI AND PRAKRIT)—RELIGION.** | | |
| 1 | नव तत्व विवरण [Nav Tatwa Vivarn. An exposition in Hindi by Jain Muni Atma Ram of nine primary substances recognised by the founders of the Jain religion.] Pp. 102, 16. The Manager, Amar Jain, Pustakalya, Lahore. [20th November, 1919.] 32°, 1st edition. Price, 6 annas. | Doaba Educational Press, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1837 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **BILINGUAL—(HINDI AND PRAKRIT) —RELIGION—CONCLUDED.** | | |
| 2 | पच्चीस बोल का थोकड़ा [Pachchis Bol ka Thokara. A discription in Hindi by Jain Muni Atma Ram of the 25 objects connected with the Jain Religion.] Pp. 124. The Manager, Amar Jain, Pustakalya, Lahore. [18th October, 1919.] 32°, 1st edition. Price, 10 annas. | Doaba Educational Press, Lahore. | 1,000 |
| | **BILINGUAL—(HINDI AND SANSKRIT) —LANGUAGE.** *(Designed for educational purposes)* | | |
| 1 | सारस्वत संज्ञा प्रकरणम् [Saraswat Sanjna Prakaranam. The Sanskrit text with a Hindi translation of the introductory part of a Sanskrit Grammar entitled "Saraswat".] Pp. 20. Translated and published by Pandit Chiranji Lal, Amritsar. [28th November, 1919.] 16°, 1st edition. Price, 2 annas. | Punjab Printing Works, Lahore. | 500 |
| | **BILINGUAL—(HINDI AND SANSKRIT) —MISCELLANEOUS.** | | |
| 1 | पंजाब विधवा विवाह सहायक सभा लाहौर [Punjab Vdhw Viwah Sahayak Sabha, Lahore. In favour of the Hindu widow re-marriage and the aims of the Vidhawa Viwah Sahayak Sabha, Lahore.] Pp 8. Published by Lala Lajpat Rai, Sahni, Secretary, Punjab Vidhawa Viwah Sabha, Lahore. [17th February, 1920.] 8°, 1st edition. Free. | Punjab Printing Works, Lahore. | 1,000 |
| | **BILINGUAL—(HINDI AND SANSKRIT) —POETRY.** | | |
| 1 | आर्य संगीत माला [Arya Sangit Mala. Devotional hymns with morning prayers of Aryas.] Pp. 45. Compiled and published by Pandit Vazir Chand, Vaidic Pustakalaya, Lahore. [January, 1920.] 16°, R. Price, 1 anna. | Punjab Art Printing Works, Lahore. | 2,000 |
| | **BILINGUAL—(HINDI AND SANSKRIT) —RELIGION.** | | |
| 1 | गीता योग प्रदीपार्य भाष्य [Gita Yog Pradip Arya Bhashya. Containing the Sanskrit text of the Bhagwad Gita or Lord Krishna's teachings with a Hindi translation and an independent Hindi commentary by Pandit Arya Muni.] Pp. 1—22, 1—8, 1—592, 1—16. Published by Pandit Dev Datt, Arya Book Depôt, Lahore. [6th November, 1919.] 8°, R. Price, 2 rupees, 8 annas. | Punjab Printing Works, Lahore. | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **BILINGUAL—(PERSIAN—URDU) —POETRY.** | | |
| 1 | Muhammad Kazim, Maulavi, Rahmati—جارج نامہ [George Nama. On loyalty to the British throne.] Pp. 14. Published by the author, teacher, M. E. High School, Seraj Ganj (Bengal). [31st December, 1919.] 8°, litho., 1st edition. Free. | Sanatan Dharm Press, Amritsar. | 3,000 |
| 2 | Muhammad Miraj-ud-Din, Shaikh. Khadim.— حسن یوسف عرف رو صنم [Husn-i-Yusuf urf RuwweSanam. In praise of the Prophet Muhammad.] Pp. 12. Published by the author, Lahore. [November, 1919.] 16°, litho. 1st edition. Price, 6 pies. | Islamia Press, Lahore. | 250 |
| | **BILINGUAL (PUNJABI IN THE PERSIAN CHARACTER AND URDU)—POETRY.** | | |
| 1 | Anant Ram Pandit, Mast.— گاؤ [Gau. On cow-protection.] Pp. 18. Published by the author, Honorary Manager, Sewa Samiti Public Reading-Room, Bhatinda. [1920.] 16°, litho., 1st edition. Price, 1 anna. | Prakash Steam Press, Lahore. | 1,000 |
| 2 | اشتیاق قادیان و باران ماہ احمدی [Ishtiyaq-i-Qadian wa Baran Mah Ahmadi. In praise of the late Mirza Ghulam Ahmad of Qádián and the attractiveness of Qádián.] Pp. 8. Maulavi Muhammad Inayat Ullah, Book-seller, Qádián. [October, 1919.] 8°, litho., 1st edition. Price, 6 pies. | Islamia Press, Lahore. | 1,000 |
| 3 | شجرہ مرشدی شجرہ نسبی حلیہ شریف حضرت غوث الاعظم [Shajra Murshidi Shajra Nasbi Hulya Sharif Hazrat Ghaus-ul-Azam. Pedigree tables of the Qadiria sect of Sufis and in praise of the well-known Sufi saint Shaikh Abdul Qadir Jilani.] Pp. 24. Syed Nazar Mohi-ud-Din, Batála. (26th September, 1919.] 8°, litho., 1st edition. | Anwar-ul-Quraish Press, Amritsar. | 250 |
| | **BILINGUAL (SANSKRIT—URDU) —MISCELLANEOUS.** | | |
| | Bashi Ram, Pandit—برہمن رائے دیپکا [Brahman Rai Dipika. An attempt to show the importance of Rov or Bhatt Brahmans as a learned community.] Pp. 44. Published by the author, President, Brahman Rai Sabha, Lahore. [3rd February, 1920.] 8°, litho., 1st edition. Price, 2 annas. | Universal Press, Lahore. | 1,000 |
| | **BILINGUAL (SANSKRIT IN THE PERSIAN CHARACTER AND URDU)—RELIGION.** | | |
| 1 | ترکال سندھیا اردو [Trikal Sandhya, Urdu. Hindu prayers.] Pp. 16. Compiled by Goswami Pandit Har Sukh Rai and published by Lala Devi Das, Janki Das Book-sellers, Amritsar. [5th January, 1920.] 16°, litho., 1st edition. Price, 6 pies. | Sanatan Dharm Press, Amritsar. | 3,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **TRILINGUAL (ARABIC—ENGLISH—URDU).** | | |
| 1 | تحفۂ اکبر [Tufa-i-Akbar. Angrezi Raj Series No. 18. Opinions of certain chiefs, Maulavis and pilgrims at Karbala testifying to the good administration of the British Government.] Pp. 12. Compiled by Syed Inayat Ali Shah and published by Syed Akbar Shah, Rais, Jati Shah Rahman, Post Office Jámke Chitha, District Gujránwála. [19th December, 1919.] 8°, litho., 1st edition. Free. | Lal Steam Press, Lahore. | 40,000 |
| | **TRILINGUAL (ARABIC—PERSIAN—PUSHTO)—RELIGION.** | | |
| 1 | منیۃ المصلی Munyatul Musalli. On Muhammadan jurisprudence, with translations in Persian and Pushto.] Pp. 304. Mian Haji Muhammad and Abdur Rahman, Book-sellers, Hoti, District Pesháwar. [22nd November, 1919.] 8°, litho., R. Price, 1 rupee. | Din Muhammadi Steam Press, Lahore. | 2,000 |
| | **TRILINGUAL (ARABIC,—PERSIAN—PUNJABI IN THE PERSIAN CHARACTER)—RELIGION.** | | |
| 1 | مجموعہ خطب دلپذیر [Majmua-i-Khutub Dilpazir. A collection of sermons.] Pp. 108. Compiled by M. Muhammad Dilpazir and published by Malak Ghulam Muhammad, Book seller, Lahore. [5th February, 1920.] 8°, litho., R. Price, 8 annas. | Caxton Printing Electric Works, Lahore. | 5,000 |
| | **TRILINGUAL (ARABIC—PERSIAN—PUNJABI IN THE PERSIAN CHARACTER)—POETRY.** | | |
| 1 | سلسلہ شریف قادریہ مع ابیات ہندی [Silsila Sharif Qadiria mai Abyat-i-Hindi. Pedigree table of the Qadiria sect of Sufis; also devotional verses.] Pp. 16. Munshi Sultan Bakhsh, Islamia College, Lahore. [26th February, 1920.] 8°, litho., 1st edition. Price, 1 anna, 6 pies. | Karimi Press, Lahore. | 1,000 |
| | **TRILINGUAL (ARABIC—PUNJABI IN THE PERSIAN CHARACTER—URDU)—POETRY.** | | |
| 1 | Muhammad-ud-Din, M.—گلزار نبوت و توبہ نامہ مع سی حرفی [Gulzar-i Nabuwwat wa Tauba Nama mai Siharfi. In praise of the Prophet Muhammad and in support of the claims of the late Mirza Ghulam Ahmad of Qádián.] Pp. 34. Published by the author, Shikar, District Gurdaspur. [31st December, 1919.] 8°, litho., 1st edition. Price, 4 annas. | Roz Bazar Electric Press, Amritsar. | 500 |
| | **TRILINGUAL (ARABIC—PUNJABI IN THE PERSIAN CHARACTER AND URDU)—RELIGION.** | | |
| 1 | مجموعہ خطب [Majmua-i-Khutub. A collection of sermons read on Fridays and Id Days, etc.] Pp. 32. Haji Chiragh-ud-Din, Siraj-ud-Din, Book-sellers, Lahore. [15th November, 1919.] 8°, litho., R. Price, 6 pies. | Caxton Printing Electric Works, Lahore. | 3,000 |
| 2 | Muhammad Mushtaq, Maulavi:—شمع محمدی [Shama-i-Muhammadi. Tenets of Islam.] Pp. 132. Mir Amir Bakhsh and Sons, Book-sellers, Lahore. [22nd January, 1920.] 8°, litho., 1st edition. Price, 10 annas. | Ditto ... | 2,000 |

*Catalog ue of Looks registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **TRILINGUAL (ENGLISH, HINDI AND SANSKRIT)—MISCELLANEOUS.** | | |
| 1 | ऋषि दयानन्द के पत्र और विज्ञापन, द्वितीय भाग [Rishi Dayanand ke Patra aur Vijnapan, Owitiya Bhag. Selections from the letters and notices written by Swami Dayanand, founder of the Arya Samaj, to his followers, compiled by Bhagwat Datta, B.A., Part II.] Pp. 50. Published by Devi Datta, B.A., Chandhan Bari, Changar Mohalla, Lahore. [December, 1919.] 8°, 1st edition. Price, 7 annas. | Punjab Printing Works, Lahore. | 1,000 |
| | **TRILINGUAL (PUNJABI IN THE PERSIAN CHARACTER, PERSIAN AND URDU)—POETRY.** | | |
| 1 | گلزار جنت عرف نغمۂ عاشق حصہ اول [Gulzar-i-Jannat urf Nagh-ma-i-Ashiq Hissa-i-Awwal. In praise of God and the Prophet Muhammad, Part I.] Pp. 40. Munshi Aziz-ud-Din Najm-ud-Din, Book-sellers, Lahore. [8th November, 1919.] 8°, litho., 1st edition. Price, 3 annas. | Caxton Printing Electric Works, Lahore. | 1,000 |
| 2 | Megh Raj, Bhai, Gharib. پریم بہار [Prem Bahar. Devotional verses and verses in praise of Guru Nanak and Guru Gobind Singh.] Pp. 84. Published by Bhai Sundar Das, Hakim, Muzaffargarh. [30th January, 1920.] 16°, litho., 1st edition. Price, 6 annas. | Wazir-i-Hind Press, Amritsar. | 300 |
| | **TRILINGUAL (PERSIAN—PUNJABI—URDU)—RELIGION.** | | |
| 1 | کیتھولک غزلیں اور گیت [Catholic Ghazlen aur Git. Catholic odes and songs.] Pp. 24. The Catholic Truth Society, Lahore. [24th October, 1919.] 32°, litho., 1st edition. Price, 3 pies. | Universal Press, Lahore. | 500 |
| | **POLYGLOT (ENGLISH, HINDI, PUNJABI AND URDU) LANGUAGE.** | | |
| | (*Designed for educational purposes.*) | | |
| 1 | [Urdu, Roman, Hindi aur Gurmukhi ki Pahli Kitab. A Primer of four languages. Pp. 43. Compiled and published by Ram Ditta Mal and Sons, Book-sellers, Lahore. [15th December, 1919.] 16°, 1st edition. | Mufid-i-'Am Press, Lahore. | 2,000 |
| | **PUNJABI IN THE PERSIAN CHARACTER AND SANSKRIT—POETRY.** | | |
| 2 | Polyglot, Bengali, Hindi.—بندے ماترم [Bande Matram. A nationalistic song.] Pp. 16. Lala Hans Raj, Book-seller, Amritsar. [26th February, 1920.] 32°, litho., 1st edition. Price, 4 annas. | Sanatan Dharm Press, Amritsar. | 1,000 |
| | **PERIODICALS—ENGLISH—LAW.** | | |
| 1 | The Lahore Law Journal, containing important Civil and Criminal Cases determined by the High Court of Judicature at Lahore, for October, 1919, Part I, Volume I. Edited and published by Dr. Nand Lal, B.A., LL.B., Bar.-at-Law, Lahore. Pages I—XXX, I—XX, 96. [October, 1919.] 8°, 1st edition. | The Mercantile Electric Press, Lahore. | 1,000 |
| 2 | ——— For November, 1919. Part II, Volume I. [Pages XXXI—L, I—XXVIII, 97—186. [November, 1919.] 8°, 1st edition. | Ditto ... | 1,000 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—continued.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—ENGLISH—LAW**—concluded. | | |
| 3 | **The Lahore Law Journal, containing important Civil and Criminal Cases determined by the High Court of Judicature at Lahore,** for December, 1919. Part III, Volume I.] Pp. LI—LXXII, 1—2, I—XXX, 187—256. [December, 1919.] 8°, 1st edition. | The Mercantile Electric Press, Lahore. | 1,000 |
| 4 | ———For January, 1920. Part I, Volume II, I—XII, I—XXII and 1—90. [January, 1920.] 8°, 1st edition. Annual subscription, 16 rupees. | Ditto ... | 1,000 |
| 5 | **The Punjab Record, Part I—Judicial Volume LIV, No. II** for November, 1919, edited by C. H. Oertel, Bar.-at-Law.] Pages 16, 357—414, 77—92, 13—16. Published by the *Civil & Military Gazette* Press, Lahore. [November, 1919.] 8°, 1st edition. | The "Civil and Military Gazette" Press, Lahore. | 1,700 |
| 6 | ———No. 12 for December, 1919.] Pages 11, 413—455, 93-94, 17th. [18th December, 1919.] 8°, 1st edition. Annual subscription, 16 rupees. | Ditto ... | 1,700 |
| | **PERIODICAL—ENGLISH—MISCELLANEOUS.** | | |
| 1 | **Contact. The Magazine of the Royal Air Force in India. Aircraft Park, Lahore Cantonment,** for November, 1919. Pp. 12. [22nd November, 1919.] 4°, 1st edition. | Ditto ... | 300 |
| 2 | ———For December 6th, 1919. Pp. 13—24. [13th December, 1919.] 4°, 1st edition. Price, 4 annas. | Ditto ... | 600 |
| 3 | **The Ghora Gali Gazette. Half-yearly Magazine of the Lawrence School,** for December, 1919. Volume I, No. 2. P. 43. Published by Edwin Haward, Lahore. [12th December, 1919.] 4°, 1st edition. | Ditto ... | 250 |
| 4 | **The New Minden Gazette. The journal of the 2nd Battalion "The Lancashire Fusiliers,"** for February, 1920. No. 1. Volume I. P. 16. Published by Edwin Haward, Manager. [31st January, 1920.] 4°, 1st edition. Price, 8 annas. | Ditto ... | 600 |
| 5 | **The Philatelic Journal of India.** For December, 1919. Edited by Mr. W. Renouf, I.C.S., Baháwalpur. Pp. 203-218, IX. The Manager, "Civil & Military Gazette" Press, Lahore. [5th December, 1919.] 4°, 1st edition. Price, 10 annas. | Ditto ... | 250 |
| 6 | ———For January, 1920. Pp. 22, I—IX. [6th January, 1920.] 4°, 1st edition. Price, 10 annas. | Ditto ... | 250 |
| 7 | **The "Punjab Educational Journal,"** for December, 1919. Edited by H. G. Wyatt, M.A.] P. 294. Messrs. Gulab Singh and Sons. [25th November, 1919.] 4°, 1st edition. | The Mufid-i-'Am Press, Lahore. | 550 |
| 8 | ———For February, 1920.] Pp. 337—371. [20th February, 1920.] 4°, 1st edition. | Ditto ... | 550 |
| 9 | ———For January, 1920.] Pp. 295—336. [30th December, 1919.] 4°, 1st edition. Annual subscription, 4 rupees, 8 annas. | Ditto ... | 550 |

*Catalogue of Books registered in the Punjab under Act XXV of* 1867 *and Act X of* 1890 *during the quarter ending the* 31*st March*, 1920—continued.

| 1 | 2 | 3 | 4 |
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| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICAL—ENGLISH—MISCELLANEOUS—CONCLUDED.** | | |
| 10 | The Ravi. The Government College Magazine for November, 1919. P. 29, 2. Published by the College Council, Lahore. [November, 1919.] 4°, 1st edition. Price, 4 annas. | The Mercantile Electric Press, Lahore. | 700 |
| 11 | ——————For December, 1919. Pp. 33—68, 4. [December, 1919.] 4°, 1st edition. Price, 4 annas. | Ditto ... | 700 |
| 12 | ——————For January, 1920. Pp. 74—99. [February, 1920.] 4°, 1st edition. Price, 4 annas. | Ditto ... | 700 |
| 13 | The Tawi Magazine of the Prince of Wales College, Jammu. December, 1919, Volume VI, No. 3. P. 42. Published by S. Robson, Esq., Principal, Prince of Wales College, Jammu. [January, 1920.] 4°, 1st edition. Price, 4 annas. | Ditto ... | 300 |
| | **PERIODICALS—ENGLISH—RELIGION.** | | |
| 1 | The Review of Religions Nos. 8 and 9, for August and September, 1919. A monthly Magazine of the Ahmadia Sect at Qádián.] Edited by Shaikh Muhammad Nasib. P. 288. The Manager "Review of Religions" Qádián, District Gurdáspur. [November, 1919.] 8°, 1st edition. | Ditto ... | 800 |
| 2 | ——————No. 10 and 11 for October and November, 1919.] P. 365. [January, 1920.] 8°, 1st edition. | Ditt ... | 800 |
| 3 | ——————No. 12 for December, 1919.] Pp. 367—406. [February, 1920.] 8°, 1st edition. Annual subscription, 5 rupees. | Ditto ... | 800 |
| 4 | The Science-Grounded Religion for October, 1919. A monthly journal mainly devoted to the propagation of Dev Dharm. Edited by Pandit Har Narayan Agnihotri. Pp. 18. Published by S. Amar Singh, Dev Ashram, Lahore. [October, 1919.] 4°, 1st edition. | Jiwan Press, Lahore. | 300 |
| 5 | ——————for November, 1919.] Pp. 18. [20th November, 1919.] 4°, 1st edition. | Ditto ... | 300 |
| 6 | ——————Special Number for December, 1919.] Pp. 18. [1st December, 1919.] 4°, 1st edition. | Ditto ... | 500 |
| 7 | ——————for January, 1920. Pp. 18. [January, 1920.] 4°, 1st edition. Annual subscription, 2 rupees. | Ditto ... | 300 |
| | **PERIODICALS—HINDI—MISCELLANEOUS.** | | |
| 1 | भारती [Bharti. A monthly for women and girls for January, 1920. Edited by Lala Sant Ram, B.A.] Pp. 32. The Manager, "Bharti," Jullundar. [26th December, 1919.] 4°, 1st edition. Annual subscription, 3 rupees. | Punjab Art Printing Works, Lahore. | 500 |

*Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1920*—concluded.

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Serial No. | Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era,—date of issue from the press or of publication, size, edition and price. | Printer and place of printing. | Number of copies. |
| | **PERIODICALS—HINDI—RELIGION.** | | |
| 1 | सेवक Sewak. A monthly organ of the Dev Samaj, chiefly devoted to religious subjects for Ashwin 1976 Vikrami. Edited by Sh. Devat Singh.] Pp. 34. [October, 1919.] 8°, 1st edition. | Jiwan Press, Lahore. | 250 |
| 2 | ———— for Kartik, 1976 Vikrami.] Pp. 34. [15th November, 1919.] 8°, 1st edition. | Ditto ... | 250 |
| 3 | ———— Special Number for Margshirsh, 1976. Pp. 34. [1st December, 1919.] 8°, 1st edition. | Ditto ... | 700 |
| 4 | ———— for Paush, 1976.] Pp. 34. [January, 1920.] 8°, 1st edition. Annual subscription, 4 rupees. | Ditto ... | 250 |
| | **PERIODICALS—SINDHI—FICTION.** | | |
| 1 | ماہوار ناول [Mahwar Novel. A monthly Magazine for July, 1919. The present number is the Sindhi translation of Reynold's "Loves of the Harem."] Pp. 32. Lalas Khushi Ram, Motu Mal, Hira Nandani, Publisher and Manager, "Mahwar Novel," Akhbar, Hyderabad (Sindh). [October, 1919.] 8°, litho., 1st edition. Annual subscription, 2 rupees, 8 annas. | Kashi Ram Press, Lahore. | 1,000 |
| 2 | ———— Supplement to "Mahwar Novel" containing chiefly an almanac for Sambat 1977 Bikrami.] Pp. 52. [October, 1919.] 8°, litho., 1st edition. Price, 3 annas, 6 pies. | Ditto ... | 1,000 |
| 3 | ———— Supplement to "Mahwar Novel" of October, 1919.] Consisting of a Sindhi translation of two "Reynold's Novels" "Mary Price" and "Loves of the Harem."] Pp. 80. [October, 1919.] 8°, litho., 1st edition. Annual subscription, 1 rupee, 12 annas. | Ditto ... | 1,000 |
| | **PERIODICALS—URDU—MISCELLANEOUS.** | | |
| 1 | انجمن حمایت اسلام لاہور کا ماہوار رسالہ [Anjuman-i-Himayat-i-Islam Lahore ka Mahwar Risala. A monthly organ of the Anjuman-i-Himayat-i-Islam, Lahore, on religious and social subjects, for October, 1919.] Pp. 52-4. The Secretary of the Anjuman, Lahore. [November, 1919.] 8°, litho., 1st edition. Free. | Ditto ... | 1,300 |
| 2 | ———— for November, 1919. Pp. 52, 4. [November, 1919.] 8°, litho., 1st edition. | Ditto ... | 1,300 |
| 3 | اتالیق Ataliq. A monthly on religious, moral and social subjects intended for children, especially those of the Ahmadis; Volume I, Nos. 4 and 5. Edited by Master Ahmad Husain.] Pp. 4, 68. Published by the Editor, Qidián. [31st December, 1919.] 16°, litho., 1st edition. Annual subscription, 1 rupee. 8 annas. | Roz Bazar Electric Press, Amritsar. | 500 |
| 4 | رفیق التعلیم Rafiquttalim. A monthly devoted to educational matters for November, 1919.] Edited by Lala Raghu Nath Sahai, B.A.] Pp. 56. Published by the editor, Head Master, Dyal Singh High School, Lahore. [22nd November, 1919.] 8°, litho, 1st edition. | Mufid-i-'Am Press, Lahore. | 1,300 |
| 5 | ———— for December, 1919.] Pp. 56. [26th December, 1919.] 8°, litho., 1st edition. | Ditto ... | 1,300 |
| 6 | ———— for January 1920, Pp. 40. [31st January 1920.] 8°, litho., 1st edition. Annual subscription, 3 rupees. | Ditto ... | 1,300 |

LAHORE:
*Dated the 31st May 1920.*

BISHAN DAS, PURI,
*Reporter on Books, Education Department, Punjab.*

1123 PGG—680—30-9-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 15 LAHORE, FRIDAY, OCTOBER 8, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE ANNUAL REPORT ON THE LAWRENCE GARDENS LAHORE, FOR THE YEAR 1919-20

The following letter is published for general information :—

No. 22782 (Rev. & Agri.—Agri.), dated Lahore, 5th October 1920.

From—The Hon'ble Mr. E. Joseph, I.C.S., Revenue Secretary to Government, Punjab,

To—The President, Lawrence Gardens Committee, Lahore.

I am directed to acknowledge receipt of your letter No. 1—67-152, dated the 10th July 1920, forwarding the annual report on the Lawrence Gardens, Lahore, for the year 1919-20, and to convey the following remarks of the Lieutenant-Governor.

2. As was anticipated in the last year's review the income from garden sales rose substantially (by Rs. 2,592), which may be taken as a fair indication of the return of normal conditions. Large quantities of cut chrysanthemums were supplied to Calcutta florists and to the Bikaner State.

Excluding the charges for electric current, for which a grant was allotted by the Lahore Municipality and the Director of Agriculture, the expenditure rose from Rs. 32,085 to Rs. 35,369. Nearly half of this expenditure was incurred in developing the commercial side of the Gardens, and the productive departments are stated to have yielded a net profit of Rs. 6,954.

3. The revival of the Chrysanthemum and Spring Shows after a period of four years was a marked feature of the year under review. His Honour hopes that the spirit of emulation amongst local flower growers will also revive, and that the exhibits will soon attain the previous standard of excellence.

4. The number of students attending the arboriculture classes was 34 as against 24 in the previous year; and, as the demand for trained gardeners in the Province is growing, a further increase in the number may be expected.

5. Steady progress has been made in the work of beautifying the Gardens, and the expenditure incurred on ornamentation has been justified by the results attained. The insanitary pond near the electric tube well will soon be filled up and laid out as a lawn. The metalling of the entire width of the main roads will add to the amenities of the Gardens, and the concentration of gardeners and labourers' quarters, if it can be carried out, will further improve their appearance. Great interest attaches to the list of flora that have thrived on the old brick mounds.

6. The Lieutenant-Governor once more takes an opportunity of expressing his appreciation of the excellent work done by Dr. Caleb and the enthusiasm displayed by him in increasing the beauty and amenities of the Gardens. Dr. Caleb has retired from service with a meritorious record, and his work as Honorary Secretary of the Lawrence Gardens Committee for the last 9½ years was always characterised by zeal and ability. His Honour's thanks are also due to Mr. Mustoe, whose enthusiasm and skill as a landscape gardener has left a permanent mark on the Gardens which he controlled for nearly nine years. Mr. Hardie also deserves high credit for the way in which he has carried on his double duties single-handed. It is expected that he will soon be relieved of the extra charge.

E. JOSEPH,

*Revenue Secretary to Government Punjab.*

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**REVIEW OF THE ANNUAL REPORT ON THE EXCISE ADMINISTRATION OF THE PUNJAB FOR THE YEAR 1919-20.**

*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Department of Commerce and Industry, No. 6563-S. (C. & I.), dated 30th September 1920.*

READ—

Letter No. 551—23-Z.-6, dated the 27th August 1920, from the Junior Secretary to the Financial Commissioners, Punjab, forwarding the Annual Report on the Excise Administration of the Punjab for the year 1919-20.

REMARKS.—The outstanding feature of the Excise Report of 1919-20, as of that of the previous year, is the enormous rise in excise revenue. An increase of Rs. 25 lakhs in the year under review brought the aggregate receipts up to nearly Rs. 129½ lakhs: and the upward tendency has persisted in the current year during which, it is anticipated, the gross receipts will be double those of the year 1916-17. Of the increase in the past twelve months, nearly Rs. 18 lakhs were due to receipts from auction licences, the consumption of spirits of all kinds being 21 per cent. in excess of the previous year. Two other salient features in the Report are the facts that, compared with the advance in plain spirit, the expansion in the consumption of the more expensive spiced variety has been twofold, and that liquor of 20 per cent. underproof is ousting the less potent quality in popular favour. The question of unifying the strengths at which liquor is issued is under the consideration of the Financial Commissioner.

The consumption of country spirit per head is still small, but it represents an increased consumption of 19 per cent. over the figure of the previous year, which was in itself an increase of 14 per cent. on that of the year before. The increase has taken place in spite of the price of spirit being higher and the number of shops smaller than last year. The people have had more money to spend on drink and the new freedom of manners has not been without its influence on the drink habit. There are indications that the influences at work have diminished in power during the current year, but the continuous increase of consumption during recent years appears to the Lieutenant-Governor to call for some more drastic measures than those hitherto applied. He understands that the Financial Commissioner has under consideration the extension of the sealed-bottle system and also the possibility of fixing in certain districts a maximum standard of consumption. These measures, if carried out, will serve as an efficient check on the recent tendencies to increased consumption, but the Lieutenant-Governor would be glad if the Financial Commissioner would consider in consultation with the Standing Committee of the Legislative Council the possibility of initiating further measures for the same object. The present report says nothing of the activities of Temperance Societies, but it is understood that associations of this character have been at work, and it is hoped that in view of the increasing consumption they will *pari passu* increase their efforts to meet the evil.

2. The distilleries are still faced with some of the difficulties that have been prominent in the last two years. Although this year's report does not mention a shortage of molasses, their defective quality is a serious drawback, and if the explanation given to the Financial Commissioner is correct, this inferiority is likely to become still more marked with the steadily-rising price of sugar in the world market. The supply from the provincial distilleries has been equal to all provincial demands except for coloured rum, of which 46,387 gallons were imported from the United Provinces; and though the Amritsar distillery was unable to satisfy all demands on it owing to its contract with Sind, it was able to make good the deficiency from Karnál. In connection with the distribution of liquor the Lieutenant-Governor is glad to see that action taken by the Financial Commissioner has checked the evil (alluded to in last year's Report) which was caused by agreements being entered into between certain distillers and wholesale vendors with a view to preferential treatment being accorded to the latter. The direct connection of distillers with the retail trade has also been investigated and prohibited.

3. The breweries, which have had a busy time the last few years, are now showing signs of declining production. Though the quantity sold (252,558 gallons) was far greater than it was a few years ago, it was half a million gallons less than last year's figure, and this falling off has not been compensated for by the increase of 35,000 gallons in imported beer. The demand is still mainly that of British troops, and the hope that this drink would gain in popularity with the Indian public at the expense of the heavier spirituous liquors has been completely falsified.

4. During the last 9 years the consumption of Indian-made foreign liquor has increased almost fivefold, while the consumption of imported liquor has declined; but though this expansion of home industries is in itself to be welcomed there is apparently some ground for the complaint that this Indian-made liquor has an unfair advantage over country spirit, and the Financial Commissioner's proposals for dealing with this problem will receive careful consideration. The demand for this form of liquor is a new one, and the anxiety of extra-provincial distilleries to share in the profits of satisfying it raises difficult questions of excise policy. The situation will have to be reviewed by the Minister in charge of Excise under the Reforms Scheme: meanwhile, His Honour fully endorses the Financial Commissioner's warning of the danger of treating the manufacture of liquor like other industries in which the encouragement of production and consumption is a natural and legitimate policy.

5. The Lieutenant-Governor is glad to learn that the advice of loca bodies has again been helpful in minor excise matters, and that the Standing Committee of the Punjab Legislative Council has made a successful start, by discussing a number of questions of general interest. The extension of the sealed-bottle system which owes its introduction to Mr. Bosworth Smith, and has now received the approval of this Committee, has been referred to in paragraph 1 above : effect, too, has been given to the suggestion (also discussed by the Committee) that an experiment should be made in auctioning liquor licences for years instead of one.

6. The portion of the report that deals with opium is a good illustration of what can and what cannot be achieved by careful Government control. Owing to the discouragement of excessive allotments, the closing of unnecessary shops—98 have been shut down in 6 years—and the high price of the drug, the steady decrease in consumption, that has marked the last few years, has been maintained, a considerable achievement in view of the prevailing prosperity. But the Department still has to contend with smuggling from the Hill States and from Bikaner, and there are no indications that the vice of opium smoking is becoming less popular. In these matters nothing but the force of public opinion can achieve permanent results.

7. The large increase in imports of charas through Leh can be attributed to special causes, and the effect of the enhanced duty which now stands at Rs. 24 a seer will be watched with interest next year. Nor need the rise of 2,000 seers in consumption in the Punjab necessarily cause anxiety : the whole tendency of the last quarter of a century has been towards reduced consumption and this year's figure is still less than that of the year 1917-18. The increase is, however, disappointing in view of the reduction of hemp drug shops (more than 100 of which have been shut down in the last two years) and the continued pressure of public opinion, which at any rate in the Dera Ghazi Khan District has again prevented any one applying for a licence, though it has not been able to check individual backsliders. The Lieutenant-Governor agrees with the Financial Commissioner that a further rise in the import duty on charas is likely to have a salutary effect.

8. A vigorous campaign has been carried on during the year against excise offences, particularly in ten selected districts, and the results, though not indicating any great change in popular propensities, are nevertheless satisfactory. It is too early to estimate the effect of subordinating the excise staff in Lyallpur and Multan to the Superintendents of Police for the purposes of preventive measures, but the proposed extension of the system to other districts should soon put it to the test.

9. The Lieutenant-Governor sees in this year's report fresh proof of the variety of problems which the excise administration is called upon to solve, and of the scope that it will provide for the energies of the Minister to whom it will shortly be entrusted under the Reforms Scheme. Meanwhile, he takes the opportunity of placing on record his appreciation of the services of Sir John Maynard, who for several years has administered the Department with eminent ability and success, and of thanking the officials and non-officials named in the body of the Report and its Appendix for their assistance to the administration during the year.

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ORDER.—Ordered that the foregoing remarks be published in the *Punjab Gazette* and communicated to the Financial Commissioners and the Inspector-General of Police, Punjab, also, that they be forwarded with copies of the report to the Government of India in the Department of Commerce and Industry.

By order of His Honour the Lieutenant-Governor of the Punjab,

L. FRENCH,

*Offg. Financial Secretary to Government, Punjab.*

## REVIEW OF THE REPORT OF THE ADMINISTRATION OF THE POLICE IN THE PUNJAB FOR THE YEAR 1919.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab, in the Home* (*Police*) *Department, No.* 5726-S., *dated the* 14*th September* 1920.

READ—

The report on the Administration of the Police in the Punjab for the year 1919.

*Remarks.*—As remarked in the last year's review the lowest water mark had been reached in 1917, so far as cases dealt with by the police are concerned. The reaction that had set in in 1918 has continued into the year under report. Many adverse circumstances combined to contribute to the increase in crime. Apart from the removal of restraint imposed by four years of war, and the unsettling effect of demobilization, both the Rabi and Kharif crops were poor maintaining the prices of necessaries of life at a high level, and acute political unrest, started in connection with the Rowlatt Bills, developed into actual disturbances in April 1919. A much worse state of affairs might well have been expected, and yet the figures still compare very favourably with the pre-war level and even with the first two years of the war (1915 and 1916).

2. The total number of true cognizable cases of all kinds dealt with by the police during the year under report was 38,002, as compared with 35,040 in 1918, or an increase of 2,962. The figure of 1913 was 47,876. Leaving out petty crime the total is 28,959, an increase of 3,354 over the figure of the previous year which was 25,605. Such cases in 1913 numbered 34,154.

The largest increases were contributed by Lahore, the colony districts of Montgomery, Multan and Lyallpur, the frontier districts of Dera Ghazi Khan and Rawalpindi, and the eastern districts of Hissar, Gurgaon and Karnal. Economic distress combined with general unrest consequent on the disturbances of April led to increased lawlessness. In the new colony districts a rapid increase in wealth and the character of the population, naturally more adventurous than the stay-at-homes, has led to an inevitable rise in crime. On the other hand, for months the police were occupied in taking necessary measures to meet the political situation, and ordinary crime could not receive the usual attention.

3. Riots increased by 75, from 378 to 453. The largest increases were in the Lahore district (32), where the Manjha tract was markedly affected by the April disturbances and the demobilization of many violent characters, and in Shahpur (17) where scarcity of grazing led to cattle trespass, a fruitful source of rioting. There were 89 more cases of robbery (250 as compared with 161 in 1918). There were 509 murders, an increase of only one over the figure of 1918. The figures during the previous four years varied between 508 and 524. The marked variations are only in Lahore where they decreased from 56 to 37, and in Amritsar where they increased from 18 to 31, including the 5 Europeans who were the victims of the April disturbances. 211 out of the total of 509 were due to women. It is a matter for satisfaction, however, that only 3 were due to the infidelity of wives of soldiers absent on service. In the Eastern Range 22 murders were due to women jumping down wells with their children as the result of domestic quarrels. If (as suggested by one District Magistrate) iron-gratings can stop such suicides and murders, in addition to preventing accidental deaths, the system deserves encouragement.

4. Dakaitis showed a marked rise during the year, 130 as compared with 41 in 1918. This is higher than in any of the past ten years, with the exception of 1915 when the causes were special. Lahore showed a rise of 15, Karnal 13 and Rawalpindi 9. Most of the Lahore cases were of a petty nature, and were due to the general spirit of lawlessness engendered by the

disturbances. The rounding up since of a large gang, consisting chiefly of sweepers, who committed many dakaitis and robberies in Lahore and the neighbouring districts, is likely to restore normal conditions. Many dakaitis were the work of regiments stationed in the neighbourhood.

There were nine raids in the Dera Ghazi Khan district and the trans-Indus portion of the Mianwali district, due to the disturbed state of the frontier consequent on the indefinite result of the Afghan War. The strength of police force in the Isa Khel Tahsil of Mianwali was increased, and the effective use of bombs by trained policemen in a subsequent raid is likely to have a good effect.

5. Burglaries show a still further rise from 12,332 in 1918 to 13,239 in 1919, an increase of 907 cases. Owing to the prevailing causes, crime under this head might have been heavier but for the operation of the *Thikri Pahra* system and the Habitual Offenders Act. It is noticeable that while there was an increase in the Eastern and Western Ranges there was a decrease of 251 cases in the Central Range where the percentage of persons restricted under the Habitual Offenders Act was 59 of the total number so dealt with in the Province. The percentage of cases convicted (nearly 15), however, was much better than in last year (nearly 12), and is the highest on record during the last ten years, this class of crime being particularly difficult to detect. Ordinary thefts increased by 827 cases from 5,498 in 1918 to 6,325 in 1919, and cattle thefts also show an increase of 250 cases, the figures being 1,511 in 1918 and 1,761 in 1919. The percentage of convictions in cattle thefts was 40 as compared with 34 in 1918. The rise in cattle lifting is attributed to waning interest on the part of the peasantry in *naka bandi* and boat patrolling. There was, moreover, an extraordinary rise in the price of cattle and hides.

Petty crime declined from 9,435 to 9,043, public nuisances having decreased from 7,007 to 5,726, but offences under special and local laws and under the Criminal Tribes Act having risen from 1,876 and 546 to 2,679 and 631, respectively.

6. Traffic in women is likely to continue in a province where the percentage of women to men is 81. It is not easy to stop as in most cases the woman is a consenting party to leave a poverty-stricken home for the house of a prosperous Jat peasant or an affluent money-lender of the South-West Punjab.

7. The percentages of cases convicted to cases reported, of cases convicted to cases tried, and of persons convicted to persons tried (31·51, 71·60 and 56·62, respectively, show a slight improvement on the results of 1918 (28·58, 70·33 and 56·91). Although there is a considerable improvement in the detection of burglaries and cattle thefts there is a marked falling off in *dakaitis*.

The best districts from the point of view of police working are Mianwali, Muzaffargarh, Simla and Dera Ghazi Khan, and the worst are Hoshiarpur, Rohtak, Ambala and Sialkot. The good results in Mianwali, Muzaffargarh and Dera Ghazi Khan are partly due to the working of the *jirgah* system.

The duration of cases in courts during the year compares less favourably with 1918 when the magistracy were occupied in recruiting work. During the year, however, they were for months distracted from their ordinary duties by the abnormal political situation, and the restriction of train services, due to the disturbances and the Afghan War, delayed the attendance of witnsses.

8. More cases were referred to the police for investigation under section 202 of the Criminal Procedure Code than in the previous year. The districts in which such references were most numerous are Ferozepore, Sialkot, Montgomery and Kangra. That in the Montgomery district 60 non-cognizable cases should have been referred to the police, as compared with 9 in the previous year, requires scrutiny.

A fresh policy has been inaugurated in the matter of withholding police investigation, under section 157 (b) of the Criminal Procedure Code, where the offences are trivial and when the complainants express a desire to that effect. This is likely to afford a much needed relief to the over-worked police force.

9. There was a decrease of 40 in the number of persons placed on security for bad livelihood as compared with 1918. The Western and Central Ranges used this preventive measure more freely than the Eastern Range. This decrease is likely to be more marked in future years by the freer use of the Habitual Offenders Act. The number of persons restricted under that Act at the end of 1918 was 228. During the year 1,406 more persons were restricted, and the number at the close of the year was 1,471. This Act and the Village Patrol Act are proving their usefulness. The disparity in the application of the latter Act was pointed out to the districts concerned. 10,850 persons were placed on security to keep the peace compared with 7,937 in 1918, and action under section 109, Criminal Procedure Code, against vagrants also increased.

The number of punitive police posts at the close of the year was 47, as compared with 25 at the end of 1918. The large difference is due to the posts located on account of the disturbances of last year, but all the posts originating in the disturbances were withdrawn by the 1st of April 1920.

10. Whereas more Zaildars, Lambardars and Chaukidars were punished during the year, more were rewarded also, and the money rewards and land grants to private persons for assistance to the criminal administration were also greater.

The same is the case with the police force. If there was an increase in the punishments, due in many cases to the inferior class of recruits who had to be enlisted, the rewards also were more numerous and substantial.

The retiring Inspector-General (Colonel Dennys) received a K.B.E., two officers were made O.B.E.'s, two were made Khan Sahibs and one Rai Sahib, and eleven officers received the King's Police Medal.

There were fewer resignations and fewer desertions than in 1918, and a very much smaller number of vacancies had ramained to be filled up at the close of the year. This is chiefly due to the improved prospects of pay and allowances.

During the year under report a number of proposals for improving the conditions of service in the Punjab Police were received from the Inspector-General of Police. Most of these have since been sanctioned, having received the sympathetic consideration of the Local Government and the Government of India.

11. With the exception of the first nine days of January, Mr. Cocks was in charge of the Criminal Investigation Department throughout the year. Never perhaps in its history was the political aspect of the department confronted with more arduous and responsible work than during the year under report. In the first three months a violent agitation raged in connection with the Rowlett Acts. This ended in the disturbances of April. Then followed the prosecutions before the Martial Law Tribunals, the advent of speakers from other provinces and the Hunter Committee. The Christmas week was perhaps the busiest that the department has ever had, with the Indian National Congress, the Indian Muslim League, and many other All-India bodies sitting at Amritsar. Great credit is due to Mr. Cocks and his Assistants for the devoted and ungrudging manner in which they coped with the work and for the success with which friction with the public was avoided during the prevalence of political excitement.

At the commencement of the year there were 16 persons interned and 545 restricted under the Ingress Ordinance and 76 restricted under the Defence of India Act. During the year one was interned and 20 restricted under the former and 21 restricted under the latter. By a gradual process of periodical revisions, and finally as a result of the Royal Amnesty, all the orders had been cancelled by the end of the year.

12. The Finger Print Bureau at Phillaur shows a successful year's working. The work has considerably increased, and an increased establishment has been sanctioned during the current year. The Native States, who use the bureau, have also been asked to enhance their contributions and the majority of them have agreed, the rest not having sent their replies yet.

13. The Railway Police had to deal with 2,916 true cognizable cases as compared with 2,601 in 1918. In the April disturbances the permanent way, telegraph wires and other railway property, received marked attention from the disturbers of the public peace.

14. Mr. Stewart succeeded Sir Hector Dennys on 23rd March 1919 as head of the department and remained in charge for the rest of the year. He retires from service early in next October, and Sir Edward Maclagan takes this opportunity of recording his acknowledgments to him and his appreciation of the very efficient manner in which Mr. Stewart carried on the police administration of the province. The financial stringency due to the war having somewhat eased he was in a position to effect a considerable amelioration in the pay and allowances of the subordinate police officers, and to make extensive proposals for the improvement of police buildings, for which the police force and the public have reason to be thankful to him.

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ORDER.—Ordered that a copy of the review be forwarded to the Inspector-General of Police, Punjab, for information and guidance, and that the report and review be circulated as usual to the Government of India, Home Department, and to the Registrar, High Court, Punjab, for the information of the Hon'ble Judges.

By order of His Honour the Lieutenant-Governor of the Punjab,

ASGHAR ALI,

*Additional Secretary to Government, Punjab.*

1176 PGG CS—690—8-10-20—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 15 LAHORE, FRIDAY, OCTOBER 15, 1920.

## PART II.

## GENERAL.

### REVIEW ON THE ADMINISTRATION OF THE STAMP DEPARTMENT OF THE PUNJAB FOR THE TRIENNIUM ENDING 31st MARCH 1920.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab, in the Financial Department, No. 6529-S. (Finl.), dated 29th September 1920.*

READ—

The Report on the Administration of the Stamp Department of the Punjab for the triennium ending 31st March 1920, forwarded with letter No. 581—18-4, dated 24th August 1920, from the Assistant Secretary to the Financial Commissioners, Punjab.

THE triennium under review is mainly noteworthy for the increase which has taken place in the receipts under the Court Fees and Stamp Acts. The result of a comparison between the figures of last year with those of 1914-15 is in particular very striking. In 1914-15 the total receipts were Rs. 54,41,888 and these have now increased by no less than 43 per cent. to



1218 PGG.

Rs. 77,93,491, the figure for the last year of the triennium under review. The reasons for this increase are not far to seek. During the period 1914—17 the disturbing effects of the banking crisis of 1913 were followed by those of the war. The main causes of uneasiness as regards the future prosperity of the country were, however, removed by the successful termination of the war, which occurring at a time when, as a result of large military expenditure and good harvests, the prosperity of the Province was at a high level, gave a tremendous impetus to all commercial ventures and especially to those connected with landed property.

2. The improvement under judicial stamps amounting to Rs. 8,54,063 is not so marked as that under the other head, but is equivalent to an increase of 24 per cent. on the return for 1914-15. As compared with the year 1916-17 the only decreases last year occurred in the districts of Lahore and Simla—a fact which goes to show that this total expansion is due to a widespread advance in prosperity resulting, as suggested by the Financial Commissioners, in increased litigation.

3. Non-judicial stamps show a remarkable expansion over the figures for the preceding triennium and one which became even more pronounced towards the end of the period under review, as the jump from Rs. 23,02,385 to Rs. 33,71,764 last year testifies. As was to be expected from the cause, *i e.*, speculation in landed property, which has mainly operated to effect the increase, the rise is chiefly noticeable in the returns for Lahore and Amritsar where urban property especially has advanced enormously in value. The receipts in these two districts for the year 1919-20 are more than double those for 1916-17 and indeed together account for considerably more than one-third of the Provincial total.

4. The cost of collection of revenue in 1919-20 necessarily shows an increase over that for 1916-17, but excluding refunds is only even now a trifle over 2 per cent. of the total receipts, a percentage which compares favourably with that of 1916-17.

5. The Lieutenant-Governor is inclined to agree with the Financial Commissioners that inadequate attention is being paid by many Civil and Revenue Courts to insufficiently stamped or unstamped documents. It is possible that the declines in the number of cases dealt with and the duty and penalty realised are due to a wider knowledge of the law in this matter, but the disparity in the returns of the various districts produces the impression that officers are not in all cases sufficiently alive to their duties in this respect and His Honour is glad to observe that its importance is being impressed on them by the Financial Commissioners.

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ORDER—Ordered that a copy of the report and review be forwarded to the Government of India in the Finance Department, and that a copy of the review be forwarded to the Assistant Secretary to the Financial Commissioners, Punjab, for the information of the Financial Commissioner, also that the review be published in the *Punjab Gazette*.

By order of His Honour the Lieutenant-Governor of the Punjab,

L. FRENCH,

*Offg. Financial Secretary to Government, Punjab.*

REVIEW ON THE REPORT OF THE DEPUTY COMMISSIONER FOR CRIMINAL TRIBES ON THE ADMINISTRATION OF THE TRIBES DURING THE YEAR 1919.

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THE following letter is published for general information :—

No. 6527-S., dated Lahore, the 29th September 1920.

From—The Hon'ble Mr. E. JOSEPH, I.C.S., Revenue Secretary to Government, Punjab,

To—The Inspector-General of Police, Punjab.

I AM directed to acknowledge receipt of your letter No. 558-S.-13-33-19, dated the 31st August 1920, with which a copy of the report on the administration of the Criminal Tribes for the calendar year 1919 was forwarded.

2. While during the year under report no startling changes in method were instituted steady development occurred on the lines already recognised. Since the year under report closed considerable attention has been directed to the policy adopted in connection with industrial settlements, and the general question of the administration of Criminal Tribes has also been examined by the Jail Committee, whose report is now awaited. During the past few months the Lieutenant-Governor has actually decided to close down two of the main industrial settlements, namely, those at Dháriwál and Bhiwáni, where the conditions of employment have been found inimical to the health of the inmates. He, therefore, does not propose to review the present report at any considerable length. He observes that it is stated that wages are being gradually raised, and that a footing for the employment of Criminal Tribes labour has been found. This is all to the good. But the fact that the Criminal Tribes labour has at some places become even more popular than free labour and that the demand for it is daily increasing is not entirely free from apprehension. It is necessary, Sir Edward Maclagan thinks, to take every precaution that its popularity is not due to its cheapness and that no opportunity should be afforded to the employers to sweat the criminal tribesmen.

3. The Lieutenant-Governor is pleased to observe that Co-operative Supply Societies and Credit Societies have been established in certain settlements, and he will be glad in the next report to see some notice of the success with which these efforts have met. It is in the attempt to make the criminal tribesmen independent and self-reliant and to furnish them with honest means of livelihood and a trade which they can turn to account that the main hope of reformation lies.

4. The work of the Salvation Army is now well known in India. It affords the Lieutenant-Governor much satisfaction to read that some of the Indian societies whom Government has associated with it in the work of reformation, and notably the Anjuman-i-Ahmadiya Ishayat Islam and Dev Samaj are taking a genuine interest in the work. He trusts that in future the Deputy Commissioner will succeed in interesting equally those societies whose connection with their settlements is at present little more than nominal.

5. The Lieutenant-Governor desires to record his appreciation of the services of Rai Bahadur Pandit Hari Kishan Kaul, who was the first Deputy Commissioner and to whose energy and organizing capacity the success at present attained is largely

due. The present report has been written by Sardar Sahib Sardar Hari Singh, who, originally the former's Assistant, has been officiating as Deputy Commissioner since December 3rd, 1919 and who has shown great capacity and good judgment in dealing, with the various problems before him. The Lieutenant-Governor is also pleased to notice the encomiums bestowed by the Deputy Commissioner on the officers of Government and Superintendents of Societies mentioned by him.

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

1218 PGG—690—15-10-20—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 16 LAHORE, FRIDAY, OCTOBER 22, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE ANNUAL REPORT ON THE PUNJAB VETERINARY COLLEGE, THE CIVIL VETERINARY DEPARTMENT, AND THE GOVERNMENT CATTLE FARM AT HISSAR FOR THE YEAR 1919-20.

The following is published for general information :—

No. 7117-S. (Rev. & Agrl.—Genl.), dated Simla, the 9th October 1920.

From—The Hon'ble Mr. E. Joseph, I.C.S., Revenue Secretary to Government, Punjab,

To—The Secretary to the Government of India, Department of Revenue and Agriculture.

I am directed to submit, for the information of the Government of India, a copy of the annual report on the Punjab Veterinary College, Civil Veterinary Department, and Government Cattle Farm at Hissar for the year 1919-20, together, with a note on veterinary progress in the Punjab by the Director of Agriculture, Punjab.

2. The staff of the College, which was depleted during the war, was strengthened by the addition of Captains Sewell and Dowland as Post graduate Professor and Professor of Sanitary Science, respectively. Lieutenant-Colonel Walker took over charge of the post of Principal in July 1919 from Colonel Pease, who thus terminated a connexion with the College that extended at different periods over 21 years during which great development and advance resulted from his ability and energy. Mr. Burke, I.S.O., Professor of Surgery,



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also retired with a meritorious record of 37 years' service in the Veterinary Department. By the death (which occurred after the close of year under report) of Khan Bahadur Saiyad Mehtab Shah, Professor of Anatomy and Physiology, the College has lost a highly capable and efficient teacher who had devoted his energies for 33 years to the service of the Province. Eighty-one new students were admitted to the College against 78 in the previous year. Altogether 217 students presented themselves in the various annual examinations, the results of which were satisfactory. The post-graduate class, which it was intended to re-open during the year under review, could not be started owing to lack of candidates. The revised course of studies which has been approved by the Government of India demands better educational qualifications from the students who enter the College, as admission will be open only to those who have passed the Matriculation examination or an equivalent standard and instruction will be imparted in English. The question of affiliation of the College to the Punjab University and constitution of a veterinary faculty is under the consideration of Government.

3. The number of in-patients and out-patients treated in the hospital attached to the College shows a slight decrease from the previous year although the attendance at the dog hospital increased by 164 in-patients and 35 out-patients. The delay in the opening of the Branch Veterinary Hospital in Aitchison Ganj is unsatisfactory.

4. There was a comparatively high mortality from contagious diseases amongst cattle, rinderpest accounting for 42,155 deaths against 20,842 in the previous year. This is attributed to a low vitality consequent on shortage of fodder which decreases the ability to resist disease. The number of deaths from foot and mouth disease was 2,592 against 536 in the year 1918-19 and hæmorrhagic septicæmia was responsible for 6,319 deaths against 5,349.

While it is a matter of gratification that vaccinations against hæmorrhagic septicæmia are increasing in popularity it is to be regretted that inoculation against rinderpest had to be restricted owing to the shortage of serum. The Punjab is largely an agricultural province and the agriculturists' stock in trade consists to a large extent of his cattle. It is, therefore, essential that outbreak of disease amongst cattle should be prevented at the earliest opportunity, and the Lieutenant-Governor trusts that local officers will insist on prompt reports by the Patwari staff of the outbreak of disease.

Amongst equines 15 cases of glanders were dealt with in the Gurdaspur District by the Civil Veterinary Department, and three cases in the Rawalpindi District by the Army Remount Department. Surra was prevalent in the districts of Ferozepore, Shahpur, Gujrat, Amritsar, and Dera Ghazi Khan, and the steps taken by the Department to combat this disease, in spite of the shortage of staff, are creditable. Fortunately no case of dourine occurred during the year.

5. The number of veterinary hospitals in the Province increased by two and is now 131, in addition to which there are six dispensaries. A sum of Rs. 48,000 has been allotted for the construction of new hospital buildings and improvement of the existing ones. These institutions are increasing in value and popularity, and the number of patients continues to rise. There is room for many more veterinary hospitals, and Sir Edward Maclagan hopes that private munificence will be forthcoming to supplement public expenditure in this direction. Cattle Insurance Societies are being promoted in several districts in the Province, and the inhabitants of the Rohtak District are anxious to start re-insurance unions in order to save the primary societies from ruin in case of serious outbreak of epidemics. The question of a financial guarantee by Government to such unions will shortly be referred to the Government of India.

6. The progress already achieved in cattle-breeding is creditable to the Civil Veterinary Department. The number of stud bulls working in the Province increased by 82 to 1,352, and 198 bulls were sent out by the Government Cattle Farm at Hissar. The scheme for subsidising selected owners of the Dhanni bulls has worked satisfactorily and the Lieutenant-Governor is pleased to observe that the Chief Superintendent is hopeful of reviving the breed which showed signs of extinction a short time ago.

The popularity of three-quarter and half-bred merino rams continues, and during the year under review the Hissar Farm supplied 110 rams to private individuals and three to the Jullundur District Board.

7. Mr. Branford is again to be congratulated on his successful management of the Hissar Cattle Farm, which enjoyed a healthy year. Owing to the absence of grazing from the 1st of April to August, stall-feeding had to be resorted to, and the cows were consequently not in very good condition. The profit and loss account showed a loss of Rs. 29,766 against a profit of Rs. 11,534 in the previous year. This is attributable to high price of gram, increased expenditure on stall-feeding, grant of various kinds of allowances to the employees, restricted sowings in 1918, and the consequently smaller outturn of the oats crop.

8. Although the Province has been fortunate in obtaining a number of promising recruits the year under report and the months immediately following it have laid a heavy hand on the veterinary services. Colonel Farmer, C.I.E., broke down in health towards the close of the year and proceeded on leave in March. It was hoped that rest, if it did not restore his full energy would at least prolong his life, but news of his death at Home reached India a short time ago. His administration of the Department was always characterised by ability and enthusiasm, and the Lieutenant-Governor has little doubt that he sacrificed his health to the work in which he was so interested. In him the Government has lost a very capable officer and the Department and the people of the Province a most sympathetic friend. The retirement of Colonel Pease and of Mr. Burke and the death of Saiyad Mehtab Shah have already been recorded. Captain Morris retired from the Hissar Cattle Farm after 32 years' service there. Death robbed the Farm of the services of Mr. MacCutchan and the Province of those of Captain Daunt Meadows, the Camel Specialist. Mr. George Taylor was transferred to Bombay on the return to the Punjab of Colonel Walker.

9. His Honour's thanks are also due to the officers of all grades of the Department for the efficient manner in which they have discharged their respective duties.

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

Registered No. L. 864.

SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 17 LAHORE, FRIDAY, NOVEMBER 12, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE MARCH FINAL ACCOUNTS FOR THE YEAR 1919-20.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Financial Department No. 24319-Finl., dated 2nd November 1920.*

READ—

March Final Accounts for the year 1919-20.

1. The year under review was one of increasing prosperity, and practically every head of revenue shows a substantial improvement over the figures for the previous year. The increase in the revenue, amounting to no less than 88 lakhs, is indeed most striking in a year which was marked by no general increase in taxation. The rabi harvest was poor, but the kharif was average on unirrigated lands, and record areas were put under irrigation on many of the perennial canals. In addition to this proof of the ability of the Province to withstand adverse agricultural conditions the signs of a vigorous advance in the commercial activities of the Province are especially reassuring at a time when owing to the rise in prices the commitments of Government tend to increase at a faster rate even than the revenue.



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2. The Finance Member has explained in his memorandum the circumstances under which the budget for 1919-20 was framed. The expectation that an inroad into the accumulated balances would be necessary has happily not materialised owing to the very large increase in the revenues over that anticipated at the time of framing the budget which has more than counterbalanced a similar increase in the expenditure.

(Figures in thousands.)

| — | Actuals, 1918-19. | Budget, 1919-20. | Revised, 1919-20. | Actuals, 1919-20. | Difference between actuals, 1918-19 and 1919-20. | Difference between actuals and revised, 1919-20. |
|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Opening balance ... | 1,94,52 | 2,26,85 | 2,30,95 | 2,30,95 | 36,43 | ... |
| Revenue ... ... | 5,73, 6 | 5,91,50 | 6,52,42 | 6,60,88 | 87,12 | 8,46 |
| Expenditure ... ... | 5,37,33 | 6,02,28 | 6,26,62 | 6,31,90 | 94,57 | 5,28 |
| Closing balance ... ... | 2,30,95 | 2,16,07 | 2,56,75 | 2,59,93 | 28,98 | 3,18 |

The provincial balance includes 23 lakhs, being the unspent accumulations of Imperial assignments for special purposes. The expenditure has again increased at a more rapid rate than the revenue, but it is a matter for congratulation that even without any recourse to increased taxation there is an increase in the balance of 29 lakhs. The provincial finances are, however, at present in a somewhat fluid condition owing to the very large expenditure which has still to be faced in the direction of increased pay and to the impending financial settlement which will be introduced with effect from 1st April 1921. Whether as a result of these and other factors an increase in taxation will be necessary remains to be seen, but it is satisfactory to know that there are many remaining sources of income which can be tapped without undue hardship to the tax-payers concerned

3. The important variations between the years 1918-19 and 1919-20 under the different heads of revenue are as follows :—

*(Figures in thousands.)*

| | | Rs. |
|---|---|---|
| I—Land Revenue ... ... | + | 14,22 |
| IV—Stamps ... ... ... | + | 8,26 |
| V—Excise ... ... ... | + | 12,11 |
| VIII—Income-tax ... ... | + | 3,68 |
| IX—Forest ... ... ... | + | 16,92 |
| X—Registration ... ... | + | 1,57 |
| XVI-A—Law and Justice—Courts of Law | + | 1,64 |
| XVI-B—Law and Justice—Jails ... | − | 1,64 |
| XVII—Police ... ... ... | + | 1,44 |
| XXV—Miscellaneous ... ... | − | 1,49 |
| XXIX—Major Works—Public ... | + | 23,02 |
| Indirect Receipts ... ... | − | 5,52 |
| Transfers ... ... | + | 12,35 |

The reasons for these differences are detailed at length in the Finance Member's memorandum and a brief recapitulation only is necessary.

The figures under I—Land Revenue contain large receipts which should be shown under XXIX—Indirect Receipts, but the separation is impracticable until the question of their exact apportionment is settled. The net increase under these two heads is, however, extremely satisfactory in view of the prevailing agricultural conditions and is mainly due to the larger area under Irrigation, though the large sales of Government estates and waste land in the canal colonies were also a contributing cause. Increased speculation chiefly in irespect of landed property and the general development of business after the stagnation due to the war are the causes of the large improvement under IV—Stamps. The widespread prosperity of the Province is reflected in the expansion in the Excise income, and the consumption of spirits and liquors exceeded the record figures of the previous year. The reconstruction of income-tax procedure by Act VII of 1918, the introduction of the Assessing Agencies, and the collection of large arrears (against which, however, have to be set off the exemption of incomes under Rs. 2,000 and the failure to collect the total year's demand) account for the increase under VIII—Income-tax. To better prices, recoveries of outstandings, and greater demand for firewood, timber, resin, and turpentine can be ascribed the improvement under IX—Forest. The number and value of deeds registered on the termination of the war and the poor rabi harvest are the causes of the increase under X—Registration. Fees and fines levied by courts account for the larger receipts under XVI-A—Law and Justice. With the termination of the war the indents of the military, both for jail labour and manufactures, practically ceased, thus adversely affecting the receipts under XVI-B—Jails. The increase under XVII—Police is due almost entirely to recoveries on account of the punitive police who were stationed in various places as the outcome of the disturbances. The latter cause also affected the receipts under XXV—Miscellaneous, under which head the payments on account of damage to Government property were credited. The very large increase in the Direct Receipts under XXIX—Irrigation—Major Works is due (as already stated) to an exceptional demand in both harvests for water from the perennial canals. The decrease in the Indirect Receipts, as explained above, is nominal only. Large non-recurring grants towards the cost of the Chenab Bridge, Agricultural education, the Publicity Committee, and the establishment of an institute at Mughalpura for training of Mechanical Engineers are the main causes of the increase in the Transfers.

4. On the expenditure side the chief variations between the figures of 1918-19 and 1919-20 are shown below:—

*(Figures in thousands.)*

| | Rs. |
|---|---|
| 1—Refunds ... ... ... ... | + 1,00 |
| 3—Land Revenue ... ... ... | + 8,23 |
| 11—Forest ... ... ... ... | + 6,20 |
| 18—General Administration ... ... | + 2,15 |
| 19-A—Law and Justice—Courts of Law ... | + 7,10 |
| 20—Police ... ... ... ... | +14,30 |
| 22—Education ... ... ... | + 3,70 |
| 22-A—Medical ... ... ... | + 2,36 |
| 24-B—Sanitation ... ... | + 1,88 |
| 26-A—Agriculture ... ... | + 4,09 |
| 30—Stationery and Printing .. ... | + 1,51 |
| 42—Major Works—Public ... ... | + 7,16 |
| 45—Civil Works—Civil ... ... ... | + 4,29 |
| 45—Civil Works—Public ... ... | +27,86 |

The following causes are responsible for increases under practically every head:—

1. The doubling of the war allowance with effect from April 1st. 1919, for 6 months and the temporary allowance which was sanctioned by the Government of India with effect from October 1st, 1919, for all Government servants on pay of Rs. 75 and under.

2. The high prices of food grains and the consequent high rates at which grain compensation allowance was drawn.

3. The revision of pay of some of the services.

4. Increased contingent charges necessitated by the disturbances and the increase of postal rates from the 1st January 1919.

The apportionment of the charges due to the recent revision of the pay and the strength of the district establishment has now been made on the lines recommended by the District Establishment Committee and is the cause of variation under several heads especially under those for Land Revenue, Excise, and Law and Justice.

In addition to these general causes some variations in certain expenditure heads are due to the special causes mentioned below:—

The increase under 1—Refunds and Drawbacks is mainly owing to larger income-tax refunds. The increased activities of the Forest Department, comprising extensive departmental timber exploitation works in Bashahr, Kulu, and Rawalpindi East Division, the extraction of a larger quantity of resin in the Rawalpindi Division, and the extension of the Jallo Factory, account for the additional expenditure shown under 11—Forest. The pay of officers on special duty in connection with disturbances contribute to the increase under 18—General Administration and 19-A— Law and Justice—Courts of Law. A contributing cause of the increase under 20—Police is the revised system of apportionment of the cost of the Railway Police between Government and the Railway companies. The general extension in the activities of the Educational, Medical, and Agricultural Departments account for the expansion under these heads. Higher prices are the cause of the larger expenditure under 30—Stationery and Printing. In addition to the general causes the increase under 42—Irrigation—Major Works is due to expensive repairs to canal banks necessitated by the monsoon floods and to a *pro ra a* distribution of charges dropped under the head 49—Capital owing to a decrease in expenditure under that head. Earlier sanction of estimates, more normal conditions, the return of many officers to civil employment, and the absence of any serious outbreak of influenza or other epidemics which in the previous year seriously affected the supply of labour enabled the budget estimate under 45—Civil Works to be worked up to, and there were thus no lapses, as in previous years, to be set off against the increased expenditure due to an all-round rise in the price of material and heavy expenditure on various big works.

5. The important variations between the actuals and the revised budget of 1919-20 under receipts are—

(*Figures in thousands.*)

| | Rs. |
|---|---|
| I—Land Revenue ... ... ... | + 8,62 |
| IX—Forest ... ... ... ... | + 1,90 |
| XXIX—Major Works—Public ... ... | + 1,61 |
| Indirect Receipts ... ... ... | − 7,00 |

Under I—Land Revenue the increase is partly nominal and has to be set off against the decrease in Indirect Receipts. In part it is due, however, to unexpectedly large payments by tenants desirous of acquiring proprietary rights,

prompter payment of instalments due, and to the increase in the initial deposits on account of the purchase price of waste lands from Rs. 30 to Rs. 50 per acre. Under IX—Forest the improvement is due to better realization for timber, firewood and charcoal in the Bashahr and Lahore Divisions, large receipts from sale of drift timber owing to the heavy floods in the rivers, and to the very favourable prices obtained at auction for the cultivation leases in Chichawatni plantations. The increase under XXIX—Major Works—Public Works mainly took place on the Western Jumna, Upper Bari Doab, Lower Chenab and Upper Chenab Canals where the kharif income was under-estimated owing to large arrears and very late demand for water.

6. The main variations on the expenditure side are—

(*Figures in thousands.*)

| | Rs. |
|---|---|
| 20—Police ... ... ... ... | + 2,04 |
| 22—Education ... ... ... | − 1,31 |
| 26-A.—Agriculture ... ... ... | − 1,65 |
| 42—Major Works—Public ... ... | + 2,02 |
| 45—Civil Works—Civil ... ... ... | − 1,05 |
| 45—Civil Works—Public ... ... ... | + 5,19 |

The excess in the case of 20—Police occurs chiefly under (a) carriage of constabulary due to discontinuance of Railway Warrant system, (b) clothing due to rise in prices, (c) under-estimate of the cost of the temporary allowances. Under 22—Education the saving is accounted for by the non-utilization of Rs. 2 lakhs provided for Agricultural education. The saving of Rs 1,86,000 under seed operations with indigenous cotton and wheat accounts for the difference in the figures under 26-A Agriculture. The decrease under 42—Major Works—Public Works is mainly due to the insufficiency of the provisions for the revision of pay of Engineers and the grant of temporary allowance to non-gazetted establishment. The saving shown under 45—Civil Works is purely nominal and is due to illumination charges at the Peace celebrations having been debited to another head. The usual lapses under 45—Civil Works did not materialise and hence the lump sum deduction of Rs. 4 lakhs anticipated by the Accountant-General as savings was not realised.

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ORDER.—Ordered that a copy of the above review, together with the statement of Provincial revenue and expenditure, be published in the *Punjab Government Gazette*; also that a copy be forwarded to the Accountant-General, Punjab, for information.

By order of His Honour the Lieutenant-Governor, Punjab,

B. T. GIBSON,

*Financial Secretary to Government, Punjab.*

## STATEMENT SHOWING FIGURES UNDER

(Figures in thousands

| Heads of Account. | | Actuals, 1918-19. | Budget, 1919-20. | Revised, 1919-20. | Actuals, 1919-20. |
|---|---|---|---|---|---|
| Opening balance ... ... ... | | 1,94,52 | 2,26,85 | 2,30,95 | 2,30.95 |
| *Provincial Revenue and Receipts.* | | | | | |
| I—Land Revenue ... ... ... | | 1,42,59 | 1,51,68 | 1,48,19 | 1,56,81 |
| IV—Stamps .. ... ... | | 30,69 | 30,25 | 39,40 | 38,95 |
| V—Excise .. ... ... ... | | 52,59 | 55,28 | 64,25 | 64,70 |
| VI—Provincial Rates ... ... ... | | 31 | 32 | 33 | 41 |
| VIII—Income-tax ... ... ... | | 18,77 | 20,62 | 23,25 | 22,45 |
| IX—Forest ... ... ... .. | | 21,54 | 36,35 | 36,56 | 38,46 |
| X—Registration ... ... ... | | 4,06 | 3,75 | 5,00 | 5,63 |
| XII—Interest .. ... ... ... | | 2,41 | 2,38 | 2,47 | 2,28 |
| XVI-A—Law and Justice—Courts of Law ... .. | | 6,53 | 6,60 | 8,08 | 8,17 |
| XVI-B—Law and Justice—Jails ... ... | | 6,76 | 6,22 | 5,05 | 5,12 |
| XVII—Police ... ... ... ... | | 1,86 | 2,11 | 3,59 | 3,30 |
| XIX—Education ... ... ... | | 5,33 | 5,46 | 5,36 | 5,10 |
| XX-A—Medical .. ... ... ... | | 76 | 75 | 76 | 80 |
| XX-B—Sanitation ... ... ... | | 1,61 | 1,09 | 1,33 | 1,18 |
| XXI-A—Agriculture ... ... ... | | 7,01 | 7,93 | 8,25 | 7,46 |
| XXI-B—Scientific and Miscellaneous Departments ... | | 30 | 32 | 31 | 32 |
| XXII—Receipts in aid of Superannuation ... ... | | 85 | 85 | 86 | 78 |
| XXIII—Stationery and Printing ... ... | | 1,01 | 92 | 1,04 | 1,21 |
| XXV—Miscellaneous ... ... ... | | 10,06 | 7,43 | 8,58 | 8,57 |
| XXIX—Irrigation—Major Works. | Direct Receipts— | | | | |
| | Civil ... ... | 4 | 4 | 3 | 3 |
| | Public Works ... | 1,38,59 | 1,46,00 | 1,60,00 | 1,61,61 |
| | Indirect Receipts— | | | | |
| | Portion of Land Revenue due to Irrigation. | 68,02 | 68,08 | 69,50 | 62,50 |
| XXX—Irrigation—Minor Works and Navigation. | Civil ... ... | 1 | 3 | 3 | ... |
| | Public Works ... ... | 1,13 | 1,30 | 1,21 | 1,06 |
| XXXI—Civil Works ... | Civil ... ... | 1,74 | 1,49 | 2,09 | 2,14 |
| | Public Works ... ... | 2,54 | 2,40 | 2,70 | 2,84 |
| Transfers between Imperial and Provincial (*vide* Appendix A). | | 46,65 | 31,85 | 54,20 | 59,00 |
| Total Provincial Revenue and Receipts | | [illegible] | [illegible] | [illegible] | [illegible] |

## MAJOR HEADS FOR THE YEARS 1918-19 TO 1919-20.

of rupees.)

| Heads of Account. | | Actuals, 1918-19. | Budget 1919-20. | Revised, 1919-20. | Actuals, 1919-20. |
|---|---|---|---|---|---|
| *Provincial Expenditure.* | | | | | |
| 1—Refunds and Drawbacks ... ... ... | | 1,25 | 1,29 | 1,45 | 2,25 |
| 2—Assignments and Compensations ... ... | | 34 | 35 | 34 | 41 |
| 3—Land Revenue ... ... ... .. | | 49,41 | 54,75 | 57,86 | 57,64 |
| 6—Stamps ... ... ... ... | | 98 | 99 | 1,08 | 1,13 |
| 7—Excise ... ... ... ... | | 1,17 | 1,48 | 1,30 | 1,25 |
| 10—Income-tax ... ... ... ... | | 29 | 54 | 55 | 55 |
| 11—Forest .. ... .. | | 17,96 | 26,15 | 24,63 | 24,16 |
| 12—Registration .. ... ... ... | | 1,34 | 1,37 | 1,70 | 1,76 |
| 13—Interest on Ordinary Debt ... .. .. | | 1,83 | 2,26 | 2,19 | 1,90 |
| 18—General Administration ... ... ... | | 12,27 | 12,63 | 14,11 | 14,42 |
| 19-A—Law and Justice—Courts of Law ... | | 46,22 | 48,18 | 52,64 | 53,[illegible]2 |
| 19-B—Law and Justice—Jails ... .. | | 23,38 | 20,45 | 23,26 | 23,83 |
| 20—Police ... ... ... ... | | 71,19 | 72,33 | 83,45 | 85,49 |
| 22—Education ... ... ... | | 53,56 | 60,44 | 58,57 | 57,26 |
| 24-A—Medical .. ... ... . | | 11,67 | 17,84 | 14,29 | 14,03 |
| 24-B—Sanitation . ... ... ... | | 8,06 | 10,64 | 10,12 | 9,94 |
| 26-A—Agriculture ... ... ... ... | | 16,84 | 26,87 | 22,58 | 20,93 |
| 26-B—Scientific and Miscellaneous Departments ... | | 1,69 | 2,07 | 2,[illegible]3 | 2,37 |
| 29—Superannuation Allowances and Pensions ... | | 25,91 | 27,11 | 25,76 | 25,61 |
| 30—Stationery and Printing ... ... ... | | 8,45 | 8,96 | 9,24 | 9,96 |
| 32—Miscellaneous ... ... ... ... | | 19,55 | 24,72 | 20,41 | 19,96 |
| 33—Famine Relief ... ... ... | | 17 | 1,00 | 7 | 5 |
| 42—Irrigation—Major Works | Working Expenses— | | | | |
| | Civil .. | 1 | ... | ... | 1 |
| | Public Works ... | 51,50 | 52,64 | 56,64 | 58,66 |
| | Interest on debt ... | 37,84 | 38,08 | 38,01 | 37,60 |
| 43—Minor Works and Navigation. | Civil ... ... | 31 | 29 | 30 | 30 |
| | Public Works .. | 3,81 | 3,95 | 5,10 | 4,63 |
| 45—Civil Works ... | Civil ... ... | 8,00 | 13,60 | 13,34 | 12,29 |
| | Public Works .. | 62,33 | 71,30 | 85,00 | 19,19 |
| Total Expenditure ... | | 5,37,33 | 6,02,28 | 6,26,62 | 6,31,90 |
| Closing balance ... ... ... | | 2,30,95 | 2,16,07 | 2,56,75 | 2,59,90 |
| | | [illegible] | [illegible] | [illegible] | [illegible] |

## Appendix A.

### Transfers between Imperial and Provincial Revenues.

(Figures in thousands of rupees.)

| —— | Accounts, 1918-19. | Budget, 1919-20. | Revised, 1919-20. | Actuals, 1919-20. |
|---|---|---|---|---|
| is from Imperial to Provincial— *ing—* | Rs. | Rs. | Rs. | Rs. |
| Fixed adjusting entry ... ... ... ... | 4,86 | 4,86 | 4,86 | 4,86 |
| In connection with the surrender by the Local Government of Rs. 1 crore out of the Provincial balances. | 3,50 | 3,50 | 3,50 | 3,50 |
| On account of the Imperial share of the sale-proceeds of sites for shops and residences in towns in the Punjab. | 2,14 | 1,21 | 6,37 | 9 59 |
| For education ... ... ... ... ... | 10,38 | 10,38 | 10,38 | 10,38 |
| For maintenance and equipment of science laboratories of the Islamia College, Lahore. | 30 | 30 | 30 | 30 |
| For University ... ... ... ... ... | 35 | 35 | 35 | 35 |
| For a grant to the Lawrence Military Asylum, Sanawar ... ... | 40 | 40 | | ... |
| For the Lawrence Memorial School, Murree ... ... | 12 | 12 | 12 | 12 |
| For the improvement of pay and training of teachers ... | 1,75 | 1,75 | 1,75 | 1,75 |
| For Government Training Class at Sanawar ... ... ... | .. | 25 | 25 | 25 |
| For Sanitation ... ... ... ... ... | 4,00 | 4,00 | 4,00 | 4,00 |
| For the improvement of the sanitary services ... ... ... | 22 | 22 | 22 | 22 |
| ) In connection with remission of appropriations from cesses ... | 2,08 | 2,08 | 2,08 | 2,08 |
| ) To compensate Provincial revenues for the loss of income from the recovery in stamps of fees for the inspection of records. | 10 | 10 | 10 | 10 |
| ) For remission of certain recoveries from local bodies ... ... | 3,04 | 3,04 | 3,04 | 3,04 |
| ) For relieving municipalities of police charges ... ... | 5,22 | 5,22 | 5,22 | 5,22 |
| ) To meet the expenditure for the grants of Rs. 100 per annum each to the holders of titles of Mahamahopadhyaya and Shams-ul-Ulma. | 1 | 1 | 1 | 1 |
| ) Provincialisation of the salaries of officers of the Civil Veterinary Department and of the charges of the Camel Specialist. | 1,00 | 1,00 | 1,16 | 1,18 |
| ) In connection with the creation of the new Province of Delhi ... | 13 | 13 | 13 | 13 |
| ) In connection with the scheme for the import of charas and bhang in bond from the Punjab into Delhi. | 13 | 13 | 13 | 13 |
| ) For loss in Income-tax revenue necessitated by changes in taxation ... | ... | 4,30 | 4,30 | 4,30 |
| ) On account of payments to be made to Chiefs of Keonthal and Koti... | −2 | 29 | ... | ... |
| ) For the establishment of an Institute at Lahore for the treatment of disabled soldiers. | ... | ... | 20 | 15 |
| ) Towards the establishment of an Institute at Mughalpura for the training of Mechanical Engineers. | ... | ... | 40 | 40 |
| | 39,71 | 43,64 | 48,87 | 52,06 |
| *urring—* | | | | |
| ) Construction of road bridges over the Chenab and Phalku rivers at Wazirabad. | ... | ... | 5,75 | 5,75 |
| ) On account of the Imperial share of the contribution to the Walker Hospital, Simla. | 6 | ... | 6 | 6 |
| ) On account of transfer of control of Sir Harcourt Butler School, Simla, | .... | ... | ... | ... |
| ) For archaeological expenditure ... ... ... ... | 6 | ... | 2 | 2 |
| ) For a grant to Khalsa College ... ... ... ... | 1,50 | ... | ... | ... |
| ) Special repairs to the tomb of Asaf Khan at Shahdara ... ... | ... | ... | 5 | 5 |
| ) Towards the construction of buildings for Government Training Class at Sanawar. | 50 | ... | 47 | 47 |
| ) For agricultural education ... ... ... ... | 4,69 | ... | 2,62 | 2,62 |
| ) For Carpentry School, Jullundur ... ... ... | 1,50 | ... | ... | ... |
| ) For Punjab Publicity Committee ... ... ... ... | 1.50 | ... | 1,84 | 1,07 |
| ) Towards the cost of Director of Civil Supplies ... | 26 | 24 | 19 | 43 |
| ) For the erection of temporary quarters for the inmates of the Institute at Lahore for the treatment of disabled soldiers. | | ... | 10 | 10 |
| ) Towards the establishment of an Institute at Mughalpura for the training of Mechanical Engineers. | ... | ... | 1,50 | 1,50 |
| ) To meet Secret Service expenditure ... ... | ... | ... | .. | 1,00 |
| ) For the grant of stipends to undergo training in pottery and paper manufacture. | ... | ... | ... | 1 |
| | 10,07 | 24 | 12,60 | 13,(8 |
| *Total Transfers from Imperial to Provincial* ... | 49,78 | 43,88 | 61,47 | 65,14 |
| ers from Provincial to Imperial— *rring—* | | | | |
| ) On account of change in classification of the charges of P. W. Section of the Account Office. | ... | 23 | 23 | ... |
| ) On account of the Provincial share of the enhanced receipts from Excise. | 55 | 55 | 55 | 55 |
| ) On account of the Provincial share of the enhanced receipts from Income-tax. | 2,07 | 10,74 | 5,87 | 4,97 |
| ) On account of cost of treasure guards (police or barkandaz) employed in the Public Works Department. | 51 | 51 | 51 | 51 |
| *-recurring—* | | | | |
| ) Towards the cost of installing electric heaters in Christ Church, Simla, | ... | ... | 1 | 1 |
| ) For up-keep of the European Lunatic Asylum at Ranchi ... | ... | ... | 10 | 10 |

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SUPPLEMENT TO THE

# Government Gazette

PUNJAB AND ITS DEPENDENCIES.

Published by Authority.

No. 18 LAHORE, FRIDAY, DECEMBER 10, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE DISTRICT REPORTS ON THE ADMINISTRATION AND ACCOUNTS OF THE DISTRICT BOARDS IN THE PUNJAB FOR THE YEAR 1919-20.

*Proceedings of His Honour the Lieutenant-Governor of the Punjab in the Boards and Committees (Boards) Department, No. 27073, dated 29th November 1920.*

READ—

The district reports on the administration and accounts of the District Boards in the Punjab for the year 1919-20.

PART I.

REMARKS.—The event of outstanding importance during the year under report has been the re-constitution of all the district boards in the Province and the institution of new electoral rules. In accordance with these rules a general election under the new constitution was due to be held in February 1920 in all districts in which the elective system is in force; unfortunately certain boards got behind hand with their election procedure, with the result that the elections could not legally be held during the year and had therefore to be postponed to the year following. The total number of elective vacancies



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thus open for competition during the year was 467 ; in default of the necessary statistics in some eight reports it is not possible to give accurate figures of the contests which were actually held, nor of the percentage of voters throughout the Province who went to the poll, but from an examination of the figures available it does not appear that the proportion differed widely from that in previous years. Gurdaspur, with 17 contested seats, out of a total of 32, shows the highest results in this respect, whereas in Hoshiarpur only 3 seats were contested out of 37 ; generally, the proportion of seats actually contested was about 1 in 5. The proportion of voters who used their votes was not high, but showed wide variations. In Amritsar, Gurdaspur, and Ambala the percentage was about 33, in Hoshiarpur 48 ; Gujrat, where there were 7 contests, shows a total percentage of 37·25, but in one circle only 4 per cent. and in another only 7 per cent. of the voters came to the poll ; in Gurgaon (7 contests) the elections are described as a farce, and in one circle with an electorate of 335 the winning candidate out of 3 polled only 15 votes. Hissar reports one keen contest, in which 3 polls were necessary, the first two resulting in ties : at the last poll 75 per cent. of the electorate voted.

While it cannot be said that these results indicate any greatly-increased interest in local self-government or in the elective system it is to be hoped that this interest will be further stimulated by action which it is proposed to take, after consideration of the views of local officers which have now been received, towards the further reduction of the official element on the boards, the appointment of non-official chairmen, and the grant to district boards of larger powers of taxation. In the districts in which the elective system is not yet in force the nominations are now made to represent specific areas in the district.

Other events of importance in the year under report are the creation of the Sheikhupura District Board consequent on the constitution of the new district in November 1919, the introduction of the elective element in the district board of Lyallpur, and the abolition of local boards in the Kangra District.

2. The Gujranwala District Board met 13 times during the year, while the Rohtak, Karnal, Hoshiarpur, Sialkot and Muzaffargarh Boards averaged one meeting a month. The number of meetings of district boards still tends to remain unduly low, and this probably contributes to the formality and lack of interest evident in their proceedings. In Gurgaon and Lahore (where the board was not fully constituted throughout the year) only 5 meetings were held in the year, while the Gujrat Board, which claims to transact much of its business in sub-committee, met no more than 4 times. In many cases the attendance of members is capable of improvements. Jullundur is the only board with an average attendance of over 70 per cent. (in 11 meetings) and in 5 cases (Gurgaon, Kangra, Ferozepore, Gujranwala, and Dera Ghazi Khan) the percentage does not reach 50 per cent. District boards have now powers of granting travelling allowance on a more liberal scale to their members, and the expense of attending meetings should not any longer be available as an excuse for poor attendance. Some boards, however, express their inability to find funds for this concession.

3. Although nearly all reports speak of an awakening or an increasing interest on the part of members in the deliberations of the board an almost universal complaint is still made of their unwillingness to undertake executive duties and of the break-down of all attempts made to entrust them with such Amritsar is an exception in this respect, and mention is made of the Beas Agricultural Farm being put under the management of one member with good promise of success. Greater use appears to have been made of sub-committees, particularly in Gujrat, where 63 meetings were held, and in Lyallpur and Montgomery, but their use has been mainly in

routine matters and the Gujrat report admits that the experiment of entrusting them with executive duties has been a failure. The Commissioner of Multan does not consider that district board work lends itself to delegation to general sub-committees, and supports the idea of tahsil sub-committees or sub-committees appointed *ad hoc* for specific duties. Tahsil sub-committees are, indeed, increasing in numbers and are generally well spoken of, and favourable mention is also made of special sub-committees where such have been appointed; instances of the latter are the committee appointed in Dera Ghazi Khan to supervise the sanitation of Draman, a Nikah-Khwani Sub-Committee in Lyallpur, and one appointed in Jullundur for the management of the newly-started Demonstration Farm.

4. The continued rise in prices of material and labour, the increasing demand for education and communications, and the necessity of raising salaries of district board employees have been factors which have all had considerable effect in augmenting the expenses of District Boards in the past year, and, as the sources of income remain inelastic as before, most boards show anxiety for their future position. Gujranwala reports that the severance of the rich colony area for the formation of the Sheikhupura District has left the Gujranwala District Board in a state of actual insolvency, and it is merely living on its accumulated balances. The Montgomery report, also, shows that the expenditure of the board exceeded the income (excluding large unexpended balances of earmarked Government grants) by as much as Rs. 70,000, and this was the case in a greater or less degree in the case of 4 other boards (Hissar, Karnal, Mianwali, and Attock).

All boards have evidently been concerned to devise new means of adding to their income. The local rate has now been raised to its maximum limit in Karnal, and a haisiyat tax has been sanctioned in the districts of Amritsar, Dera Ghazi Khan, and Muzaffargarh; other districts have projects in different stages of advancement for the imposition of this tax or a similar tax on professions. The Commissioner of Rawalpindi doubts whether the financial value of this tax is anywhere considerable, but boards can afford to neglect no source of income, and it will ensure the payment of some contribution by those classes which are not touched by the local rate. The Commissioner of Rawalpindi states his opinion in favour of some form of terminal tax to be levied at all stations with a district board's jurisdiction, but the objection to this form of taxation, as stated in last year's review, is the hampering effect that it is likely to have on trade. The Commissioner of Ambala sees a possible source of revenue in the undertaking by two or more boards in co-operation of some scheme of Motor Transport on a commercial scale, but the initial cost of such a venture would be, of course, considerable. A further general difficulty in the matter of finance is the continued opposition by members of boards to any increase in direct taxation, the invariable resource in case of lack of funds being an appeal to Government for a grant.

In the course of the year under report Government delegated to all District Boards the power to fix the proportion which the local rate shall bear to the annual value of land, but as in all, except three boards, the maximum rate has already been imposed, the power now given will not result in much increase of income.

5. The gross income of district boards, which showed an increase of 1½ lakhs during the previous year, rose by over 12¾ lakhs in the year under report, amounting to Rs. 1,07,69,243; it is remarkable that this amount is just double of the gross income in the year 1911-12. The Local Rate accounted for 2 lakhs of this increase, Rohtak, Gurgaon, Gujranwala, and Sheikhupura each gaining about Rs. 50,000 under this head, while Gujrat and Multan lost

respectively about Rs. 27,000 and Rs. 30,000; over a lakh represents the contribution to the new district of Sheikhupura from the balance of the Gujranwala and other boards, and the majority of the remainder is composed of Government grants under various heads.

The total expenditure of district boards was Rs. 98,46,086, an increase of 17 lakhs over 1918-19. Expenditure under head Education increased by 6½ lakhs, and under Civil Works by a similar amount, while Medical shows an advance of 1½ lakhs; under Scientific and other Minor Departments there is an increased expenditure of nearly 50,000 on Bull and Stallion charges, and of 20,000 on Cattle Fairs; total expenditure under this head rose to Rs. 6,40,000 as against Rs. 5,00,000 in the previous year.

6. Nearly all reports lay emphasis on the ever-increasing demand for Education, and this fact is reflected in the greatly-increased expenditure under this head. In most cases, in fact, expenditure on education exceeds what the Boards can afford. Receipts under Education increased by over 4½ lakhs, the great majority of this being Government grants (3½ lakhs), though school fees accounted for another Rs. 60,000. Expenditure on Education totalled Rs. 35,29,586; the five years' programme has been adopted by nearly all boards and has been carried out with varying degrees of thoroughness. Multan is reported to have forged ahead of the programme to such an extent that a retrenchment will probably be necessary in the future, and Ambala reports that the Board will be unable to proceed further at present with the programme. Many boards complain of their programme being stunted owing to the lack of trained teachers, Attock quoting figures to show that 25 per cent. of the teachers in district board Primary schools are neither trained nor certificated. Steps are being taken along the right lines to remedy this defect in most cases by increasing the pay of the teachers and so making the profession more attractive.

The general attitude of apathy towards female education is unchanged. Gujrat is, perhaps, the most progressive district in this respect, and the board has offered a reward of Rs. 25 for every girl educated up to the Primary standard, and Rs. 100 if she proceeds to the Normal School. It is not clear whether this has yet produced any results. Lahore and Amritsar both report distinct hostility in the board towards female education. Government has recently made a proposal to amend the District Board Act, so as to allow the addition of two pies to the local rate, the extra income so derived to be entirely devoted to the expansion of female education. The views of Boards on this proposal have now been received, and Government will take action after consideration of these replies. Several boards have instituted or taken steps to institute agricultural classes in selected vernacular middle schools, and the Shahpur Board has worked out a scheme for the opening of an agricultural centre for the High Schools at Shahpur. Multan has tried the experiment of giving elementary instruction in arboriculture in the District Board Schools in order to stimulate an interest in the subject. In all districts there is an increasing demand for English, and many villages and small towns have raised subscriptions towards the institution of voluntary English classes in the local vernacular schools. An example of great private munificence is reported from Ambala, where Rai Sahib Lala Banarsi Das has, at his own expense, opened a college up to the F. A. standard; the same gentleman has made a generous contribution to the Karnal District Board for the purpose of repairing the water-courses leading to the sacred tank at Kurakshetra.

The Industrial Schools are generally reported to be working well, though that at Gujranwala was burnt in the riots of April 1919, and it has so far been found impossible to procure another building.

7. Income under the head Medical totalled Rs. 1,79,649, an increase of Rs. 45,000 over that of the previous years. Hospital receipts amounted to Rs. 23,934, Rs. 10,000 in excess of last year; but of this figure no less than Rs. 22,415 represents the amount realised in two districts—Ferozepore and Muzaffargarh. Government gave increased grants amounting to Rs. 87,914 as against Rs. 33,495 in 1918-19. Contributions from other sources decreased by Rs. 10,000. Expenditure was Rs. 10,31,469, exceeding that of the previous year by more than 1½ lakhs; the greater part of this increase was on account of the opening of new dispensaries. As there was no wide-spread and virulent epidemic in the course of the year a decrease under the sub-head "Plague Charges" might have been anticipated, but the vigorous preventive measures undertaken by most boards resulted in there being a slight increase over last year's figures. The demand for new dispensaries appears to vary in different districts, but the rural population are certainly beginning to set more value upon them. Much, however, depends on the popularity of the Sub-Assistant Surgeon in charge. In Montgomery District Sardar Jogendar Singh of Aira opened a dispensary at Iqbalnagar at a cost of Rs. 20,000 and handed it over to the district board, offering an annual contribution of Rs 360 for its upkeep. Sir Edward Maclagan wishes to take this opportunity of thanking Sardar Jogendar Singh for this conspicuously public-spirited action.

The system of taking fees from the well-to-do is nearly everywhere reported as unpopular, both among the public and the Sub-Assistant Surgeons themselves, and it has been suggested that money could more easily be raised by periodically asking for public subscriptions to particular dispensaries. The whole qeustion has been recently under the consideration of Government.

8. An increasing number of boards are devoting their attention to the opening of demonstration farms, and the Rohtak report contains a full report of the agricultural programme carried out and the results so far obtained. It cannot be said that any farm has yet established itself as a really profitable concern, and, until such is the case, the purpose of these farms is not likely to be effectively fulfilled.

The number of bulls supplied during the year to district boards by the Government Cattle Farm at Hissar was 197, 11 more than in 1918-19. The interest in cattle-breeding and the consequent popular demand for these bulls is curiously local. In the majority of districts the attitude of the zamindars is one of complete apathy, and they refuse to keep the bulls unless handsomely compensated, whereas in others (Lahore, Lyallpur, Shahpur, and Hissar are examples) there is a keen demand, and zamindars are willing to pay ¼ or even ½ of the cost of the animals. The experiment mentioned in last year's report of subsidising selected private bulls in the Talagang Tahsil of the Attock District has been very successful, and an area has similarly been set aside for the encouragement of donkey-breeding, the stallions in this case being supplied by the Army Remount Department and the district board.

Interest in sheep-breeding, which was formerly confined to the Mianwali District (where it is still maintained) has been extended to Shahpur, where 20 cross-bred rams have been purchased and there is a strong demand for more, and the submontane tracts of Ambala, where the district board assisted private owners in the purchase of 17 Merino rams.

Shahpur also reports a successful experiment in sericulture, which has aroused much interest in the neighbourhood.

Veterinary dispensaries have continued to do good work and are generally increasing in popularity. At Qadirpur (District Montgomery) Doctor Ghulam Qadir Khan, at his own cost, opened to the public a well-equipped Veterinary Dispensary on approved lines.

9. Increased Government grants for the execution of Civil Works account for the rise of Rs. 3½ lakhs in receipts under this head, from Rs. 15,60,000 in 1918-19 to nearly Rs. 19 lakhs. Expenditure rose from Rs. 32,69,638 to Rs. 39,04,358. The ever-rising prices of materials and labour no doubt contributed largely to this increase, but there has also been much activity on the part of nearly all boards in pushing on projects which had been held up by the conditions prevailing in the war. Thus the amount spent on buildings (Original Works) rose from Rs. 3,16,426 to Rs 6,22,296, and on communications (Original and Repairs) from Rs. 16,84,547 to Rs. 20,25,156. Even so, very few boards were able to spend up to their budgetted allotment; difficulties with material, transport, and labour persisted, and boards found it still impossible to obtain stone metal sufficient to meet their most urgent requirements. It is hoped, however, that arrangements made in consultation with the Provincial Communications Board will ease the situation in this respect in the future. Several reports mention the institution of private companies for Motor Transport along the district roads, and the wear and tear caused by heavy vehicles of this nature is likely to put a further strain on the roads and materially increase the cost of upkeep. District boards have been considering means whereby such companies can be made to contribute towards the increase.

In connection with the construction of the Amritsar-Pathankot Road, which passes through the districts of Amritsar and Gurdaspur and is likely to prove a heavy charge on these boards, the Commissioner of the Lahore Division, in view of its military and strategic importance, expresses his opinion in favour of its transference to the Public Works Department.

10. The reports show widely differing results from arboriculture, and as a whole the figures for the year are not encouraging. The total receipts on account of sale of trees are Rs. 3,64,683, or about Rs. 33,000 less than in the previous year, while the expenses under arboriculture charges have risen by Rs. 65,000 to Rs. 3,41,128. Of the different districts only 9 show any considerable profit, Hoshiarpur and Jullundur making Rs. 27,000 and Rs. 24,000, respectively, and Sialkot Rs. 20,000. On the other hand, Lyallpur's arboricultural operations cost the Board Rs. 25,000, and Multan, Jhang Montgomery and Gujranwala all lost between Rs. 9,000 and Rs. 10,000 under this head; in no less than 16 districts of the Province arboriculture was run at a loss. There are no doubt reasons of soil and climate for many of these variations, but in several districts the figures show very large fluctuations from year to year, which are a sure index of a lack of proper system, for instance Amritsar, which in 1918-19 sustained a loss of Rs. 6,000, this year has a profit of Rs. 13,000 and Gujranwala shows a loss of Rs. 9,000 as against a profit last year of Rs. 7,000. Not all boards appear to realise the necessity of retaining an efficient whole-time staff to manage the arboriculture in their districts.

11. Several boards have framed regulations on the subject of sanitation in villages, but they have been very sparsely enforced, and for the most part remain a dead letter. The villagers themselves are apathetic or hostile, and the Lahore report mentions that the members of the board were themselves opposed to the introduction of any general system of supervision. Wider possibilities of improvement in the public health of rural areas are to be found in the appointment of District Health Officers, who will relieve Civil Surgeons of all public health duties.

In January of the year under report Government decided to appoint District Health Officers in three selected districts, *viz.*, Jullundur and Rohtak, both advanced districts where the appointment would be likely to meet with public approval, and Gurgaon, a particularly unhealthy district where the

need for special attention to sanitation is marked. In these districts Government undertakes to pay for five years the cost of the District Health Officers' pay and establishment and the pay of the Sub-Assistant Surgeons required for new dispensaries. In other districts, if a District Health Officer is appointed, Government will pay his salary for five years. District Health Officers have now been appointed in Jullundur and Gurgaon of the three selected districts, and among other districts in Kangra.

12. Several boards (Ludhiana, Dera Ghazi Khan, Hoshiarpur, Muzaffargarh, Shahpur, Attock, Jhelum, Mianwali, Multan, Amritsar, Gujrat, Hissar, and Rawalpindi) have passed resolutions remitting the local rate in villages in which the land revenue had been remitted by Government in recognition of war services. It is believed that other boards are following their example.

ORDER.—Ordered that copies of the forgoing remarks be forwarded to all Commissioners of Divisions and Deputy Commissioners of Districts in the Punjab, the Accountant-General, Punjab, and the Secretary to Government, Punjab, Public Works Department, Buildings and Roads Branch, and be submitted to the Government of India in the Education Department.

Ordered, also, that the remarks and a translation of them be published in the *Punjab Gazette*, English and Urdu versions, respectively, and that copies of the Urdu translation be supplied to the Deputy Commissioners for the information of district and local boards.

By order of His Honour the Lieutenant-Governor, Punjab.

B. T. GIBSON,

*Financial Secretary to Government, Punjab.*

1734 PGG—700—10-12-20—SGPP, Lahore.

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SUPPLEMENT TO THE

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PUNJAB AND ITS DEPENDENCIES.

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## PART II.

## GENERAL.

### REVIEW OF THE REPORT OF THE DIRECTOR OF PUBLIC INSTRUCTION, PUNJAB, FOR THE YEAR ENDING THE 31ST MARCH 1920.

*Proceedings of His Honour the Lieutenant-Governor, Punjab, in the Home (General) Department, No. 28581, dated 14th December 1920.*

READ—

The Report of the Director of Public Instruction, Punjab, for the year ending the 31st March 1920.

REMARKS.—The chief interest of the year 1919-20 centres round the development of educational schemes originated in the previous year. Honours Schools were instituted in the University, the Matriculation and School-leaving Certificate Examination was introduced and a Government Institute of Commerce was opened to prepare students for the recently established diploma in Commerce of the University. A further revision of the Provincial and Subordinate Educational Services was undertaken, and manual training centres were opened in various towns. There has been no great eagerness to apply the Punjab



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Primary Education Act, but the scheme of agricultural education and the five-year programme of expansion may be said, on the whole, to be well under weigh. The improvements effected in the curriculum of European schools figure among the items which may be ascribed wholly to efforts made during the year under report. The number of public educational institutions increased by 415 to 7,182, and the attendance by 32,644 to 464,272 (of which 60,672 are girls). Expenditure reached nearly 1⅓ crores, an increase of nearly 18 lakhs, of which over 64 lakhs were provided from Provincial and Imperial revenues. The amount of expenditure met by fees increased by 2 lakhs to a total of 31 lakhs, or about 22 per cent. of the total expenditure.

2. A brief allusion was made in last year's review to the introduction of the Honours Schools in the University, which actually took place in the year under report. In accordance with the policy recommended by the Calcutta University Commission, Honours Schools in Sanskrit, Arabic, Mathematics, Botany and Zoology were instituted in the Punjab University, and the system will be extended as circumstances permit. Sir John Maynard has expressed the belief, which His Honour shares, that the improved type of instruction, with some personal contact between teacher and pupil, and less recourse to set lectures and text-books, though in the first instance limited to a minority, will in the long run react upon the spirit and methods of teaching throughout the affiliated colleges of the University. While on the subject of collegiate education the opening of Intermediate Colleges at Multan, Ludhiana, Rawalpindi, and Ambala may be mentioned though, strictly speaking, they come under next year's survey.

3. The expansion in the attendance at secondary schools is, as explained in the report, due to the new system of classification. The new Matriculation and School-leaving Certificate Examination has produced an unforeseen result in the decline of the study of history and geography which are now optional subjects, a result which is attributed to the difficulty experienced in passing in them. The report seems to indicate that the methods of teaching these two subjects have been in part the cause, and they are being improved. One result of the widening of the field of optional subjects will, as prophesied by Mr. Wright, be that increased expenditure will be required to obtain teachers sufficiently equipped.

4. The postponement of the teaching of English till the fifth class is an interesting departure. The u e of the vernacular as the medium of instruction is said to be progressing favourably, though the teaching of vernacular languages needs improvement. *A propos* of this subject the following extract from a paper read before the East India Association in June 1920, by Mr. P. J. Hartog, C.I.E., on the work of the Calcutta University Commission, is important:—"There was no question to which the Commissioners gave greater attention than that of the medium of instruction . . . What is quite certain is that the Matriculation Examination is conducted in English, and consequently a certain knowledge of English—a considerable knowledge of English—is necessary to pass it; yet it is admitted on all sides that a large number of students . . . pass that examination by a sheer effort of memory, and do not by any means understand all the answers which they write down and which gain marks for them in the examination. A system which attaches such undue weight to the exercise of memory cannot but be a faulty system, and therefore we have advocated the restriction of English in the secondary schools as a medium of instruction."

5. The scheme for introducing agricultural education by which this subject is to be included in the ordinary curriculum of all rural schools has made a fair beginning though thoroughly trained teachers are not available in sufficient numbers. Here, again, we are met with the difficulty of providing specialised teachers, but the opening of a training class for agricultural teachers in connection with Lyallpur Agricultural College, apart from other efforts that are being made, should help to create a supply sufficient to meet the demand.

6. The importance of improved methods of physical training which has recently come to the fore in educational establishments at home continues to receive special attention. It is unfortunate that it has not been found possible to re-introduce the system of medical inspection owing to the absence of medical inspectors on Military duty, but this deficiency will, no doubt, be ectified during the present year.

7. As regards primary education, it is satisfactory to note that the Lahore and Amritsar Committees are interesting themselves in re-organising the elementary education in these towns as a preliminary to applying the Punjab Primary Education Act. The Multan Municipality is ready to begin in 1921, and four others have declared their intention of introducing the Act, though their schemes are not yet matured. Too rapid an adoption of the principle of compulsion in education is neither to be expected nor desired, and the report wisely lays emphasis on the necessity for increasing the number of schools in order to pave the way to the application of the full provisions of the Act.

8. In spite of the introduction of ameliorative measures in a number of districts the complaint of the inadequacy of primary teachers' salaries, though they have been recently revised, is still reported to be common. The scheme for the revision of pay of the Subordinate Educational establishment, which is before Government for final sanction, should help to bring about an improvement. From October 1919 they have been drawing a temporary allowance of 20 per cent.

9. The work under the five-year programme of expansion is reported to have made fair progress, and some boards, notably Multan, have actually completed their five-year programme in its entirety. The present disinclination throughout the Province to spend money on buildings, due no doubt to the enormously increased cost of labour and material, should be remedied by the more generous terms for building grants recently offered by Government.

10. The revision of the Indian Educational Service and the re-organisation of the Provincial and Subordinate Services constitutes one of the most important features of the year under review. The scheme for the revision of the pay of the Subordinate Educational establishment will be dealt with in next year's report as it is still before Government for final sanction. The revision of the Provincial Educational Service has been effected at an extra cost of about 70 per cent.

11. There has been good progress in the training of teachers and the provision of technical education. The staff of the Central Training College has been increased, and a new training college has been opened at Lyallpur which derives special benefit from its proximity to the Agricultural College Two new normal schools for men and one for women have been opened. The policy of moving normal schools to rural areas or of establishing new normal schools therein has been continued. Moreover, the curriculum has been revised. Special mention is made of a training class for ex-soldiers at Gujar Khan, in the Rawalpindi District, an example which might well be followed elsewhere. The activities of this school, however, fall outside the year under review. As regards technical education the opening of a Government Institute of Commerce is an important development. The results of the Medical College and Schools examinations appear to have been satisfactory, especially in the case of women candidates, and the Veterinary College examinations have also been well reported on. The new arrangements regarding the Government School of Engineering, Rasul, should make for greater efficiency. The growing increase in the popularity of the Lyallpur Agricultural College is very encouraging. A scheme for an institution for training mechanical engineers at Moghalpura also received sanction.

12. There has been a welcome increase in the number of girls' schools during the year, the total now standing at 1,074, an increase of 54 as compared with last year's increase of 5. The Kinnaird College is to be congratulated on the results achieved by their candidates in the B.A. and Intermediate

examinations. The increasing attraction of the medical profession for girls who take up higher education is an encouraging sign. With the rise in the number of girl students there has been a parallel progress in the training of teachers, a new normal school having been opened at Gujranwala for junior vernacular teachers. The special attention given in Lahore to nature study, invalid cooking, home nursing, and first aid is important enough to deserve wide imitation. The generosity of Rai Bahadur Lala Ganga Ram, C.I.E., M.V.O., has made it possible to open a Normal and Industrial School for Hindu Widows and a high school for girls of every creed. The scheme has not yet fully materialised and will be dealt with in next year's report. The number of secondary schools has steadily increased, and the work of teaching in both secondary and primary schools is said to be improving. The record of female education during the year shows a marked step in advance and gives promise of continued expansion in the future.

13. The expenditure on schools for Europeans rose by over Rs. 63,000 to 4½ lakhs, and the increase in fees amounted to no less than half a lakh. The improvements effected in the teaching of science, which have wiped out a long-standing reproach, are a matter of congratulation, and are especially interesting in view of the growth of science teaching in the English public schools. But the adequate solution of the problem is delayed by financial difficulties largely due to the unfavourable rate of exchange and the resultant diminution of income from British sources. The whole system of scholarships has now been revised. Primary scholarships are awarded after a personal interview with the Inspector, a system which is said to be meeting with success, and the scheme of high school scholarships has also been altered so that clever pupils of limited means are now enabled to continue their studies. The changes in the curriculum are summarised by saying that the courses in English, history, geography, arithmetic, and French have been greatly improved and a more vocational trend given to the training by the introduction of type-writing and shorthand as optional subjects in the high school examination. Scientific physical training has been much improved during the year under review.

14. In spite of an increase in the number of Muhammadan students there is still much room for improvement. The Sikhs show a marked increase in the number of scholars. Provision has been made for giving what is practically free education to the children of all Indian soldiers who were on the active list during the war, and it is hoped that every effort will be made to render this concession effective.

The financial situation of the Aitchison College is not what it might be, and an officer has recently been put on special duty to examine the position and make proposals.

15. The Director has referred to the loss sustained by the Department owing to the retirement during the year of Lieutenant-Colonel Stephenson and Sardar Bahadur Bhai Hari Singh, and the Lieutenant-Governor desires to endorse his remarks. Mr. Richey's period of office as Director has been a landmark in the history of education in the Punjab. His successor, Colonel Wright, who has recently relinquished charge preparatory to retirement, has carried on his work with energy and success, and has written a most interesting report.

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ORDER.—Ordered that the above remarks be printed and circulated with the report; also that they be published in the *Punjab Government Gazette*, and be forwarded to the Director of Public Instruction, Punjab, for information, and also that they be submitted to the Government of India, in the Department of Education, with copies of the report.

By order of His Honour the Lieutenant-Governor of the Punjab,

J. P. THOMPSON,

*Chief Secretary to Government, Punjab.*

1800 PGG—100—16-12-20—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO THE

# Government Gazette

## PUNJAB AND ITS DEPENDENCIES.

**Published by Authority.**

No. 20 LAHORE, FRIDAY, DECEMBER 31, 1920.

## PART II.

## GENERAL.

### REVIEW OF THE ANNUAL REPORT ON THE OPERATIONS OF THE DEPARTMENT OF AGRICULTURE IN THE PUNJAB FOR THE YEAR ENDING 30TH JUNE 1920.

*Proceedings of His Honour the Lieutenant-Governor, Punjab, in the Department of Revenue and Agriculture, No. 29815, dated 24th December 1920.*

READ—

Letter No. 491—50-H. 1, dated 13th November 1920, from the Junior Secretary to Financial Commissioners, Punjab, forwarding with the remarks of the Financial Commissioner the annual report on the operations of the Department of Agriculture in the Punjab for the year ending 30th June 1920.

REMARKS.—The Punjab Agricultural College at Lyallpur has continued to grow in popular esteem and to command the confidence of the agricultural community, but, accommodation being limited, a large number of applicants had to be refused admission. The increased interest of land-owning classes in agricultural education is indicated by the fact that out of a total of 268 applicants, of whom only 54 could be admitted, 202 were agriculturists. The construction of a new hostel for the College has been sanctioned, and the



1934 CGG.

question of strengthening the staff has been referred to the Government of India. Affiliation to the Punjab University where a separate faculty of agriculture has been instituted adds to the activities of the College and widens the field for recruitment of students. It is hoped that with increased accommodation and increased staff the doors of the College will be flung wider to students interested in agriculture, and that so large a number of applicants will not b[e] turned away, disappointed. The vernacular class, the teachers' class, and th[e] rural economy class continued to do valuable work.

2. Mr. James Mackenna, lately Agricultural Adviser to the Government of India, collected a sum of money to perpetuate the memory of the late Mr. Hugh Southern, Deputy Director of Agriculture, who lost his life in the war, and it has been decided to place a brass tablet in the College library and spend the interest (Rs. 70 annually) in awarding prizes in Biology, Chemistry, and Botany.

3. Sir Edward Maclagan awaits with interest a fuller description of the scientific investigation that has been continued in connection with the reclamation of barren '*bara*' land in the Montgomery District. The Agricultural Chemist has continued his researches in connection with distribution of soil moisture and it will be interesting to watch how far his conclusions are supported by the practical tests of the Drainage Board. The scheme of soil survey for the Sind Sagar Colony has been postponed in favour of a survey in the Nili Bar.

4. The year under review was unfavourable for all cottons, but although the American varieties suffered more than the indigenous 4-F continues to be popular with the agricultural community. The advantages of inter-culture and sowing in lines have been appreciated, and nearly 30,000 acres were thus sown this year. The experiments of Mr Milne on the comparative merits of 4-F and 285-F American cotton seem to show that the latter variety is better in yield and quality and has a stronger power of resisting drought than the former, but caution will be needed in accepting this conclusion as definite. The area under Punjab 11 wheat has risen from 97,000 acres in 1916-17 to 377,500 acres during the year under review. Although according to Mr. Robert's analysis at the Lyallpur Farm the average yield of Punjab 11 was higher than that of Punjab 8-A by 14 seers per acre, the latter is reported to be the better yielder at Gurdaspur and Hansi Agricultural Stations. The zamindars prefer 8-A to Punjab 11 because it has a hard amber-coloured grain and is much better for making country bread. In milling and baking tests also it has proved superior to Punjab 11. But the Director is no doubt right in saying that evidence with regard to the relative merits of these two varieties wants most careful investigation with regard to soil conditions, irrigation, climate and manuring.

5. The movement for the creation of demonstration farms is spreading. Land is being acquired for demonstration farm at Hoshiarpur and Government has agreed to contribute a sum not exceeding Rs. 50,000 towards the Khalsa College Farm. The wheat and cotton seed depôts in the Province are doing valuable work on a large scale in supplying pure seed. The Lieutenant-Governor agrees with the Financial Commissioner that such depôts should not be run for profit and that an explanation should have been given of the very large item of profit (Rs. 1,27,961) from the depôt at Lyallpur.

The scarcity of labour and rise in wages produced a keen demand for labour-saving devices, but owing to high prices sales of imported implements were not large. The locally manufactured cheap implements, such as the Bur harrow, the Lyallpur hoe, the kharif and rabi drills are popular in the Punjab which is a province of small peasant proprietors, and it may be trusted that their advantages will be largely advertised through the efforts of the agricultural associations in different districts.

6. Despite the difficulty of obtaining materials well-boring has been satisfactory and the percentage of success has risen from 77·6 to 84·3. The mechanic borer lent to the Army Department returned from Persia and efforts are being made to replace the plant sent to Bushire. Mr. Miller Brownlie devoted his attention to the design of a suitable power-boring machine for Punjab soils, but no definite result has yet been achieved. The Lyallpur elevator is working under the management of Messrs. Clement Robson, it ran its trial trip on the 15th of May and began to receive wheat from the public on the 14th of June 1920. Messrs. Clements Robson and Co. are ready to take the entire responsibility of seeing wheat from the elevator into a ship's hold, if asked to do so.

The experiment of posting prices of cotton at all important markets in the Province has been continued for another year in order to aid the growers to secure the full value of their crop. Although no auctions were held by the Co-operative Department the Agricultural Department arranged for 16 auctions, but owing to the failure of American cotton on a large area, the quantity auctioned was less than half of that auctioned last year.

7. Mr. Jacob has shown how difficult it is to estimate the outturn of a standing crop within an error of ten per cent. even though the knowledge of past yields, manurial and other treatment and the number of waterings may be available. He is naturally sceptical about the accuracy of the crop forecasts, which are prepared with much less care and caution and under less favourable conditions.

It is not easy to earmark a progressive sum of money in the agricultural budget for several years in advance, as the financial conditions of the Province cannot be foreseen with any degree of certainty. If in past years a retrenchment has been necessitated by financial stringency it should not be forgotten that circumstances were peculiar. Government has always given due weight to the needs of the Agricultural Department and will not stint money, whenever it is available.

8. The progress achieved by the department during the last two years has been conspicuous and is in no mean measure due to the scientific training and practical enthusiasm of Mr. Jacob. The Lieutenant-Governor desires to express his sense of the loss to the department and the Province entailed by the departure of Mr. Roberts who is leaving the service after eleven years of solid and unassuming work at Lyallpur to become Manager of the British Cotton-growing Association s farm at Khanewal. He is glad to think that in this position his experience and advice will not be entirely lost to the Province. The Province is unfortunate in simultaneously losing Mr. Faulkner, whose six years' collaboration had marked him out as successor to Mr. Roberts as Professor of Agriculture but who has been offered an appointment as Director of Agriculture in Nigeria. Mr. Wilsdon's work has been of a very high order and his reversion to the Educational Department, when it comes, will be another heavy blow to the Agricultural Department. Sir Edward Maclagan takes this opportunity of congratulating the Director and other officers of the department on the success that has attended their operations during the past year.

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ORDER.—Ordered that a copy of these remarks be forwarded to the Senior Secretary to the Financial Commissioners, Punjab, for the information of the Financial Commissioners, that they be published in the *Punjab Gazette* and submitted with copies of the report to the Government of India in the Department of Revenue and Agriculture.

By order of His Honour the Lieutenant-Governor of the Punjab,

E. JOSEPH,

*Revenue Secretary to Government, Punjab.*

1904 P. G.—710—31-12-20—SGPP Lahore.